DIVIG

Catalogue



EN 29

MADE IN # 1912





Catalogue EN 29

DATE OF PRINTING: OCTOBER 2024

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JUNG ONLINE CATALOGUE

All products and respective information are also available in the JUNG online catalogue. Operating instructions, tender texts, data sheets, product documentation and much more can be found with just one click:



jung.group/catalogue

Our terms of sale, delivery and payment apply exclusively. The images shown are not binding, in particular with regard to the colour, size and features of the products presented.

SYMBOLS IN THIS CATALOGUE

- Protection level IP 44 ensured
- Degree of protection IP44 possible, see product description
- Laser labelling possible with Graphic Tool
- Print labelling possible with Graphic Tool

The Forest Stewardship Council $^{\circ}$ is the most reliable organisation for the protection of important environmental and social standards in forests. The FSC $^{\circ}$ certification verifies that this printed product was produced using sustainable raw materials. The production was also climate neutral and CO $_{2}$ neutral.





EN 29

5			0.0
Flush-mounted inserts	12	Multimedia terminals	30
Accessories	15	Sockets with USB charger	39
Lamps	16	USB charger	45
Inscription 50 x 50 mm system	17 19	Smart Radio Loudspeaker module	47 52
Intermediate frames 50 x 50	22	Emergency system	53
Hinged lids 50 x 50	22	Oversize rocker	56
Modular jack sockets	24	Hotel	58
Universal modular jack socket	24	LED floor pilot light	71
Mounting adapters	24	LED pilot lights	72
Antenna outlet sockets	26	Plug & Light	74
Accessories audio	27	Door communication	76
Wireless systems			
Friends of Hue	84	EnOcean	86
Bluetooth® Low Energy	85		
System inserts/covers			
System inserts System inserts	89	eNet	115
JUNG HOME	93	LB Management	129
Potony dimmor	100	Polay/dimmina atation	140
Rotary dimmer Speed regulator	139 139	Relay/dimming station Decoupling relay	142 144
Dimmer mini	140	Weather station	145
Dimmer for ceiling installation	141	Awning control	146
Dimmer for rail mounting	141	Temperature management	146
Compensation module	141	romporataro managoment	110
British products	152		
AS range			
Centre plates / sockets	167	Frames AS 500	190
A range			
Centre plates / sockets	199	Frames A FLOW	230
Frames A 550	226	Frames A CREATION	232
Surface caps A CUBE	228	Frames A VIVA	236
CD range			
Centre plates / sockets	242	Frames CD PLUS	267
Frames CD 500	262	Traines OD I LOG	201
LS range			
Centre plates / sockets	273	Frames LS PLUS	316
Frames LS 990	306	Les Couleurs® Le Corbusier	318
Surface caps LS CUBE	309	LS ZERO	335
Frames LS DESIGN	311	LS 1912	338
Frames FLAT DESIGN	314		
Surface-mounted ranges			
WG 800	346	AP 600	360
WG 600	354		
KNY system			
KNX system	265	LS TOUCH	400
KNX push-buttons F 10 KNX push-buttons F 40	365		422 423
KNX push-buttons F 50	379 391	System components Actuators	423 424
KNX RF	402	Sensors	424
Push-button BCU (WG 800)	402	Weather station	429
Rotary sensor	410	Smart Panels	433
Presence detectors	410	Smart Controls	434
Automatic switches	413	Smart Visu Server	435
Controllers	417	Visu Pro Server	436
Your partner worldwide	439		
			
			

1





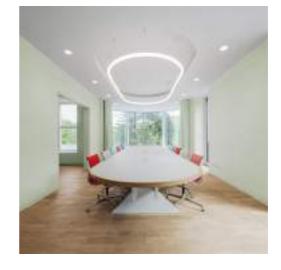


Progress as tradition

Innovation, passion and precision have been guiding our product developments for more than 110 years. Light, shading, air conditioning, energy, security, door communication and multimedia – JUNG systems provide the appropriate solution for every requirement.

We have a global presence with around 1,700 employees, 21 subsidiaries and 80 representatives. We consciously combine this internationality with close ties to the headquarters of our family business in Schalksmühle. A future always needs a past - this principle finds expression in our founder's villa with its newly-built annexe. The previous home of our company founder,

Albrecht Jung, has found a new purpose as a meeting and service centre. The minimalist design of the building, the careful selection of the materials used in the renovation and new building as well as the use of renewable energies reflect the standard we also apply to our products: future-oriented building technology with an outstanding design.





Quality – Made in Germany

Products and systems from JUNG are appreciated worldwide as a guarantee for reliable high quality. Developed and produced in our works in Schalksmühle and Lünen, they unite innovation, functionality, long life and aesthetics.

With production being carried out in Germany, we focus on sustainable development and manufacturing processes, short logistics routes as well as energy efficiency. Each year, millions of socket inserts and flush-mounted units for switches leave our factories in Sauerland. In addition to production on fully-automatic assembly lines, many production steps are carried out manually. For example, all brass switches are brushed by

hand in our in-house metal works to make them almost unique. In order to reproduce the impressive colour depth of the Les Couleurs® Le Corbusier, JUNG has the switches in the LS 990 range painted by hand using a special process. This produces the matt, non-slip surface. Precision in the manual processing and high design quality ensure that our products are high-grade and robust.





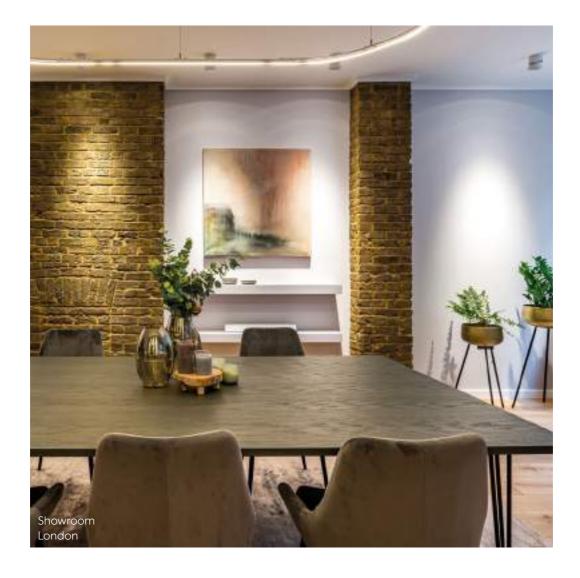








JUNG Showrooms



In the JUNG showrooms for architects, professional planners and interested owners, you have the opportunity of experiencing the functioning products and building technology from JUNG in our showrooms & brand stores – including the full functionality of the JUNG smart home systems. To be able to advise you in the best possible way, it is recommended you make an appointment for a meeting.









Austria – Vienna	Lithuania – Vilnius	Spain - Madrid
Belgium – Deinze	Malaysia – Kuala Lumpur	Taiwan – Taipei
China – Guangzhou	Netherlands – Amsterdam	The Republic of Kazakhstan – Almaty
China – Shanghai	Netherlands – Hazerswoude-Rijndijk	Turkey – Istanbul
France – Paris	Portugal – Maia	UAE – Dubai
Great Britain – London	Singapore – Singapore	USA – Las Vegas
Hong Kong – Hong Kong	Spain – Palma de Mallorca	Vietnam – Hanoi
Indonesia – Jakarta	Spain – Barcelona	Vietnam – Ho Chi Minh City

Multiple sustainability

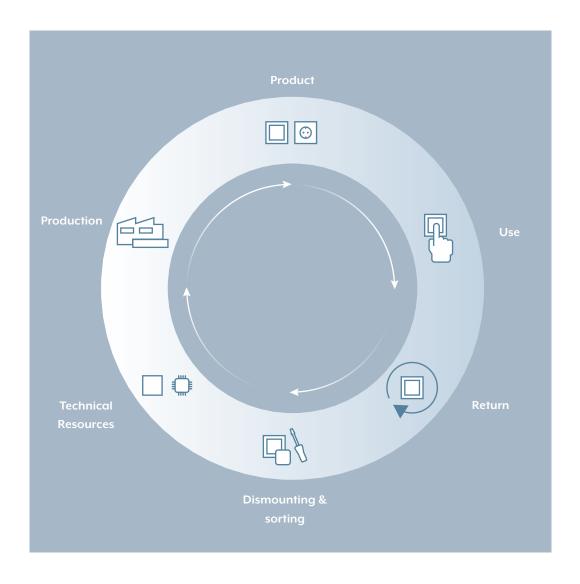


In production we have relied on recycled plastic for many years. The ACREATION, A 550, A CUBE and A FLOW switch ranges in matt anthracite already consist of 95 % resource-saving recyclate. In this way, we contribute to reducing the environmental burden of plastic waste.





Cradle to Cradle: a cycle where nothing is lost



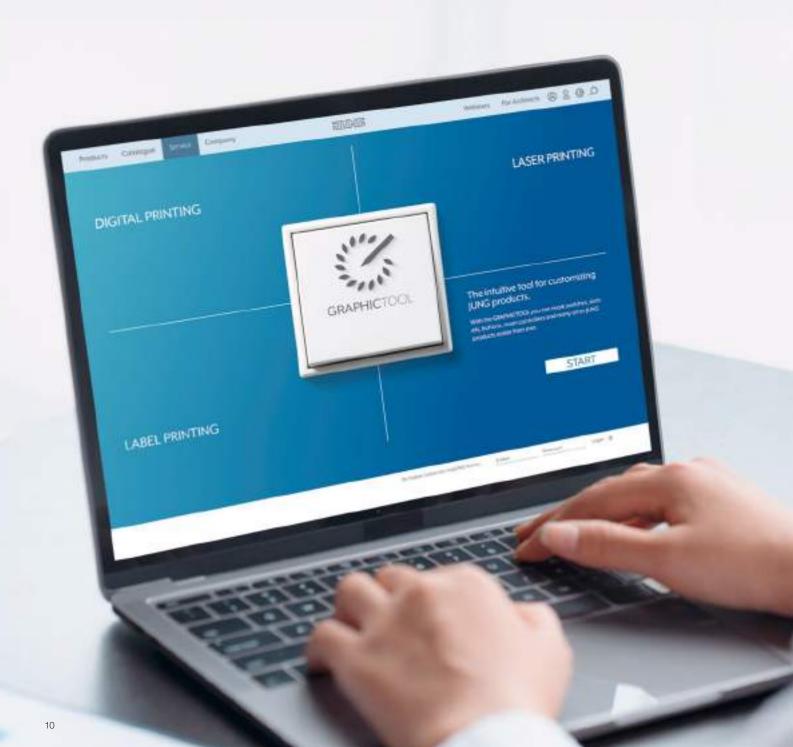
The LS 990, AS 500, A 550, A FLOW, LS CUBE and A CREATION ranges have been awarded the Cradle to Cradle (C2C) and Material Health certificates after a rigorous testing process.





The GRAPHIC TOOL 2.0

With the GRAPHIC TOOL, you can design switches, sockets, KNX push-buttons, room controllers and many other devices completely individually. You can customise all of these operating elements online with symbols, text or logos.



LASER ENGRAVING





The laser engraving process enables contours of symbols, texts and ornaments due to the precise removal of the surface.

COLOUR PRINTING



The abrasion-resistant colour printing provides numerous possibilities for individual design.

LABELLING



Integrated inscription fields can be designated via labelling process. This optimises the assignment of functions.

The JUNG GRAPHIC TOOL supports laser engraving, colour printing and identification of inscription fields. The procedure used

depends on your personal demands and the individual product and material.

1-gang switch 10 AX / 250 V ~ (insert)



with screwless terminals for rigid wires up to 2.5 mm²

Switch can be illuminated in OFF-position with lamp ref.-no. 90/95 (230 V), 96-.. (low voltage), or LED lamp ref.-no. 90-LED.. (230 V) or 961248 LED.. (low voltage).

	Refno.	
1-pole, 2-way	506 U	
intermediate	507 U	
1-pole, 1-way	501 U	
2-pole, 1-way	502 U	

1-gang switch 20 AX / 250 V ~ (insert)



with screw terminals for rigid and flexible wires up to 4 mm²

	Refno.
1-pole, 2-way	506-20 U
Switch can be illuminated in OFF-position	with lamp refno. 98-220 (230 V).
intermediate	507-20 U
1-pole, 1-way	501-20 U

1-gang switch 16 AX / 400 V ~ (insert)



with screw terminals for rigid and flexible wires up to 4 mm²

Switch can be illuminated in OFF-position with lamp ref.-no. 98 or 98-220 (230 V).

	Refno.
3-pole, 1-way	503 U

1-gang switch 10 AX / 250 V \sim (insert) with indicator light



with screwless terminals for rigid wires up to 2.5 mm² neutral conductor required with glow lamp ref.-no. 90

Glow lamp can be replaced with LED lamp ref.-no. 90-LED.. (230 V) or 961248 LED.. (low voltage).

	Refno.	
1-pole, 2-way 2-pole, 1-way	506 KOU 502 KOU	

1-gang switch 20 AX / 250 V ~ (insert) with indicator light



with screw terminals for rigid and flexible wires up to 4 mm² neutral conductor required with glow lamp ref.-no. 98-220

	Refno.	
1-pole, 2-way	506-20 KOU	
1-pole, 1-way	501-20 KOU	
2-pole, 1-way	502-20 KOU	

1-gang switch 16 AX / 400 V ~ (insert) with indicator light



with screw terminals for rigid and flexible wires up to 4 mm² with glow lamp ref.-no. 98

	Refno.
3-pole, 1-way	503 KOU

1-gang push-button 10 A / 250 V ~ (insert)



with screwless terminals for rigid wires up to 2.5 mm² Can be converted into pull cord push-button by means of pull cord insert ref.-no. 34 or 34 KO5.

Illumination possible with lamp ref.-no. 90/95 (230 V), 96-.. (low voltage), or LED lamp ref.-no. 90-LED.. (230 V) or 961248 LED.. (low voltage).

	Refno.
1-pole, 1-way NO contact	531 U
1-pole, 2-way with terminal for	533 U
N conductor	
1-pole, 1-way NO contact with separate contacts for indicator light	534 U

1-gang push-button 10 A / 250 V ~ (insert)



with screwless terminals for rigid wires up to 2.5 mm² Can be converted into pull cord push-button by means of pull cord insert ref.-no. 34 or 34 KO5.

	Refno.
2-pole, 1-way NO contact	532 U

1-gang push-button 10 A / 250 V ~ (insert)



with screw terminals for rigid and flexible wires up to $2.5~\rm mm^2$ Can be converted into pull cord push-button by means of pull cord insert ref.-no. 34 or 34 KO5.

	Refno.
2-pole, 2-way	533-2 U

1-gang multi push-button 10 A / 250 V ~ (insert)



with screw terminals for rigid and flexible wires up to 2.5 mm²

When the upper or lower half of the rocker is actuated, two contacts are closed simultaneously. Especially designed as controller for wirings with relays, e.g. in combination with relay station ref.-no. RS 8 REGHE. No electrical/mechanical interlocking.

Only recommended for CD and LS ranges (except metal

versions).

	Refno.
1-pole, 2-way push-button with 2 x 2 NO contacts, rocker in neutral position	531-41 U

2-gang switch 10 AX / 250 V ~ (insert)



with screwless terminals for rigid wires up to 2.5 mm²

Ref.-no.

2 x 1-pole, 1-way 505 U 2 x 1-pole, 1-way with 2 glow lamps 505 U 5 ref.-no. 94

Switch is illuminated in OFF-position.

The glow lamps can be exchanged without disconnecting mains.

2 x 1-pole, 1-way (separate circuits) 501-2 USI

2-gang switch 20 AX / 250 V ~ (insert)



with screw terminals for rigid and flexible wires up to 4 mm²

	Refno.
2 x 1-pole, 1-way	505-20 U

2-gang switch 10 AX / 250 V ~ (insert)



with screw terminals for rigid and flexible wires up to 2.5 mm²

	Refno.
2 x 1-pole, 2-way	509 U

2-gang switch 20 AX / 250 V ~ (insert)



with screw terminals for rigid and flexible wires up to 4 mm²

	Refno.
2 x 1-pole, 2-way	509-20 U

2-gang switch 10 AX / 250 V ~ (insert) with indicator light



with screwless terminals for rigid wires up to 2.5 \mbox{mm}^2 neutral conductor required

The glow lamps can be exchanged without disconnecting mains.

Coloured lamps can also be used, e.g.: green ref.-no.: 94 GN or 94-LED GN red ref.-no.: 94 RT or 94-LED RT

	Refno.
2 x 1-pole, 1-way with 2 glow lamps	505 KOU 5
refno. 94 mechanical interlocking	505 KOVU 5

2-gang push-button 10 A / 250 V ~ (insert)



with screwless terminals for rigid wires up to 2.5 mm²

	Refno.
2 x 1-pole, 1-way NO contact	535 U
2 x 1-pole, 1-way NO contact with	535 U 5
2 glow lamps refno. 94	
Switch is illuminated in OFF-position.	
The glow lamps can be exchanged without	ut disconnecting mains.
2 x 1-pole, 1-way NO contact (separate	531-2 USI
circuits)	

2-gang push-button 10 A / 250 V ~ (insert)



with screw terminals for rigid and flexible wires up to 2.5 mm²

	Refno.
2 x 1-pole, 2-way	539 U

2-gang multi push-button 10 A / 250 V ~ (insert)



with screw terminals for rigid and flexible wires up to 2.5 \mbox{mm}^{2}

Especially designed as controller for wirings with relays, e.g. in combination with relay station ref.-no. RS 8 REGHE. No electrical/mechanical interlocking.

Only recommended for CD and LS ranges (except metal versions).

	Refno.
2 x 1-pole, 2-way push-button with 4 floating 1-way NO contacts, rocker in neutral position	532-4 U

2-gang blind switch 10 AX / 250 V ~ (insert)



with screwless terminals for rigid wires up to 2.5 $\,\text{mm}^2$ mechanical interlocking to avoid switching of both rockers at the same time

	Refno.
I-pole (1 motor)	509 VU

2-gang blind push-button 10 A / 250 V ~ (insert)



with screwless terminals for rigid wires up to 2.5 $\rm mm^2$ mechanical interlocking to avoid switching of both rockers at the same time

	Refno.
1-pole (1 motor)	539 VU

3-gang switch 10 AX / 250 V ~ (insert)



with screw terminals for rigid and flexible wires screw fixing only, without claws Only for A and LS ranges.

When mounting/dismounting the 3-gang rocker, the middle part has to be clipped on last or removed first.

	Refno.
1-pole, 2-way	5306 EU
Inetallation into fluch hav min	62 mm (donth)

Rotary switch 16 AX / 250 V ~ (insert)



with screw terminals for rigid and flexible wires up to 2.5 mm² screw fixing only, without claws not suitable for installation in surface caps

Installation note: No plaster compensation possible. Insert must be mounted flush with the wall. Supporting frame must be on top of wallpaper.

	neiiio.
Scale disc anthracite	
3-level switch with OFF position	1101-4

Rotary switch 20 AX / 250 V ~ (insert)



with screw terminals for rigid and flexible wires up to 4 mm² screw fixing only, without claws not suitable for installation in surface caps

Installation note: No plaster compensation possible. Insert must be mounted flush with the wall. Supporting frame must be on top of wallpaper.

	Refno.
Scale disc anthracite 1-way switch, 2-pole	1101-20

Rotary switch 32 AX / 250 V ~ (insert)



with screw terminals for rigid and flexible wires up to 6 $\rm mm^2$ screw fixing only, without claws

including wall box Ø 60 mm, depth 63 mm

	Refno.	
Scale disc anthracite 1-way switch, 2-pole	1101-32	

Scale disc



(spare part)

	Refno.
for refno. 1101-4 anthracite white	SKS 1101-4 SKS 1101-4 WW
for refno. 1101-20 anthracite	SKS 1101-20
white	SKS 1101-20 WW

Timer switch 16 AX / 250 V ~ (insert)



with screw terminals for rigid and flexible wires up to 4 mm² screw fixing only, without claws time tolerance \pm 10 %, resettable by means of slip clutch

	Refno.	
Scale disc anthracite		
2-pole, 1-way, max. 15 minutes	11015	
2-pole, 1-way, max. 30 minutes	11030	
2-pole, 1-way, max. 30 minutes	11030-20	
2-pole, 1-way, max. 60 minutes	11060	
2-pole, 1-way, max. 120 minutes	11120	
1-pole, 2-way, max. 120 minutes	11120-20	

Scale disc



(spare part)

	neiiio.	
for refno. 11015		
anthracite	SKS 11015	
white	SKS 11015 WW	
for refno. 11120-20		
anthracite	SKS 11120-20	
white	SKS 11120-20 WW	

Rotary blind switch 10 A / 250 V ~ (insert)



with screw terminals for rigid and flexible wires up to 2.5 mm² Can be converted into rotary push-button by means of locking piece (included).

A pre-travel prevents a quick change of direction.

	Refno.
Scale disc anthracite	
1-pole (1 motor)	1234.10
2-pole (2 motors) *	1234.20
* Can also be used as pole changer (see	e wiring diagram in data sheet).

Scale disc



(spare part)

	Refno.	
for refno. 1234.10, 1234.20 anthracite	SKS 1234.10	
white	SKS 1234.10 SKS 1234.10 WW	

Locking piece



(spare part) for ref.-no.: 1234.10, 1234.20, 834.10 W, 834.20 W

Refno.
34.10

Inserts Accessories

Key switch (insert) with protection against dismounting



with screw terminals for rigid and flexible wires up to 2.5 mm² screw fixing only, without claws for profile half cylinder with total length of approx. 40 mm, e.g.

ref.-no.: 28, 28 G1

Centre plate for key switch can only be dismounted when the lock is in unlocked position.

	Retno.
10 AX 250 V ~	
Blind switch, 2-pole	104.28
(2 motors) *	
10 A 250 V ~	
Blind push-button, 1-pole	134.18
(1 motor) *	
Blind push-button, 2-pole	134.28
(2 motors) *	
Push-button, 1-pole, 2-way	133.18
Push-button 1-pole, 1 NC contact -	138.18
1 NO contact	
16 AX 250 V ~	
Switch, 2-pole, 2-way	106.28
* A pre-travel prevents a quick change of	of direction.

Key switch (insert) without protection against dismounting



with screw terminals for rigid and flexible wires up to 2.5 mm² screw fixing only, without claws

for profile half cylinder with total length of approx. 40 mm, e.g. ref.-no.: 28, 28 G1

not suitable for installation in surface caps Installation depth: min. 55 mm

Cover is flush with the cylinder

	Refno.
10 AX 250 V ~	
Blind switch, 1-pole	104.15
(1 motor) *	
10 A 250 V ~	
Blind push-button, 1-pole	134.15
(1 motor) *	
Push-button, 1-pole, 2-way	133.15
16 AX 250 V ~	
Switch, 1-pole, 2-way	106.15
* A pre-travel prevents a quick cha	nge of direction.

Key switch (insert) with protection against dismounting



with screw terminals for rigid and flexible wires up to 2.5 mm² screw fixing only, without claws

for profile half cylinder with total length of approx. 40 mm, e.g. ref.-no.: 28, 28 G1

When using locking cylinder from other manufacturer, please consider, that the cylinder has key access on only one side. (Otherwise water can get through the cylinder into the switch housing. IP44 is thus not guaranteed.)

Centre plate for key switch can only be dismounted when the lock is in unlocked position.

	Refno.
10 AX 250 V ~	
Blind switch, 1-pole	CD 104.18 WU
(1 motor) *	
Blind push-button, 1-pole	CD 134.18 WU
(1 motor) *	
Push-button, 1-pole, 2-way	CD 133.18 WU
16 AX 250 V ~	
Switch, 1-pole, 2-way	CD 106.18 WU
* A pre-travel prevents a quick ch	ange of direction.

Profile half cylinder for key switches



suitable for IP44 with 3 keys with adjustable cam Key can only be removed in vertical position.

	Refno.	
different locks	■ 28	
equal locks	■ 28 G1	

Key



(spare part) for profile half cylinder ref.-no.: 28 G1

	Refno.
1 piece	28 G1 SL

Key



(spare part) for all hinged lids with safety lock

When ordering, please indicate the according lock number, e.g. 813 SL!

	Refno.
1 piece	802 SL
1 piece	803 SL
1 piece	804 SL
1 piece	805 SL
1 piece	806 SL
1 piece	807 SL
1 piece	808 SL
1 piece	809 SL
1 piece	810 SL
1 piece	811 SL
1 piece	812 SL
1 piece	813 SL
1 piece	814 SL
1 piece	815 SL
1 piece	816 SL
1 piece	817 SL
1 piece	818 SL
1 piece	819 SL
1 piece	820 SL
1 piece	821 SL
1 piece	822 SL
1 piece	823 SL
1 piece	824 SL
1 piece	825 SL

Button lever



for the simple and gentle dismounting of rockers and covers

Refno.
W-KEIL

Lamps

Suction lifter



for KNX room controller LS TOUCH ref.-no.: LSZ 459 D 1S .. for centre plates with knob ref.-no.: .. 1740 .. for the simple and gentle dismounting

Refno.
W-HEBER

Pull cord insert



for rockers with big lens (.. KO)

with 50 mm pull cord

The pull cord insert has to be plugged into a 1-gang cover with lens to extend switches or push-buttons with a cord. Suitable push-buttons: $531\ U-534\ U,\,631\ A-634\ A,\,331\ A-24$

	Refno.
red	34

Pull cord insert



for rockers with lens (.. KO5)

The pull cord insert has to be plugged into a 1-gang cover with lens to extend switches or push-buttons with a cord. Suitable push-buttons: 531~U-534~U



Pull cord



for pull cord inserts ref.-no: 34 and 34 KO5 length: approx. 2000 mm with carabiner

	Refno.
red	ZS-34 KO5S

Pilot light (insert)



with screwless terminals for rigid wires up to 2.5 \mbox{mm}^2 max. 5 W, 230 V

	Refno.	
screw base E10	938-10 U	
screw base E14	938-14 U	

LED lamp



approx. 36 mm long for pilot lights ref.-no.: 938-14 U, 837-14 W, 637-14 W, 637-14 A WW E14, 230 V \sim 0.4 W

average life approx. 30 000 h

	Refno.
white	E 14 LED W
green	E 14 LED GN
red	E 14 LED RT

Plug-in glow lamp



for switches ref.-no.: 506 U, 507 U, 502 U, 806 W, 807 W, 802 W, 806 NAW, 606 W, 607 W, 602 W, 606 NAW for switches with indicator light ref.-no.: 506 KOU, 502 KOU, 806 KOW, 802 KOW, 606 KOW, 602 KOW for push-buttons ref.-no.: 531 U, 533 U, 534 U, 831 W, 833 W, 834 W, 631 W, 633 W, 634 W

In combination with 534 U and K 534 EU, ensure uniform

voltage potentials and circuits.

average life approx. 35 000 h

	Refno.
white 230 V ~, 1.1 mA	90
white 230 V ~, 0.5 mA	95

Plug-in glow lamp



for 1-gang switch ref.-no.: 503 U, 603 W, 803 W for 1-gang switch with indicator light ref.-no.: 501-20 KOU, 502-20 KOU, 506-20 KOU, 503 KOU, 803 KOW

average life approx. 35 000 h

	Refno.
white 400 V ~, 0.5 mA	98
white 230 V ~, 1.1 mA	98-220

Plug-in glow lamp



for 2-gang switch ref.-no.: 505 U 5 for 2-gang switch with indicator light ref.-no.: 505 KOU 5, K 505 KO ELL5

for 2-gang push-button ref.-no.: 535 U $5\,$

average life approx. 35 000 h

	Refno.	
white 230 V ~, 0.8 mA green 230 V ~, 0.8 mA red 230 V ~, 0.8 mA	94 94 GN 94 RT	

LED lamp



for 2-gang switch ref.-no.: 505 U 5 for 2-gang switch with indicator light ref.-no.: 505 KOU 5, K 505 KO EU 5

for 2-gang push-button ref.-no.: 535 U $5\,$

average life > 50 000 h

	Refno.
blue 110 – 250 V ~, 0.3 mA green 110 – 250 V ~, 0.3 mA	94-LED BL 94-LED GN
red 110 – 250 V ~, 0.3 mA	94-LED GN 94-LED RT
white 110 – 250 V ~, 0.3 mA white 12 – 24 V ~, 0.3 mA	94-LED W 941224 LED W
,	

Plug-in glow lamp



for 2-gang switch ref.-no.: 605 W, 805 W, 805 NAW, 835 W, 835 NAW, 605 A, 605 A WW

average life approx. 35 000 h

Ref.-no.

white 230 V \sim , 0.8 mA

99

Plug-in incandescent lamp



for switches ref.-no.: 506 U, 507 U, 502 U, 806 W, 807 W, 802 W, 806 NAW, 606 W, 607 W, 602 W, 606 NAW for switches with indicator light ref.-no.: 506 KOU, 502 KOU, 806 KOW, 802 KOW, 606 KOW, 602 KOW for push-buttons ref.-no.: 531 U, 533 U, 534 U, 831 W, 833 W, 834 W, 631 W, 633 W, 634 W

voltage potentials and circuits.

average life approx. 12 000 h

	Refno.	
12 V ≂, 40 mA	96-12	
24 V ≂, 25 mA	96-24	
36 V ≂, 20 mA	96-36	
48 V ≂, 25 mA	96-48	

LED lamp



for switches ref.-no.: 506 U, 507 U, 502 U, 806 W, 807 W, 802 W, 806 NAW, 606 W, 607 W, 602 W, 606 NAW for switches with indicator light ref.-no.: 506 KOU, 502 KOU, K 506 KO EU, 806 KOW, 802 KOW, 606 KOW, 602 KOW for push-buttons ref.-no.: 531 U, 533 U, 534 U, K 534 EU, 831 W, 833 W, 834 W, 631 W, 633 W, 634 W for AC and DC, independent of polarity

In combination with 534 U and K 534 EU, ensure uniform voltage potentials and circuits.

average life > 50 000 h

Refno.
961248 LED BL
961248 LED GN
961248 LED RT
961248 LED W
90-LED BL
90-LED GN
90-LED RT
90-LED W

LED lamp



for push-button ref.-no.: 534 U, K 534 EU In combination with 534 U and K 534 EU, ensure uniform voltage potentials and circuits. Only use the lamp with 5 V DC. Higher voltages cause damages.

average life > 50 000 h

	Retno.	
blue 5 V DC, 2.2 mA	9605 LED BL	
green 5 V DC, 2.2 mA	9605 LED GN	
red 5 V DC, 2.2 mA	9605 LED RT	
white 5 V DC, 2.2 mA	9605 LED W	

Plug-in glow lamp



for SCHUKO® socket with pilot light ref.-no. ..520 KO.., 820 KO..

average life approx. 35 000 h

 Ref.-no.

 white 230 V ~, 1.1 mA
 93

LED lamp



for SCHUKO® socket with pilot light ref.-no. ..520 KO.., 820 KO..

average life > 50 000 h

 Ref.-no.

 red 230 V ~, 0.5 mA
 93-LED RT

 green 230 V ~, 0.5 mA
 93-LED GN

LED lamp



for SCHUKO® socket with pilot light ref.-no. ..1520 ..KO..

average life > 50 000 h

 Ref.-no.

 green 230 V ~, 0.3 mA
 193-LED GN

Professional inscription



- Digital printing
- Laser engraving
- Label printing

For further information see jung.group/gt

Inscription plate



with inscription field 7 x 57 mm

Compatible with the following design frames: AS 500, A 500, A 550, A FLOW, A CREATION, LS 990 In connection with flush-mounted devices degree of protection IP44 is not possible.

Ref.-no.

Labelling kit for A CREATION, A 550, A FLOW



consists of 5 adhesive labelling fields and 1 mounting adapter for positioning the labelling field on the frame

Spare part: adhesive labelling field ref.-no.: AC 80 NA (inscription field 9 x 54 mm)

Spare part: mounting adapter ref.-no AC 80 MA for positioning the adhesive labelling field ref.-no. AC 80 NA

Ref.-no.
inscription field 9 x 54 mm AC 80 NAS

Adhesive labelling field



for labelling purposes (spare part)

for labelling kit ref.-no.: AC 80 NAS

Ref.-no.
inscription field 9 x 54 mm AC 80 NA

Mounting adapter		Transparent co	over with paper inlay
	for positioning of adhesive labelling field (spare part)		for inscription field 9 x 58 mm (spare part)
	for labelling kit refno.: AC 80 NAS		
	Refno.		Refno.
	AC 80 MA	paper inlay white	CD 90 NA
Transparent co	over with paper inlay	Transparent co	over with paper inlay
	for inscription field 12 x 55.5 mm (spare part)		for inscription field 23 x 59 mm (spare part)
	for frames with inscription field of the AS range refno.: AS 58 NA, SPAS 58 NA, AS 580 NA, SPAS 580 NA, SPAS 580 NA		for data connection cap refno.: 554 for convex hinged lid, refno.: CD 554 KL WW, CD 554 SLKL WW
	Refno.	paper inlay white	Refno. CD 54 NA
paper inlay white	AS 81 NA	paper iniay white	CD 54 NA
Transparent co	over with paper inlay	Transparent co	over with paper inlay
	for inscription field 13 x 55.5 mm (spare part)		for inscription field 9 x 27 mm (spare part) A set of two covers
	for frames with inscription field of the AS range refno.: AS 58 NA, SPAS 58 NA		
	Refno.	paper inlay white	Refno. CD 95 NA
paper inlay white	AS 82 NA		
Transparent co	over with paper inlay	Transparent co	over with paper inlay
	for inscription field 6 x 46 mm (spare part)		for inscription field 7 x 57 mm (spare part)
			Refno.
paper inlay white	Refno. A 20 NA	paper inlay white	LS 20 NA
Transparent co	over with paper inlay	Transparent co	over with paper inlay
	for inscription field 9 x 55 mm (spare part)		for inscription field 9 x 39 mm (spare part)
	for frames with inscription field A CREATION refno.: AC 58 BFNA, AC 580 BFNA		
	Refno.		Refno.
paper inlay white	AC 81 NA	paper inlay white	LS 90 NA
Transparent co	over with paper inlay	Transparent co	over
	for inscription field 6 x 37 mm		for inscription field 12 x 55 mm (spare part)
	(spare part)	įs i	(opaio pair)
			Refno.

Transparent cover with paper inlay



for inscription field 9 x 40 mm (spare part)

Ref.-no.

paper inlay white

60 ANA

Transparent cover with paper inlay



for inscription field 17 x 72 mm (spare part)

Ref.-no

paper inlay white 606 NA

50 x 50 system (screw fixing)

For design ranges:

AS / A: with intermediate frame no.: A 590 Z...

CD: with intermediate frame no.: ..590 Z.. or hinged lid no.: CD 590 KL.. or CD 590 BFKL..

LS: with intermediate frame no.: LS 961 Z., or hinged lid no.: LS 990 KL., LS 990 BFKL .. or .. 2990 KL..

Modular jack socket

(Tyco Electronics AMP) insulation displacement connection (IDC) 6-pole RJ 12, unshielded, cat. 3, AMP no. 216000-1

Centre plate (screw fixing) with inscription field 6 x 37 mm



(with supporting frame, screw fixing only) for universal modular jack socket ref.-no.: UMA-CAT6A-25 for 1 socket

for modular jack sockets

RADIALL:

modular jack unshielded 6P6C, RJ 12, Cat. 4 (ref.-no. R280MOD804) modular jack unshielded 8P8C, RJ 45, Cat. 4 (ref.-no. R280MOD805) modular jack unshielded 8P8C, RJ 45, Cat. 5e (ref.-no. R280MOD807)

Panduit:

keystone jack KJ 88. keystone jack KJ 588..

Assmann:

module DN-93612 Cat. 6A, shielded, Keystone module DN-93614

SCHRACK

HSPMRJ6G1A, HSEMRJ6GBA, HSEMRJ6GBS, HSEMRJ6GWA, HSEMRJ6GWS, HSEMRJ6UWS

Spare part:

Transparent cover with paper inlay ref.-no.: CD 20 NA

Ref.-no.

Thermoplastic (breakproof) high-gloss

169-1 NWE white 169-1 NWE WW

Centre plate (screw fixing) with inscription field 6 x 37 mm



(with supporting frame, screw fixing only) for universal modular jack socket ref.-no.: UMA-CAT6A-25 for 2 sockets

for modular jack sockets

RADIALL:

modular jack unshielded 6P6C, RJ 12, Cat. 4 (ref.-no. R280MOD804) modular jack unshielded 8P8C, RJ 45, Cat. 4 (ref.-no. R280MOD805) modular jack unshielded 8P8C, RJ 45, Cat. 5e (ref.-no. R280MOD807)

Panduit:

keystone jack KJ 88.. keystone jack KJ 588.

Assmann:

module DN-93612 Cat. 6A, shielded, Keystone

module DN-93614

SCHRACK

HSPMRJ6G1A, HSEMRJ6GBA, HSEMRJ6GBS, HSEMRJ6GWA, HSEMRJ6GWS, HSEMRJ6UWS

Transparent cover with paper inlay ref.-no.: CD 20 NA

Ref.-no.

Thermoplastic (breakproof) high-gloss

169-2 NWE ivory white 169-2 NWE WW

Centre plate (screw fixing) with inscription field 6 x 37 mm



(with supporting frame, screw fixing only) for modular jack: ref.-no.: 8 FWE for modular jack AMP: 2168-11-1, semi-shielded, cat. 3 for 1 socket

Spare part:

Transparent cover with paper inlay ref.-no.: CD 20 NA

Ref.-no.

Thermoplastic (breakproof) high-gloss

169-1 NFWF ivory white 169-1 NFWE WW

Centre plate (screw fixing) with inscription field 6 x 37 mm



(with supporting frame, screw fixing only) for modular jack: ref.-no.: 8 FWE for modular jack AMP: 2168-11-1, semi-shielded, cat. 3 for 2 sockets

Spare part:

Transparent cover with paper inlay ref.-no.: CD 20 NA

Ref.-no.

Thermoplastic (breakproof) high-gloss

169-2 NFWE ivorv white 169-2 NFWE WW

Centre plate (screw fixing) with inscription field 6 x 37 mm



(with supporting frame, screw fixing only) for modular jack sockets

TE Connectivity (Tyco Electronics / AMP NETCONNECT)

for cable Ø max. 10 mm: EMT-jack, Cat. 5e, 180° ref.-no. 0-0188650-5 EMT-jack, Cat. 5e, 90° ref.-no. 0-0188650-6

for cable Ø max. 6.5 mm: EMT-jack, Cat. 5e, 180° ref.-no. 0-0338038-1

EMT-jack, Cat. 5e, 90° ref.-no. 0-0338038-2

Toolless Jack, Cat. 3 unshielded: ref.-no. 0-1116603-x Toolless Jack, Cat. 5e unshielded: ref.-no. 0-1116604-x, Toolless Jack, Cat. 5e shielded: ref.-no. 0-1339015-1 Toolless Jack, Cat. 6 unshielded: ref.-no. 0-1116605-x, Toolless Jack, Cat. 6 shielded: ref.-no. 0-1339016-1

MTRJ-LWL jack: ref.-no. 1278414-1

for 1 socket

Spare part:

Transparent cover with paper inlay ref.-no.: CD 20 NA

Ref.-no.

Thermoplastic (breakproof) high-gloss

169-15 NWE ivory 169-15 NWE WW white

Centre plate (screw fixing) with inscription field 6 x 37 mm



(with supporting frame, screw fixing only) for modular jack Radiall: R 280MOD813 for modular jack INFRA +: 7700 U, 7700 D, 7700 E for 2 sockets

Spare part:

Transparent cover with paper inlay ref.-no.: CD 20 NA

Thermoplastic (breakproof) high-gloss

169-2 NINF ivory white 169-2 NINF WW

Centre plate



for 1-gang modular jack sockets IAE/UAE sockets ref.-no.: UAE 8 UPO for sockets Cat. 6 ref.-no.: UAE 8 UPOK6

Suitable inserts:

Rutenbeck: UAE 8(4) UPO, UAE 8(8) UPO, UAE-Cat.5e-8 UPO OK, UAE-real.Cat.6-8 UPO OK Telegärtner: AMJ 45, UMJ 45 and ISDN 1 x RJ 45 (TYP 8)

Ref.-no.

Thermoplastic (breakproof) high-gloss

169-1 UAE WW white

Centre plate



for 2-gang modular jack sockets IAE/UAE sockets ref.-no.: UAE 2 x 8 UPO, UAE 8-8 UPO for sockets Cat. 6 ref.-no.:UAE 8-8 UPOK6

Suitable inserts:

METZ CONNECT (BTR): 1307441001-i or 1307441200-i; E-Dat design 8/8(8), Class E

Rutenbeck: UAE 8/8 (8/8) UPO, UAE 2x8 (8) UPO, UAE-Cat.5e-8/8 UPO OK, UAE-real.Cat.6-8/8 UPO OK

Telegärtner: AMJ 45, UMJ 45 and ISDN 2 x RJ 45 (TYP 8/8)

Ref.-no

Thermoplastic (breakproof) high-gloss

169-2 UAE WW white black 169-2 UAE SW

Centre plate



for telephone socket ref.-no.: TAE 3X6 NFNUPO for stereo loudspeaker socket ref.-no.: SLA 2 WW, SLA 2 AN for 2-gang supporting frame ref.-

no.: UMA MA2-KS2 in connection with universal modular jack ref.-no.: UMA-CAT6A-25

for USB data interface ref.-no.: 2131 USBS

for USB charger ref.-no.: USB 15 CA WW, USB 15 CA SW,

USB PD60 C WW, USB PD60 C SW

for Rutenbeck: UM-MA 2 Up with UM-real Cat.6a A

for Dätwyler: flush-mounted modular jack socket (for 2 x MS-K 1/8 Cat.6a),

ref.-no.: 440 012

Ref.-no.

Thermoplastic (breakproof) high-gloss

169 T WW white 169 T SW black

Centre plate



(with supporting frame, screw fixing only) for loudspeaker socket ref.-no.: PB 4 for XLR connector ref.-no.: CXLR-S, CXLR-D for XLR connector Neutrik D / DL / DLX Series internal dimensions (W x H): 27.5 x 32.5 mm

Ref.-no.

Thermoplastic (breakproof) high-gloss

white 168-1 WW

Centre plate



for extended broadband outlet ref.-no.: BSD 21-01, BSD 21-10 for antenna outlet sockets acc. to DIN 45330

Ref.-no.

Duroplastic (scratch-proof) glossy

161 TV ivory

SCHUKO® socket 16 A / 250 V ~



for hinged lid

with screwless terminals for rigid and untreated flexible wires up to 2.5 mm²

Supporting frame, claws and claw screws are integrated into the earth protection.

Ref.-no.

Thermoplastic (breakproof) high-gloss

 ivory
 CD 5120 BF

 white
 CD 5120 BF WW

 brown
 CD 5120 BF BR

 grey
 CD 5120 BF GR

 light grey
 CD 5120 BF LG

 black
 CD 5120 BF SW

Thermoplastic (breakproof) lacquered

bronze-beige CD 5120 BF BB platinum-grey CD 5120 BF PG

SCHUKO® socket 16 A / 250 V ~



for hinged lid

with screw terminals for rigid and flexible wires up to 2.5 mm² Supporting frame, claws and claw screws are integrated into the earth protection.

Ref.-no.

Thermoplastic (breakproof) high-gloss

 ivory
 CD 5121 BF

 white
 CD 5121 BF WW

 brown
 CD 5121 BF BR

 green (SV)
 CD 5121 BF GN

 grey
 CD 5121 BF GR

 orange (ZSV)
 CD 5121 BF O

for metal versions

Thermoplastic (breakproof) lacquered

bronze-beige CD 5121 BF BB platinum-grey CD 5121 BF PG

SCHUKO® socket 16 A / 250 V ~



for hinged lid

with enhanced contact protection / shutter (Safety Plus)

with screwless terminals for rigid and untreated flexible wires up to $2.5\ \text{mm}^2$

Supporting frame, claws and claw screws are integrated into the earth protection.

Ref.-no.

Thermoplastic (breakproof) high-gloss

ivory CD 5120 BFKI white CD 5120 BFKI WW

Socket, French/Belgian system



2-pole + male earth pin, 16 A / 250 V \sim

CEE 7/5

with enhanced contact protection / shutter (Safety Plus) with screwless terminals for rigid and untreated flexible wires up to 2.5 mm²

Supporting frame, claws and claw screws are integrated into the earth protection.

with screw terminals on request

Ref.-no.

Thermoplastic (breakproof) high-gloss

ivory 5120 FBFKI white 5120 FBFKI WW

Socket insert, French/Belgian system



2-pole + male earth pin, 16 A / 250 V $\scriptstyle{\sim}$

CEE 7/5

with screwless terminals for rigid and untreated flexible wires up to 2.5 mm²

for centre plates ref.-no. .. 1521 F .. PL ..

Supporting frame, claws and claw screws are integrated into the earth protection.

with claws

Ref.-no.

with screwless terminals

1520 F EINS

Socket insert, French/Belgian system



2-pole + male earth pin, 16 A / 250 V $\scriptstyle{\sim}$

CEE 7/5

with screw terminals for rigid and flexible wires up to 2.5 \mbox{mm}^2 acc. to NFC 61-314

for centre plates ref.-no. .. 1521 F .. PL ..

Supporting frame, claws and claw screws are integrated into the earth protection.

with claws

Ref.-no.

with screw terminals

1521 F EINS

Socket insert, French/Belgian system



2-pole + male earth pin, 16 A / 250 V \sim

CEE 7/5

with screwless terminals for rigid and untreated flexible wires up to 2.5 $\,\text{mm}^2$

for centre plates ref.-no. .. 1521 F .. PL ..

Supporting frame is integrated into the earth protection.

without claws

Ref.-no.

with screwless terminals

1520 NF EINS

Socket insert, French/Belgian system



2-pole + male earth pin, 16 A / 250 V $\scriptstyle{\sim}$

CEE 7/5

with screw terminals for rigid and flexible wires up to 2.5 \mbox{mm}^2 acc. to NFC 61-314

for centre plates ref.-no. .. 1521 F .. PL ..

Supporting frame is integrated into the earth protection.

without claws

Ref.-no.

with screw terminals

1521 NF EINS

Centre plate



for socket insert, French/Belgian system, ref.-no.: 1520 ..F EINS, 1521 ..F EINS

with enhanced contact protection / shutter (Safety Plus)

Ref.-no.

Thermoplastic (breakproof) high-gloss

 ivory
 5121 FBFKIPL-1

 white
 5121 FBFKIWWPL-1

 stone grey
 5121 FBFKI SG PL-1

 black
 5121 FBFKI SW PL-1

Socket, US NEMA system



15 A, 125 V ~, 5-15R, 2-pole + earth

(with supporting frame, screw fixing only) with screw terminals for rigid and flexible wires up to 4 mm² acc. to US-NEMA

Ref.-no.

Thermoplastic (breakproof) high-gloss

ivory **121-15** white **121-15 WW**

Socket, US NEMA system



20 A, 125 V ~, 5-20R, 2-pole + earth

(with supporting frame, screw fixing only) with screw terminals for rigid and flexible wires up to 4 mm² acc. to US-NEMA

Ref.-no.

Thermoplastic (breakproof) high-gloss

ivory 121-20 white 121-20 WW

Potential equalisation socket



(with supporting frame, screw fixing only) with 2 one-pole built-in male sockets according to DIN 42801, for wires up to 6 mm²

Ref.-no.

Thermoplastic (breakproof) high-gloss

ivory 165-2 white 165-2 WW

Right angle plug



for potential equalisation socket screw terminal for wires with 4 or 6 mm²

Ref.-no.

65 WIS

Intermediate frames

to install devices with 50 x 50 mm cover (DIN 49075)



for AS and A ranges

Ref.-no.

Thermoplastic (breakproof) high-gloss

 ivory
 A 590 Z

 white
 A 590 Z WW

 black
 A 590 Z SW

Thermoplastic (breakproof) lacquered

aluminium A 590 Z AL

matt lacquered

matt snow white A 590 Z WWM matt graphite black A 590 Z SWM

Hinged lids for 50 x 50 mm system



for CD range

Ref.-no.

Thermoplastic (breakproof) high-gloss

ivory **590 Z** white **CD 590 Z WW**



for LS range

Ref.-no.

Thermoplastic (breakproof) high-gloss

 ivory
 LS 961 Z

 white
 LS 961 Z WW

 light grey
 LS 961 Z LG

 black
 LS 961 Z SW

matt lacquered

matt snow white LS 961 Z WWM matt graphite black LS 961 Z SWM

Hinged lids

for sockets and devices with 50 x 50 mm cover



for CD range

Ref.-no.

Thermoplastic (breakproof) high-gloss

ivory **CD 590 KL** white **CD 590 KL WW** brown **CD 590 KL BR** grey **CD 590 KL GR** green (SV) **CD 590 KL GN CD 590 KL LG** light grey CD 590 KL O orange (ZSV) black **CD 590 KL SW**

Metal versions (anodized aluminium)

gold-bronze CD 590 KL GB platinum CD 590 KL PT

Hinged lids with spring

for sockets and devices with 50 x 50 mm cover



for CD range

Ref.-no.

Thermoplastic (breakproof) high-gloss

ivory CD 590 BFKL white CD 590 BFKL WW brown CD 590 BFKL BR CD 590 BFKL GR grey green (SV) CD 590 BFKL GN light grey CD 590 BFKL LG CD 590 BFKL O orange (ZSV) CD 590 BFKL RT red



for CD range with inscription field 9 x 58 mm

Spare part:

Transparent cover with paper inlay ref.-no.: CD 90 NA

Ref.-no.

Thermoplastic (breakproof) high-gloss

CD 590 BFNAKL ivory CD 590 BFNAKL WW white brown CD 590 BFNAKL BR CD 590 BFNAKL GR grey green (SV) CD 590 BFNAKL GN light grey CD 590 BFNAKL LG orange (ZSV) CD 590 BFNAKL O red **CD 590 BFNAKL RT**



for CD range

with safety lock (24 different locks)

with 2 keys

with inscription field 9 x 39 mm

Spare part:

Transparent cover with paper inlay ref.-no.: LS 90 NA **Spare key** ref.-no.: 802 SL to 825 SL (When ordering, please

indicate lock number, e.g. 813 SL)

Ref.-no.

Thermoplastic (breakproof) high-gloss

CD 590 BFKLSL ivory CD 590 BFKLSL WW white CD 590 BFKLSL BR brown CD 590 BFKLSL GR grey CD 590 BFKLSL GN green (SV) CD 590 BFKLSL LG light grey orange (ZSV) CD 590 BFKLSL O CD 590 BFKLSL RT red

Convex hinged lids



for CD range

with inscription field 23 x 59 mm

Spare part:

Transparent cover with paper inlay ref.-no.: CD 54 NA

Ref.-no.

Thermoplastic (breakproof) high-gloss

white CD 554 KL WW



for CD range

with inscription field 23 x 59 mm with safety lock (24 different locks)

with 2 keys

Spare part:

Transparent cover with paper inlay ref.-no.: CD 54 NA

Spare key ref.-no.: 802 SL to 825 SL (When ordering, please

indicate lock number, e.g. 813 SL)

Ref.-no

Thermoplastic (breakproof) high-gloss

white CD 554 SLKL WW

Hinged lids with spring

for sockets and devices with 50 x 50 mm cover



for LS range

Metal versions not suitable for ceiling installation.

Ref.-no.

Duroplastic (scratch-proof) glossy

ivory ■ LS 990 KL
white ■ LS 990 KL WW
black ■ LS 990 KL SW

Thermoplastic (breakproof) high-gloss

matt lacquered

matt snow white

matt graphite black

LS 990 BFKL WWM

LS 990 BFKL SWM

Metal versions aluminium AL 2990 KL stainless steel ES 2990 KL anthracite (aluminium lacquered) **AL 2990 KL AN** dark (aluminium lacquered) AL 2990 KL D chrome GCR 2990 KL gold-coloured GO 2990 KL gold-plated LS 990 KL GGO classic brass ME 2990 KL C ME 2990 KL AT antique brass

for LS range

with inscription field 9 x 58 mm

Spare part:

Transparent cover with paper inlay ref.-no.: CD 90 NA

Ref.-no.

Thermoplastic (breakproof) high-gloss

 ivory
 LS 990 BFNAKL

 white
 LS 990 BFNAKL WW

 light grey
 LS 990 BFNAKL LG

 black
 LS 990 BFNAKL SW

 green (SV)
 LS 990 BFNAKL GN

 orange (ZSV)
 LS 990 BFNAKL O

 red
 LS 990 BFNAKL RT



for LS range

with inscription field 12 x 55 mm

Metal versions not suitable for ceiling installation.

.

Spare part:

Transparent cover ref.-no.: M 20 NA

Ref.-no.

Metal versions

Modular jack socket, cat. 3





with screw connection terminals, suitable for ISDN for 6 (RJ 12) and 8 (RJ 45) pole plugs. acc. to DIN EN 60603-7, IEC 603-7

Category 3

suitable up to 16 MHz

Centre plates for modular jack sockets:

for 1 terminal

AS / A ranges: ref.-no. A 569-1 PLUA CD range: ref.-no. CD 569-1 UA .., CD 569-1 NAUA .. LS range: ref.-no. LS 969-1 UA .., LS 969-1 NAUA .., .. 2969-1 UA ..,

for 2 terminals

AS / A ranges: ref.-no. A 569-2 BFPLUA .. CD range: ref.-no. CD 569-2 UA .., CD 569-2 NAUA .., CD 590 KL LAN .. LS range: ref.-no. LS 969-2 UA .., LS 969-2 NAUA .., .. 2969-2 UA .., .. 2969-2 NAUA .., LS 990 BF KL LAN .., .. 2990 KL LAN ..

Ref.-no.

8 screw contacts

8-pole, for 1 terminal 2 x 8-pole, for 2 terminals (parallel)

2 x 8 screw contacts

2 x 8-pole, for 2 terminals (separate)

UAE 8 UPO

UAE 2X8 UPO

UAE 8-8 UPO

Modular jack socket, cat. 6 / cat. 6A iso, unshielded



with LSA connection terminals

RJ 45, category $6_{\rm A}$, class $\rm E_{\rm A}$ (10 Gbit/s / 500 MHz), corresponds to Cat. 6, acc. to ISO/IEC 11801 Amendment 2 and Cat. 6A acc. to TIA/EIA-568-B.2-10 2008 suitable for PoE+ acc. to IEEE 802.3at

Centre plates

AS / A ranges: ref.-no. A 569-2 BFPLUA .

CD range: ref.-no. CD 569-2 UA .., CD 569-2 NAUA .., CD 590 KL LAN .. SL range: ref.-no. SL 569-2 UA ..

LS range: ref.-no. LS 969-2 UA .., LS 969-2 NAUA .., .. 2969-2 UA .., \dots 2969-2 NAUA \dots LS 990 BF KL LAN \dots 2990 KL LAN \dots

Ref.-no.

2 x 8-pole, for 2 terminals (separate)

UAE 8-8 UPO K6 US

Universal modular jack socket cat. 6A iso

Modular jack socket, cat. 6 / cat. 6A iso





screw fixing only, without claws for network applications LSA connection terminal, shielded variable running of cable without sharp bending from all directions possible suitable for standard wall boxes

RJ 45, category $6_{\rm A}$, class $\rm E_{\rm A}$ (10 Gbit/s / 500 MHz), corresponds to Cat. 6, acc. to ISO/IEC 11801 Amendment 2 and Cat. 6A acc. to TIA/EIA-568-B.2-10 2008 suitable for PoE+ acc. to IEEE 802.3at ≥ 1000 insertion/removal cycles, suitable for RJ 11/12

Centre plates for modular jack sockets:

for 1 terminal

AS / A ranges: ref.-no. A 569-1 PLUA . CD range: ref.-no. CD 569-1 UA .., CD 569-1 NAUA .. LS range: ref.-no. LS 969-1 UA .., LS 969-1 NAUA .., .. 2969-1 UA .., .. 2969-1 NAUA ..

for 2 terminals

AS / A ranges: ref.-no. A 569-2 BFPLUA . CD range: ref.-no. CD 569-2 UA .., CD 569-2 NAUA .., CD 590 KL LAN .. LS range: ref.-no. LS 969-2 UA .., LS 969-2 NAUA .., .. 2969-2 UA .., .. 2969-2 NAUA .., LS 990 BF KL LAN .., .. 2990 KL LAN ..

Ref.-no.

UAE 8 UPOK6 8-pole, for 1 terminal **UAE 8-8 UPOK6** 2 x 8-pole, for 2 terminals (separate)

Universal modular jack socket cat. 6A iso



RJ 45, shielded with dust protection cover for covers ref.-no.: ..569-1 WE .., ..569-2 WE .., .. 1969-1 .. WE .., .. 1969-2 .. WE .. suitable for standard Keystone openings suitable for 25 Gbit Ethernet scope of delivery: 2 pieces

suitable for PoE+ acc. to IEEE 802.3at

- > 750 insertion/removal cycles
- Unmistakable terminals with colour code and numeration (A and B code of the same value)
- For data cables with a diameter of 6 10 mm
- For wires of AWG 22 to AWG 24 (rigid)

Can be combined with 2-gang supporting frame ref.-no.: UMA-MA2-KS2 and centre plates .. 569 T .., .. 969 T .. of all design ranges.

Ref.-no.

UMA-CAT6A-25

2-gang supporting frame



for 2 universal modular jack sockets, ref.-no. UMA-CAT6A-25 screw fixing only, without claws straight (0°) or slanted module outlet (30°) Can be combined with centre plates ref.-no. .. 569 T .., .. 969 T .. of all design ranges.

Ref.-no.

UMA-MA2-KS2

Mounting adapter 30°



suitable for:

JUNG: UMA-CAT6A-25

3M: VOL-0001, VOL-0002, VOLOCK6ASND8

Assmann: DN 93612. DN 93615

METZ CONNECT (BTR): 130A10-I, 130B23-E, 130B21-E

CobiNet: 6920 0052 Dätwyler: 418 061 eku: t66851000, t66850990

LEONI: 9ZQ01000, 9ZK00026

Nexans:

N420.666 + adapter red N429.625 or adapter blue N429.626

N420.735 + metal adapter N429.620 N420.550 + adapter red N429.625 N420.555 + adapter red N429.625 N420.67A + adapter red N429.625 N420.66A + adapter red N429.625 N420.661 + adapter red N429.625

N420.660 + adapter red N429.625 RADIALL: R280MOD807, R2080MOD810A, R280MOD830, R280MOD803A,

R280MOD800, R280MOD834

Reichle & De-Massari: R509509 (incl. adapter keystone)

SETEC: 501415, 501414

SIEMON: MX6-K.., MX5-K.., Z6A-SK(XX), Z5A-SK(XX), Z6A-K01, Z6A-01, MX5-F01,

MX6-01, MX6-F01, Z5-S01, MX5-01, Z6-K01, Z6-O1, Z6A-S01

Telegärtner: J00029K0036, J00029A2000

SCHRACK: HSPMRJ6G1A, HSEMRJ6GBA, HSEMRJ6GBS, HSEMRJ6GWA,

HSEMRJ6GWS, HSEMRJ6UWS

Ref.-no.

3069-2 SIE

Mounting adapter 30°



suitable for:

TE Connectivity: 1375187-1, 0-1375189-1, 1375190-1, 0-1375188-1 (spare part for 569013-1), 1375055-1, 1339015-1, 1711592-1

Brand-Rex: AC6JAKU002, AC6JAKU0K2, AC6JAKU000

Ref.-no.

3069-25 WE

Mounting adapter 30°



suitable for:

Commscope (Systimax) MEGALINE: MGS200,

MGS500BH-262, MPS100E-003

Reichle & De-Massari:

R808370 (incl. adapter no. 1) R304373 + adapter R310694

R302372 + adapter R310694

R305111 + adapter R310694

R305112 + adapter R310694 R305113 + adapter R310694

R305114 + adapter R310694

Ref.-no.

3069-2 AT

Mounting adapter 30°



suitable for

Panduit: CJS688TGY, CJ688TGAW, CMDJAQLCBL CMDSLCZAW, CJ6X88TGAW, CJ5E88TGAW, CJS5E88TGY

Ref.-no.

3069-2 PAND

Mounting adapter 30°



suitable for:

LexCom: 306520007 + mounting frame creme 306580030

Ref.-no.

3069-2 LEX

Mounting adapter 30°



suitable for:

Brand-Rex: C6CJAKU0K2

Panduit: NK688MBL

TE Connectivity: 1711342-1, 1116604-x, 1116603-x

Ref.-no.

3069-2 BR

Covers for mounting adapter 30°:

for AS range see page 186 for A range see page 221 for LS range see page 302

D-subminiature socket





AS / A ranges ref.-no.: A 594-1915... CD range ref.-no.: CD 594-1.., CD 594-2..

LS range ref.-no.: LS 994-1..

and in data connection cap ref.-no.: ..554..

Ref.-no. 9-pole D SUB 9

Mounting plate for D-subminiature connectors



53 x 17 mm, 47 mm distance between fixing centres (only necessary for covers .. 594-1 .., .. 594-2 .., A 594-1915 .., LS 994-1 ..)



Delivery including two M 3 screws.

Ref.-no. for connector D SUB 9 **D** 9 D 15 for D-subminiature connector 15-pole

TV-FM extended broadband outlet, terminated outlet



- CATV / SAT
- Suitable for broadband return channel
 Terminated outlets are used to terminate stub lines coming

Ierminated outlets are used to terminate stub lines coming from the tap/splitter (broadband network) or multiswitch/LNB (star structure).

Covers:

AS / A ranges: ref.-no.: A 561 PLTV .. CD range: ref.-no.: CD 561 SAT ..

LS range: ref.-no.: ..990 TV .. 50 x 50: ref.-no.: 161 TV

Ref.-no.

BSD 21-01

TV-FM extended broadband outlet, loop through outlet



- CATV
- Suitable for broadband return channel

Loop through outlets are used in tree networks. The last loop through socket installed in a trunk or stub line must be terminated by terminating resistor, ref.-no. TZU 3-01.

AS / A ranges: ref.-no.: A 561 PLTV .. CD range: ref.-no.: CD 561 SAT ..

LS range: ref.-no.: ..990 TV .. 50 x 50: ref.-no.: 161 TV

Ref.-no.

BSD 21-10

SAT-TV-FM outlet, terminated outlet



- CATV / SAT
- Suitable for return channel 5 ... 65 Mhz
- Extended connector F female
- Vodafone listed

Terminated outlets are used to terminate stub lines coming from the tap/splitter (broadband network) or multiswitch/LNB (star structure).

Covers:

AS / A ranges: ref.-no.: A 561 PLSAT .. CD range: ref.-no.: CD 561 SAT .. LS range: ref.-no.: ..990 SAT ..

Ref.-no.

SSD 5-00

SAT-TV-FM outlet, loop through outlet



- CATV / SAT
- Suitable for return channel 5 ... 65 Mhz
- Suitable for Unicable I (EN 50494) and Unicable II (EN 50607)
- Extended connector F female

Loop through outlets are used in tree networks. The last loop through socket installed in a trunk or stub line must be terminated by terminating resistor, ref.-no. TZU 3-01.

Covers:

AS / A ranges: ref.-no.: A 561 PLSAT .. CD range: ref.-no.: CD 561 SAT .. LS range: ref.-no.: ...990 SAT ..

Ref.-no.

SSD 5-10

Terminating resistor 75 Ω

to terminate the last loop through socket installed in a line for antenna outlet sockets ref.-no.: BSD 21-10, SSD 5-10



Ref.-no.

TZU 3-01

Smart TV socket

(with supporting frame, screw fixing only)

cover with snap-on fixing

shutter with spring

including universal modular jack socket ref.-no.: UMA-CAT6A-25 and IEC plug module for antenna cables

Consider bending radius and various plug types. Ensure sufficient installation space.

Technical data

Specification IEC plug module

 External connection:
 IEC male, IEC 60169-2

 Internal connection:
 F female, IEC 60169-24

 Impedance:
 75 Ohm

 Frequency range:
 5 ... 2,400 MHz

 Attenuation:
 0.0 dB

Installation depth not considering cables

Universal modular jack socket: 28 mm IEC plug module: 30 mm

Use right angle plug.

Consider bending radius. Ensure sufficient installation space.



for AS and A ranges

Ref.-no.

Thermoplastic (breakproof) high-gloss

white MMD A 4521 WW



for LS range

with inscription field 9 x 58 mm

Spare part:

Transparent cover with paper inlay ref.-no.: CD 90 NA

Ref.-no.

Thermoplastic (breakproof) high-gloss

 ivory
 ■ MMD LS 4521

 white
 ■ MMD LS 4521 WW

 light grey
 ■ MMD LS 4521 LG

 black
 ■ MMD LS 4521 SW

matt lacquered

matt snow white MMD LS 4521 WWM
matt graphite black MMD LS 4521 SWM



for LS range

with inscription field 12 x 55 mm

Spare part:

Transparent cover ref.-no.: M 20 NA

Ref.-no.

Metal versions

aluminium stainless steel anthracite (aluminium lacquered) dark (aluminium lacquered)

classic brass antique brass MMD ES 4521

MMD AL 4521 AN

MMD AL 4521 D

MMD ME 4521 C

MMD ME 4521 AT

MMD AL 4521

XLR connector with panel housing





Covers:

AS / A ranges: ref.-no.: A 568-1 BF .. CD range: ref.-no.: 568-1 50 x 50: ref.-no.: 168-1 WW

	Refno.
male	CXLR-S
female	CXLR-D

Gold-plated loudspeaker pole terminal





For professional connection of high quality loudspeaker systems Pole terminal (6 mm and 8 mm fork) or crimped cables (6 mm²) are connected with a patented clamping nut system. The pole terminal body is manufactured in one piece to obtain the least resistance.

	Refno.
red identification	LPK 63 RT
black identification	LPK 63 SW

High quality RCA socket (pair)





made of 24 carat gold plated copper, double prismatic contact With special pressure spring mechanic, dielectric made of Teflon Inside connection: soldering

	Refno.
red/white identification	CIB 63

Mounting plate



for installation of loudspeaker terminals (ref.-no. LPK 63 RT, LPK 63 SW) or RCA sockets (ref.-no. CIB 63) in cover for 2 circular electrical connectors (ref.-no. .. 562 .., .. 962 ..)

Refno.	
63 WBT	

Stereo loudspeaker socket 25 V ~, 60 V DC



for wires up to 10 mm² with 4 front side screwless terminals in red/black back side screw terminals also suitable for SELV

Covers:

AS / A ranges: ref.-no. A 569 PLT .. CD range: ref.-no. CD 569 T .. (not metal versions) LS range: ref.-no. .. 969 T .., .. 2969 T ..

Refno.
SLA 2 WW
SLA2AN

Wall box



fire resistance: 650 °C device screw distance: 60 mm halogen-free for screw and claw fixing knockout openings for cables and tubes Ø: 20 / 25 mm device screws: 2

	Refno.	
Depth: 46 mm	1056-04	
Depth: 63 mm	1556-04	

Wall box for hollow walls, 1-gang



cutting hole Ø: 68 mm fire resistance: 850 °C centre distance: 71 mm for panel thickness: 7 – 40 mm device screw distance: 60 mm

knockout openings for cables and tubes Ø: 20 / 25 mm device screws: 2

	Refno.	
Depth: 49 mm	9063-02	
Depth: 62 mm	9064-02	
halogen-free, colour: white		
Depth: 47 mm	9063-78	
Depth: 61 mm	9064-78	

Wall box for hollow walls, 2-gang



for electric shaver socket outlet ref.-no.: SO 7522 EINS

cutting hole Ø: 2 x 68 mm centre distance: 71 mm for panel thickness: 7 – 40 mm device screws: 4 cable inlets 3 x 1.5 mm²: 6

	Retno.
depth: 47 mm	9062-02

Wall box, 2-gang



for electric shaver socket outlet ref.-no.: SO 7522 EINS

air-tight length: 149 mm width: 80 mm device screws: 4

	Refno.
depth: 68 mm	1656-21

Accessories

Wall box for hollow walls, 1-gang



air-tight
cutting hole Ø: 68 mm
centre distance: 71 mm
for panel thickness: 7 – 40 mm
device screws: 2
cable inlets 3 x 1.5 mm²: 2
cable inlets 3 x 2.5 mm² or 5 x 1.5 mm²: 2

2- to 4-gang boxes on request.

Ref.-no.

depth: 49 mm 9263-22

Wall box



1-gang, rectangular device screw distance 60.3 mm with earth terminal device screws (M 3 x 30 mm) included Wall boxes can be connected for multiple combinations; center-to-center distance 71 mm. Wall boxes that are installed too deeply or out of square can

be readjusted with the plaster compensation frame PCF 6042 to create ideal installation conditions for any flush-mounted inserts.

	Ref

 depth: 40 mm
 BS 6042 M-40

 depth: 50 mm
 BS 6042 M-50

Plaster compensation frame



Scope of delivery: 250 pieces

Fire resistant up to 650 °C

The PCF 6042 is a stackable compensation frame made of elastic plastic that allows wall boxes that are installed too deeply or out of square to be readjusted, creating the ideal installation conditions for any flush-mounted inserts. Flexibly stackable in 1 mm stages

Installation video available: jung.group/pcf

Ref.-no.

black 71 mm x 62.8 mm **PCF 6042**

Screw set

for wall box ref.-no. BS 6042 M-40, BS 6042 M-50



		Refno.
M 3 x 30 mm	100 pieces	SCREW-30
M 3 x 50 mm	50 pieces	SCREW-50
M 3 x 70 mm	50 pieces	SCREW-70

Screw assortment for centre plates, black



Box with black screws for various centre plates:

- 300 x PZ1 for sockets ..1520.. and ..1521..
- 45 x PZ1 for antenna outlet sockets
- 50 x slot 5 mm for antenna outlet sockets
 35 x slot 5 mm for cable outlet ..590A.. and ..990A..
- 60 x slot 4 mm for centre plates .. 569 (PL)T .., ..969 T ..

Ref.-no.

S-BOX PL SW

Refill bag of screws





Ref.-no.

S-NFB SCHUKO SW

Refill bag of screws



100 x PZ1, black, for antenna outlet sockets

Ref.-no.

S-NFB AT PZ1 SW

Refill bag of screws



100 x slot 5 mm, black, for antenna outlet sockets

Ref.-no.

S-NFB AT 5 SW

Refill bag of screws



100 x slot 5 mm, black, for cable outlet ..590A.. und ..990A..

Ref.-no.

S-NFB LA SW

Refill bag of screws



100 x slot 4 mm, black, for centre plates .. 569 (PL)T .., ..969 T ..

Ref.-no.

S-NFB TAE SW

Screw assortment for sensors



Box:

- 200 red plastic screws, PZ1, for protection against dismounting of sensor modules (F 10, F 40, F 50)
 200 galvanised device screws, slot 4 mm, for mounting the
- supporting frame on flush boxes

Ref.-no.

S-BOX TSM RT ZN

Refill bag of screws



100 red plastic screws, PZ1, for protection against dismounting of sensor modules (F 10, F 40, F 50)

Ref.-no.

S-NFB TSM RT

Refill bag of screws



100 galvanised device screws, slot 4 mm, for mounting the supporting frame on flush boxes

Ref.-no.

S-NFB TSM ZN

Cover hood



for flush-mounted devices with LS 990 frames for protection against light soiling

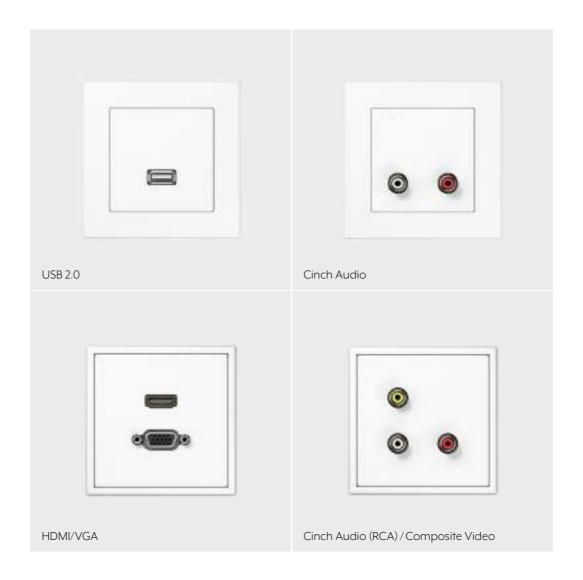
For further information see jung.group/PCLS

		Refno.	
1-gang	100 pieces	PC LS 1 28 1	
2-gang	100 pieces	PC LS 1 28 2	
3-gang	50 pieces	PC LS 1 28 3	

Multimedia terminals



JUNG offers individual solutions for every requirement. Video, audio, surround sound: the most varied connections are thus created in combination. In the JUNG design, the electrical installation is always harmoniously integrated in the interior.



Multimedia components such as a screen, 3D digital projector and games console belong to just about every setup in a private household, office or hotel. The JUNG multimedia terminals connect these devices with the existing electrical installation.

Cinch Audio (RCA) / Stereo Jack (TRS 3.5 mm)

(with supporting frame, screw fixing only)



for AS range

0	0	i
-	2000	-7

		Refno.
l	1-:1-	-1

ivory

MA A 1011 **MA A 1011 WW** white



for A range

Ref.-no.

Thermoplastic (breakproof) high-gloss

MA A 1011 WW white black MA A 1011 SW

Thermoplastic (breakproof) lacquered

MA A 1011 AL aluminium

matt lacquered

matt snow white **MA A 1011 WWM** matt graphite black **MA A 1011 SWM**

matt anthracite **MA A 1011 ANM**



for CD range

Ref.-no.

Thermoplastic (breakproof) high-gloss

white **MA CD 1011 WW**



for LS range

Ref.-no.

Thermoplastic (breakproof) high-gloss MA LS 1011 ivorv white **MA LS 1011 WW** light grey MA LS 1011 LG MA LS 1011 SW black

matt lacquered **MA LS 1011 WWM** matt snow white MA LS 1011 SWM matt graphite black

Metal versions

MA AL 1011 aluminium stainless steel MA ES 1011 anthracite (aluminium lacquered) **MA AL 1011 AN**

Cinch Audio (RCA)

(with supporting frame, screw fixing only)



for AS range

Thermoplastic (breakproof) high-gloss

ivory MA A 1021 MA A 1021 WW white



for A range

Ref.-no.

Thermoplastic (breakproof) high-gloss

MA A 1021 WW white black MA A 1021 SW

Thermoplastic (breakproof) lacquered

MA A 1021 AL aluminium

matt lacquered

matt snow white **MA A 1021 WWM** matt graphite black MA A 1021 SWM

MA A 1021 ANM matt anthracite



for CD range

Ref.-no.

Thermoplastic (breakproof) high-gloss

white MA CD 1021 WW



for LS range

Ref.-no.

Thermoplastic (breakproof) high-gloss

MA LS 1021 ivorv white MA LS 1021 WW light grey MA LS 1021 LG MA LS 1021 SW black

matt lacquered

MA LS 1021 WWM matt snow white matt graphite black **MA LS 1021 SWM**

Metal versions

MA AL 1021 aluminium stainless steel MA ES 1021 anthracite (aluminium lacquered) **MA AL 1021 AN**

Cinch Audio (RCA) / Composite Video

(with supporting frame, screw fixing only)



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	for AS ran
0	
0 0	
	9

	١.
Thermoplastic (breakproof) high-gloss	

ivory MA A 1031 MA A 1031 WW white



for A range

		Retno.		
Thermoplastic (breakproof) high-gloss				
white		MA A 1031 WW		

W black MA A 1031 SW

Thermoplastic (breakproof) lacquered MA A 1031 AL aluminium

matt lacquered matt snow white **MA A 1031 WWM**

matt graphite black **MA A 1031 SWM MA A 1031 ANM** matt anthracite



for CD range

Ref.-no. Thermoplastic (breakproof) high-gloss



anthracite (aluminium lacquered)

white

for LS range

MA CD 1031 WW

MA AL 1031 AN

Ref.-no. Thermoplastic (breakproof) high-gloss MA LS 1031 ivorv white **MA LS 1031 WW** light grey MA LS 1031 LG MA LS 1031 SW black matt lacquered **MA LS 1031 WWM** matt snow white matt graphite black MA LS 1031 SWM Metal versions MA AL 1031 aluminium stainless steel MA ES 1031

VGA

(with supporting frame, screw fixing only)



for AS range

Ref.-no. Thermoplastic (breakproof) high-gloss

ivory MA A 1102 MA A 1102 WW white



for A range

Ref.-no.

Thermoplastic (breakproof) high-gloss **MA A 1102 WW** white black MA A 1102 SW

Thermoplastic (breakproof) lacquered

MA A 1102 AL aluminium

matt lacquered matt snow white

MA A 1102 WWM matt graphite black MA A 1102 SWM **MA A 1102 ANM** matt anthracite



for CD range

Ref.-no. Thermoplastic (breakproof) high-gloss

white **MA CD 1102 WW**



for LS range

Ref.-no. Thermoplastic (breakproof) high-gloss MA LS 1102 ivorv white **MA LS 1102 WW** light grey MA LS 1102 LG MA LS 1102 SW black matt lacquered **MA LS 1102 WWM** matt snow white matt graphite black **MA LS 1102 SWM** Metal versions MA AL 1102 aluminium stainless steel MA ES 1102 anthracite (aluminium lacquered) **MA AL 1102 AN**

HDMI

(with supporting frame, screw fixing only)

Consider bending radius and various plug types. Ensure sufficient installation space.



for AS range

Ref.-no.

Thermoplastic (breakproof) high-gloss

ivory MA A 1112 white MA A 1112 WW



for A range

Ref.-no.

MA A 1112 ANM

Thermoplastic (breakproof) high-gloss

white **MA A 1112 WW MA A 1112 SW** black

Thermoplastic (breakproof) lacquered

aluminium MA A 1112 AL

matt lacquered

matt snow white **MA A 1112 WWM** matt graphite black **MA A 1112 SWM**

matt anthracite

for CD range

Ref.-no.

Thermoplastic (breakproof) high-gloss

MA CD 1112 WW



for LS range

Ref.-no.

MA LS 1112 SW

Thermoplastic (breakproof) high-gloss MA LS 1112

ivory **MA LS 1112 WW** white light grey MA LS 1112 LG

matt lacquered

black

matt snow white **MA LS 1112 WWM** matt graphite black **MA LS 1112 SWM**

Metal versions

aluminium **MA AL 1112** MA ES 1112 stainless steel anthracite (aluminium lacquered) **MA AL 1112 AN**

USB 2.0

(with supporting frame, screw fixing only)

Consider bending radius and various plug types. Ensure sufficient installation space.



for AS range

Ref.-no.

Thermoplastic (breakproof) high-gloss

ivory MA A 1122 white MA A 1122 WW



for A range

Ref.-no.

Thermoplastic (breakproof) high-gloss

white **MA A 1122 WW MA A 1122 SW** black

Thermoplastic (breakproof) lacquered

MA A 1122 AL aluminium

matt lacquered

MA A 1122 WWM matt snow white matt graphite black **MA A 1122 SWM** matt anthracite **MA A 1122 ANM**



for CD range

Ref.-no.

Thermoplastic (breakproof) high-gloss

MA CD 1122 WW



for LS range

Ref.-no.

Thermoplastic (breakproof) high-gloss

ivory MA LS 1122 **MA LS 1122 WW** white light grey MA LS 1122 LG black MA LS 1122 SW

matt lacquered

MA LS 1122 WWM matt snow white matt graphite black **MA LS 1122 SWM**

Metal versions

aluminium **MA AL 1122 MA ES 1122** stainless steel anthracite (aluminium lacquered) MA AL 1122 AN

Cinch Audio (RCA) / Stereo Jack (TRS 3.5 mm) / VGA

(with supporting frame, screw fixing only)



for AS range

Ref.-no.

Thermoplastic (breakproof) high-gloss

ivory MA A 1072 MA A 1072 WW white



for A range

Ref.-no.

Thermoplastic (breakproof) high-gloss

MA A 1072 WW white black MA A 1072 SW

Thermoplastic (breakproof) lacquered

MA A 1072 AL aluminium

matt lacquered

matt snow white **MA A 1072 WWM MA A 1072 SWM**

matt graphite black matt anthracite **MA A 1072 ANM**



for CD range

Ref.-no.

Thermoplastic (breakproof) high-gloss

white MA CD 1072 WW



for LS range

Ref.-no.

Thermoplastic (breakproof) high-gloss

MA LS 1072 ivorv **MA LS 1072 WW** white light grey MA LS 1072 LG MA LS 1072 SW black matt lacquered

matt snow white

MA LS 1072 WWM MA LS 1072 SWM matt graphite black

Metal versions

MA AL 1072 aluminium stainless steel MA ES 1072 anthracite (aluminium lacquered) **MA AL 1072 AN**

Cinch Audio (RCA) / Stereo Jack (TRS 3.5 mm) / HDMI

(with supporting frame, screw fixing only)

Consider bending radius and various plug types. Ensure sufficient installation space.



for AS range

Ref.-no.

Thermoplastic (breakproof) high-gloss

ivory MA A 1082 white MA A 1082 WW



for A range

Ref.-no.

Thermoplastic (breakproof) high-gloss

white MA A 1082 WW MA A 1082 SW black

Thermoplastic (breakproof) lacquered

aluminium MA A 1082 AL

matt lacquered

matt snow white **MA A 1082 WWM** matt graphite black **MA A 1082 SWM** MA A 1082 ANM matt anthracite



for CD range

Ref.-no.

Thermoplastic (breakproof) high-gloss

MA CD 1082 WW



for LS range

Ref.-no.

Thermoplastic (breakproof) high-gloss

MA LS 1082 ivory MA LS 1082 WW white light grey MA LS 1082 LG black MA LS 1082 SW

matt lacquered matt snow white

MA LS 1082 WWM matt graphite black **MA LS 1082 SWM**

Metal versions

aluminium MA AL 1082 stainless steel MA ES 1082 anthracite (aluminium lacquered) **MA AL 1082 AN**

2 x HDMI

(with supporting frame, screw fixing only)

Consider bending radius and various plug types. Ensure sufficient installation space.



for AS range

Refno.

Thermoplastic (breakproof) high-gloss

ivory MA A 1133 WW MA A 1133 WW



for A range

Ref.-no.

Thermoplastic (breakproof) high-gloss

white MA A 1133 WW black MA A 1133 SW

Thermoplastic (breakproof) lacquered

aluminium MA A 1133 AL

matt lacquered



for CD range

Ref.-no.

Thermoplastic (breakproof) high-gloss

white MA CD 1133 WW



for LS range

Ref.-no.

Thermoplastic (breakproof) high-gloss
ivory ■ MA LS 1133

white MA LS 1133 WW
light grey MA LS 1133 LG
black MA LS 1133 SW

matt lacquered

matt snow white MA LS 1133 WWM matt graphite black MA LS 1133 SWM

Metal versions

2 x USB 2.0

(with supporting frame, screw fixing only)

Consider bending radius and various plug types. Ensure sufficient installation space.



for AS range

Ref.-no.

Thermoplastic (breakproof) high-gloss

ivory MA A 1153
white MA A 1153 WW



for A range

Ref.-no.

Thermoplastic (breakproof) high-gloss

white MA A 1153 WW black MA A 1153 SW

Thermoplastic (breakproof) lacquered

aluminium MA A 1153 AL

matt lacquered



for CD range

Ref.-no.

Thermoplastic (breakproof) high-gloss

white MA CD 1153 WW



for LS range

Ref.-no.

Thermoplastic (breakproof) high-gloss

matt lacquered

matt snow white MA LS 1153 WWM
matt graphite black MA LS 1153 SWM

Metal versions

36

HDMI / USB 2.0

(with supporting frame, screw fixing only)

Consider bending radius and various plug types. Ensure sufficient installation space.



for AS range

Ref -no

Thermoplastic (breakproof) high-gloss

ivory MA A 1163 white MA A 1163 WW



for A range

Ref.-no.

Thermoplastic (breakproof) high-gloss

white **MA A 1163 WW MA A 1163 SW** black

Thermoplastic (breakproof) lacquered

aluminium MA A 1163 AL

matt lacquered

matt snow white

MA A 1163 WWM matt graphite black **MA A 1163 SWM MA A 1163 ANM** matt anthracite



for CD range

Ref.-no.

Thermoplastic (breakproof) high-gloss

MA CD 1163 WW



for LS range

Ref.-no.

Thermoplastic (breakproof) high-gloss MA LS 1163

MA LS 1163 WW white light grey MA LS 1163 LG **MA LS 1163 SW** black

matt lacquered

ivory

matt snow white **MA LS 1163 WWM** matt graphite black **MA LS 1163 SWM**

Metal versions

aluminium **MA AL 1163** MA ES 1163 stainless steel anthracite (aluminium lacquered) MA AL 1163 AN

HDMI / VGA

(with supporting frame, screw fixing only)

Consider bending radius and various plug types. Ensure sufficient installation space.



for AS range

Ref.-no.

Thermoplastic (breakproof) high-gloss

ivory MA A 1173 white MA A 1173 WW



for A range

Ref.-no.

Thermoplastic (breakproof) high-gloss

white **MA A 1173 WW** MA A 1173 SW black

Thermoplastic (breakproof) lacquered

MA A 1173 AL aluminium

matt lacquered

MA A 1173 WWM matt snow white matt graphite black **MA A 1173 SWM MA A 1173 ANM**

matt anthracite



for CD range

Ref.-no.

Thermoplastic (breakproof) high-gloss

MA CD 1173 WW



for LS range

Ref.-no.

Thermoplastic (breakproof) high-gloss

ivory MA LS 1173 **MA LS 1173 WW** white light grey MA LS 1173 LG black MA LS 1173 SW

matt lacquered matt snow white

MA LS 1173 WWM matt graphite black **MA LS 1173 SWM**

Metal versions

aluminium MA AL 1173 stainless steel **MA ES 1173** anthracite (aluminium lacquered) MA AL 1173 AN

DVI

(with supporting frame, screw fixing only)

Consider bending radius and various plug types. Ensure sufficient installation space.



for AS range

Ref.-no.

Thermoplastic (breakproof) high-gloss

ivory MA A 1193
white MA A 1193 WW



for A range

Ref.-no.

Thermoplastic (breakproof) high-gloss

white MA A 1193 WW black MA A 1193 SW

Thermoplastic (breakproof) lacquered

aluminium MA A 1193 AL

matt lacquered matt snow white matt graphite black matt anthracite matt lacquered MA A 1193 WWM MA A 1193 SWM MA A 1193 ANM



for CD range

Ref.-no.

Thermoplastic (breakproof) high-gloss

white MA CD 1193 WW



for LS range

Ref.-no.

Thermoplastic (breakproof) high-gloss

matt lacquered

matt snow white MA LS 1193 WWM
matt graphite black MA LS 1193 SWM

Metal versions aluminium

Adapter 1



(spare part) for multimedia terminals ref.-no. MA .. 1011 ..

Ref.-no.

MA 1000 AD 1

Adapter 2



(spare part) for multimedia terminals ref.-no. MA .. 1072 .., MA .. 1082 .., MA .. 1092 ..

Ref.-no.

MA 1000 AD 2

Adapter 3



(spare part) for multimedia terminals ref.-no. MA .. 1102 .., MA .. 1112 .., MA .. 1122 .., MA .. 1133 .., MA .. 1153 .., MA .. 1163 .., MA .. 1173 .., MA .. 1183 .., MA .. 1193 ..

Ref.-no.

MA 1000 AD 3

Adapter 4



(spare part) for multimedia terminals ref.-no. MA .. 1021 .., MA .. 1031 .., MA .. 1051 ...

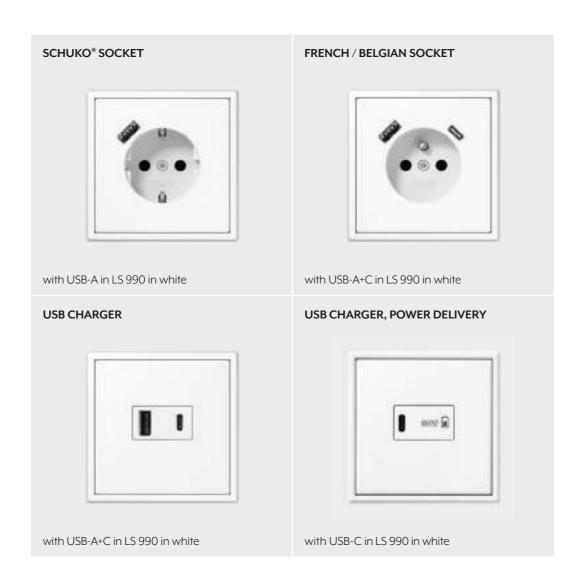
Ref.-no.

MA 1000 AD 4

SCHUKO® Sockets with USB



High charging capacity: JUNG Quick Charge[®] is the fast charging function in a single USB-A or USB-C port. Depending on the connected mobile device, JUNG Quick Charge[®] increases the voltage level to up to 9 volts. For optimised charging results.



The JUNG sockets with USB charge mobile devices flexibly without having to occupy the socket. The version with JUNG Quick Charge® has either a single USB-A or USB-C port. The sockets with two USB ports (type A and type C) are the optimum 3-in-1 solution. The different connections can be used at the same time thus providing the greatest possible flexibility.

Versions in real metal are also available. The USB chargers with both USB-A and USB-C ports also rapidly provide new energy for all mobile devices. The models with USB Power Delivery charge at up to 60 watts. Snap-on covers give the chargers an extremely flat and harmonious design, particularly in multiple frames.

JUNG SCHUKO® sockets with USB ports are tested and certified by VDE.



SCHUKO® socket with USB charger





with enhanced contact protection / shutter (Safety Plus)

with 1 USB port type A

with quick charge function (JUNG Quick Charge®) with screwless terminals for rigid and untreated flexible wires up to 2.5 mm²

Installation in flush box with dimensions according to DIN 49073

depth of flush box (inner dimension): min. 57 mm

Ref.-no.

Thermoplastic (breakproof) lacquered

aluminium	A 1520-18 A AL
champagne	A 1520-18 A CH
mocha	A 1520-18 A MO
matt lacquered	
matt snow white	A 1520-18 A WWM
matt graphite black	A 1520-18 A SWM

matt anthracite Technical data

r common data	
Rated voltage:	AC 220 250 V -
Rated current, socket:	16 A
Output voltage USB:	DC 9 V / DC 5 \
Output current USB:	2 A / 3 A
Stand-by power:	≤ 60 mW

SCHUKO® socket with USB charger





with enhanced contact protection / shutter (Safety Plus)

A 1520-18 A ANM

with 1 USB port type C

with quick charge function (JUNG Quick Charge®) with screwless terminals for rigid and untreated flexible wires up to 2.5 mm²

Installation in flush box with dimensions according to DIN $49073\,$

depth of flush box (inner dimension): min. $57~\mathrm{mm}$

Ref.-no.

Thermoplastic (breakproof) high-gloss

	 , ,	, ,	
ivory			A 1520-18 C
white			A 1520-18 C WW
black			A 1520-18 C SW

Thermoplastic (breakproof) lacquered

memopiastic (breakproof) ia	cquere	u
aluminium		A 1520-18 C AL
champagne		A 1520-18 C CH
mocha		A 1520-18 C MO
matt lacquered		
matt snow white		A 1520-18 C WWM
matt graphite black		A 1520-18 C SWM
matt anthracite		A 1520-18 C ANM

Technical data

Rated voltage:	AC 220 250 V ~
Rated current, socket:	16 A
Output voltage USB:	DC 9 V / DC 5 V
Output current USB:	2 A / 3 A
Stand-by power:	≤ 25 mW

SCHUKO® socket with USB charger



with enhanced contact protection / shutter (Safety Plus)

with 1 USB port type A and 1 USB port type C with screwless terminals for rigid and untreated flexible wires up to 2.5 mm²

Installation in flush box with dimensions according to DIN 49073

depth of flush box (inner dimension): min. 57 mm

Ref.-no.

Thermoplastic (breakproof) high-gloss

Thermoplastic (breakproof) lacquered

aluminium

champagne

mocha

matt lacquered

A 1520-15 CA AL

A 1520-15 CA CH

A 1520-15 CA MO

matt snow white
matt graphite black
matt anthracite

A 1520-15 CA WWM
A 1520-15 CA SWM
A 1520-15 CA ANM

Technical data

Rated voltage:	AC 220 250 V ~
Rated current, socket:	16 A
Output voltage USB:	DC 5 V
Output current USB (total):	3 A
Stand-by power:	≤ 25 mW

Frame 28 mm structure height

for horizontal and vertical installation

This frame allows flush-mounted devices with a large installation depth to be installed in an existing flat wall box. The frame raises the device supporting frame from the wall to provide an additional 17 mm of installation depth.

Frame 28 mm structure height, A range, see page 227

Socket, French/Belgian system, with USB charger





2-pole + male earth pin, 16 A / 250 V \sim

CEE 7/5

with enhanced contact protection / shutter (Safety Plus) with 1 USB port type A

with quick charge function (JUNG Quick Charge®) with screwless terminals for rigid and untreated flexible wires up to 2.5 mm²

Installation in flush box with dimensions according to

DIN 49073

depth of flush box (inner dimension): min. 57 mm

		1101. 110.	
Thermoplastic (breakpro	of) high-glos	SS	
ivory		A 1520 F-18 A	
white		A 1520 F-18 A WW	
black		A 1520 F-18 A SW	
Thermoplastic (breakpro	of) lacquere	d	
aluminium		A 1520 F-18 A AL	
champagne		A 1520 F-18 A CH	
mocha		A 1520 F-18 A MO	
matt lacquered			
matt snow white		A 1520 F-18 A WWM	
matt graphite black		A 1520 F-18 A SWM	
matt anthracite		A 1520 F-18 A ANM	

Technical data

AC 220 250 V ~
16 A
DC 9 V / DC 5 V
2 A / 3 A
≤ 60 mW

Socket, French/Belgian system, with USB charger



DC9V/DC5V

2A/3A ≤ 25 mW



Output voltage USB: Output current USB:

Stand-by power:

2-pole + male earth pin, 16 A / 250 V $\scriptstyle{\sim}$ CEE 7/5

with enhanced contact protection / shutter (Safety Plus) with 1 USB port type C

with quick charge function (JUNG Quick Charge®) with screwless terminals for rigid and untreated flexible wires up to 2.5 mm²

Installation in flush box with dimensions according to

DIN 49073

depth of flush box (inner dimension): min. 57 mm

	Re	efno.	
Thermoplastic (breakproof) high-	gloss		
ivory	. A	1520 F-18 C	
white	ı — А	1520 F-18 C WW	
black	ı А	1520 F-18 C SW	
Duroplastic lacquered			
aluminium	ı <u> А</u>	1520 F-18 C AL	
champagne	ı А	1520 F-18 C CH	
mocha	ı А	1520 F-18 C MO	
matt lacquered			
matt snow white	ı А	1520 F-18 C WWM	
matt graphite black	ı А	1520 F-18 C SWM	
matt anthracite	і А	1520 F-18 C ANM	
Technical data			
Rated voltage:			AC 220 250 V ~
Rated current, socket:			16 A

Socket, French/Belgian system, with USB charger



2-pole + male earth pin, 16 A / 250 V \sim CEE 7/5

with enhanced contact protection / shutter (Safety Plus) with 1 USB port type A and 1 USB port type C with screwless terminals for rigid and untreated flexible wires up to 2.5 mm²

Installation in flush box with dimensions according to DIN 49073

depth of flush box (inner dimension): min. 57 mm

Ref.-no.

Thermoplastic (breakproo	f) high-glos	s	
ivory		A 1520 F-15 CA	
white		A 1520 F-15 CA WW	
black		A 1520 F-15 CA SW	
Thermoplastic (breakproo	f) lacquere	d	
aluminium		A 1520 F-15 CA AL	
champagne		A 1520 F-15 CA CH	
mocha		A 1520 F-15 CA MO	
matt lacquered			
matt snow white		A 1520 F-15 CA WWM	
matt graphite black		A 1520 F-15 CA SWM	
matt anthracite		A 1520 F-15 CA ANM	

Technical data

Rated voltage:	AC 220 250 V ~
Rated current, socket:	16 A
Output voltage USB:	DC 5 V
Output current USB (total):	3 A
Stand-by power:	≤ 25 mW

Frame 28 mm structure height

for horizontal and vertical installation

This frame allows flush-mounted devices with a large installation depth to be installed in an existing flat wall box. The frame raises the device supporting frame from the wall to provide an additional 17 mm of installation depth.

Frame 28 mm structure height, A range, see page 227

SCHUKO® socket with USB charger





with enhanced contact protection / shutter (Safety Plus)

with 1 USB port type A

with quick charge function (JUNG Quick Charge®) with screwless terminals for rigid and untreated flexible wires up to 2.5 mm²

Installation in flush box with dimensions according to DIN 49073

depth of flush box (inner dimension): min. 57 mm

Ref.-no.

Thermoplastic (breakproof) hig	h-glo	SS	
ivory		LS 1520-18 A	
white		LS 1520-18 A WW	
light grey		LS 1520-18 A LG	
black		LS 1520-18 A SW	
matt lacquered			
matt snow white		LS 1520-18 A WWM	
matt graphite black		LS 1520-18 A SWM	
Metal versions			
aluminium		AL 1520-18 A	
stainless steel		ES 1520-18 A	
anthracite (aluminium lacquered)		AL 1520-18 A AN	
dark (aluminium lacquered)		AL 1520-18 A D	
classic brass		ME 1520-18 A C	
antique brass		ME 1520-18 A AT	

Technical data

Rated voltage:	AC 220 250 V ~
Rated current, socket:	16 A
Output voltage USB:	DC 9 V / DC 5 V
Output current USB:	2 A / 3 A
Stand-by power:	≤ 60 mW

SCHUKO® socket with USB charger





with enhanced contact protection / shutter (Safety Plus)

with 1 USB port type C

with quick charge function (JUNG Quick Charge®) with screwless terminals for rigid and untreated flexible wires up to 2.5 mm²

Installation in flush box with dimensions according to DIN 49073

depth of flush box (inner dimension): min. 57 mm

Ref.-no.

Thermoplastic (breakproof) hig	h-glos	s
ivory		LS 1520-18 C
white		LS 1520-18 C WW
light grey		LS 1520-18 C LG
black		LS 1520-18 C SW
matt lacquered		
matt snow white		LS 1520-18 C WWM
matt graphite black		LS 1520-18 C SWM
Metal versions		
aluminium		AL 1520-18 C
stainless steel		ES 1520-18 C
anthracite (aluminium lacquered)		AL 1520-18 C AN
dark (aluminium lacquered)		AL 1520-18 C D
classic brass		ME 1520-18 C C
antique brass		ME 1520-18 C AT

Technical data

100mmour data	
Rated voltage:	AC 220 250 V ~
Rated current, socket:	16 A
Output voltage USB:	DC 9 V / DC 5 V
Output current USB:	2 A / 3 A
Stand-by power:	≤ 25 mW

SCHUKO® socket with USB charger



with enhanced contact protection / shutter (Safety Plus)

with 1 USB port type A and 1 USB port type C with screwless terminals for rigid and untreated flexible wires up to 2.5 mm²

Installation in flush box with dimensions according to DIN 49073

depth of flush box (inner dimension): min. 57 mm

Ref.-nc

Thermoplastic (breakproof)	high-glo	SS
ivory		LS 1520-15 CA
white		LS 1520-15 CA WW
light grey		LS 1520-15 CA LG
black		LS 1520-15 CA SW
matt lacquered		
matt snow white		LS 1520-15 CA WWM
matt graphite black		LS 1520-15 CA SWM

Technical data

Rated voltage:	AC 220 250 V ~
Rated current, socket:	16 A
Output voltage USB:	DC 5 V
Output current USB (total):	3 A
Stand-by power:	≤ 25 mW

Frame 28 mm structure height

for horizontal and vertical installation

This frame allows flush-mounted devices with a large installation depth to be installed in an existing flat wall box. The frame raises the device supporting frame from the wall to provide an additional 17 mm of installation depth.

Frame 28 mm structure height, LS range, see page 308

Socket, French/Belgian system, with USB charger





2-pole + male earth pin, 16 A / 250 V \sim

CEE 7/5

with enhanced contact protection / shutter (Safety Plus) with 1 USB port type A

with quick charge function (JUNG Quick Charge®) with screwless terminals for rigid and untreated flexible wires up to 2.5 mm²

Installation in flush box with dimensions according to

DIN 49073

depth of flush box (inner dimension): min. 57 mm

		Refno.	
Thermoplastic (breakproof) hig	h-glo:	SS	
ivory		LS 1520 F-18 A	
white		LS 1520 F-18 A WW	
light grey		LS 1520 F-18 A LG	
black		LS 1520 F-18 A SW	
matt lacquered			
matt snow white		LS 1520 F-18 A WWM	
matt graphite black		LS 1520 F-18 A SWM	
Metal versions			
aluminium		AL 1520 F-18 A	
stainless steel		ES 1520 F-18 A	
anthracite (aluminium lacquered)		AL 1520 F-18 A AN	
dark (aluminium lacquered)		AL 1520 F-18 A D	
classic brass		ME 1520 F-18 A C	
antique brass		ME 1520 F-18 A AT	

Technical data

roommour data	
Rated voltage:	AC 220 250 V ~
Rated current, socket:	16 A
Output voltage USB:	DC 9 V / DC 5 V
Output current USB:	2 A / 3 A
Stand-by power:	≤ 60 mW

Socket, French/Belgian system, with USB charger





with 1 USB port type C

with enhanced contact protection / shutter (Safety Plus) with quick charge function (JUNG Quick Charge®) with screwless terminals for rigid and untreated flexible wires up to 2.5 mm²

Installation in flush box with dimensions according to DIN 49073

2-pole + male earth pin, 16 A / 250 V $\scriptstyle{\sim}$

depth of flush box (inner dimension): min. 57 mm

Ref.-no.

	11011 1101	
Thermoplastic (breakproof) high-gloss		
	LS 1520 F-18 C	
	LS 1520 F-18 C WW	
	LS 1520 F-18 C LG	
	LS 1520 F-18 C SW	
	LS 1520 F-18 C WWM	
	LS 1520 F-18 C SWM	
	AL 1520 F-18 C	
	ES 1520 F-18 C	
	AL 1520 F-18 C AN	
	AL 1520 F-18 C D	
	ME 1520 F-18 C C	
	ME 1520 F-18 C AT	
	:	

Technical data

Rated voltage:	AC 220 250 V ~
Rated current, socket:	16 A
Output voltage USB:	DC 9 V / DC 5 V
Output current USB:	2 A / 3 A
Stand-by power:	≤ 25 mW
* *	

Socket, French/Belgian system, with USB charger



2-pole + male earth pin, 16 A / 250 V ~ CEE 7/5

with enhanced contact protection / shutter (Safety Plus) with 1 USB port type A and 1 USB port type C with screwless terminals for rigid and untreated flexible wires up to 2.5 mm²

Installation in flush box with dimensions according to DIN 49073

depth of flush box (inner dimension): min. 57 mm

Ref.-no.

Thermoplastic (breakproof) high-gloss		
ivory		LS 1520 F-15 CA
white		LS 1520 F-15 CA WW
light grey		LS 1520 F-15 CA LG
black		LS 1520 F-15 CA SW
matt lacquered		
matt snow white		LS 1520 F-15 CA WWM
matt graphite black		LS 1520 F-15 CA SWM
Metal versions		
aluminium		AL 1520 F-15 CA
stainless steel		ES 1520 F-15 CA
anthracite (aluminium lacquered)		AL 1520 F-15 CA AN
dark (aluminium lacquered)		AL 1520 F-15 CA D
classic brass		ME 1520 F-15 CA C
antique brass		ME 1520 F-15 CA AT

Technical data

Rated voltage:	AC 220 250 V ~
Rated current, socket:	16 A
Output voltage USB:	DC 5 V
Output current USB (total):	3 A
Stand-by power:	≤ 25 mW

Frame 28 mm structure height

for horizontal and vertical installation

This frame allows flush-mounted devices with a large installation depth to be installed in an existing flat wall box. The frame raises the device supporting frame from the wall to provide an additional 17 mm of installation depth.

Frame 28 mm structure height, LS range, see page 308

USB charger



with 1 USB port type A and 1 USB port type C screw fixing only, without claws

Intended use

- Battery charging station for mobile devices with USB connection
- Installation in flush box with dimensions according to DIN 49073

Product characteristics

- Simultaneous charging of 2 devices possible
- Installation into multiple frame with other devices possible
- Charging current: max. 3000 mA

	Refno.
white	USB 15 CA WW
black	USB 15 CA SW

Tachnical data

rechnical data	
Input voltage:	AC 100 240 V ~ ± 10 %
Mains frequency:	50/60 Hz
Ambient temperature:	0 +35 °C
Storage/transport temperature:	−20 +70 °C
Stand-by power consumption	≤ 0.1 W
at $U_{IN} = 230 \text{ V} \sim$:	
Connection mode:	screw terminals
Output voltage:	DC 5 V (± 5 %)
Output current	
AC 120 240 V ~	max. 3000 mA
AC 90 108 V ~	max. 2500 mA

USB charger, Power Delivery



with 1 USB port type C screw fixing only, without claws

- Battery charging station for mobile devices with USB connection
- Installation in flush box with dimensions according to DIN 49073

Product characteristics

- Quick charge function USB Power Delivery (PD)
- Supports PD3.0, Quick Charge 4+ and PPS (Programmable Power Supply), among others
- Charging capacity up to 60 W
- Installation into multiple frame with other devices possible

	Refno.	
white black	USB PD60 C WW USB PD60 C SW	
Tachnical data		

Technical data

Input voltage:	AC 220 240 V ~ ± 10 %
Mains frequency:	50/60 Hz
Ambient temperature:	0 +45 °C
Storage/transport temperature:	−20 +70 °C
Stand-by power:	≤ 0.1 W
Connection mode:	screw terminals
Terminals for:	0.75 2.5 mm ²
Output voltage:	DC 5 20 V (±5 %)
Output current:	max. 3 A
Charging capacity:	15 60 W

Centre plate

for USB charger ref.-no.: USB 15 CA WW, USB 15 CA SW, USB PD60 C WW, USB PD60 C SW



for AS range

Ref.-no.

Thermoplastic (breakproof) high-gloss

A 1569 USB white A 1569 USB WW



for A range

Ref.-no.

Thermoplastic (breakproof) high-gloss

white A 1569 USB WW black A 1569 USB SW

Thermoplastic (breakproof) lacquered

aluminium A 1569 USB AL A 1569 USB CH champagne A 1569 USB MO mocha

matt lacquered

A 1569 USB WWM matt snow white A 1569 USB SWM matt graphite black **A 1569 USB ANM** matt anthracite



for CD range

Ref.-no.

Thermoplastic (breakproof) high-gloss

ivory 569 T white **CD 569 T WW** brown **CD 569 T BR CD 569 T GR** grey light grey **CD 569 T LG** CD 569 T SW black Metal versions (anodized aluminium)

gold-bronze

CD 569 T GB platinum **CD 569 T PT**



for LS range

Thermoplastic (breakproof) high-gloss

LS 1969 USB ivory **LS 1969 USB WW** white light grey **LS 1969 USB LG** black **LS 1969 USB SW** matt lacquered

matt snow white LS 1969 USB WWM matt graphite black LS 1969 USB SWM

Metal versions

aluminium **AL 1969 USB** stainless steel **ES 1969 USB** anthracite (aluminium lacquered) **AL 1969 USB AN** dark (aluminium lacquered) AL 1969 USB D classic brass ME 1969 USB C antique brass **ME 1969 USB AT**

Hinged lid

with symbol "charger"

for USB charger ref.-no.: USB 15 CA WW, USB 15 CA SW, USB PD60 C WW, USB PD60 C SW including centre plate



for CD range

Ref.-no.

Thermoplastic (breakproof) high-gloss

 ivory
 CD 590 KL USB

 white
 CD 590 KL USB WW

 brown
 CD 590 KL USB BR

 grey
 CD 590 KL USB GR

 light grey
 CD 590 KL USB LG

 black
 CD 590 KL USB SW

Metal versions (anodized aluminium)

gold-bronze CD 590 KL USB GB platinum CD 590 KL USB PT



for LS range with spring

Ref.-no.

Thermoplastic (breakproof) high-gloss

ivory LS 990 BFKL USB white LS 990 BFKL USB WW light grey LS 990 BFKL USB LG black LS 990 BFKL USB SW

Metal versions

aluminium

stainless steel
anthracite (aluminium lacquered)
dark (aluminium lacquered)
classic brass
antique brass

AL 2990 KL USB AN
AL 2990 KL USB D

ME 2990 KL USB C

ME 2990 KL USB C

Smart Radio DAB+



Highest sound quality: digital radio in the switch design with real glass front and sensor buttons – also with Bluetooth streaming.

Smart Radio DAB+

for installation in 1-gang or multiple frames and surface caps including power supply

Intended use

- DAB reception in the frequency range 174 MHz to 240 MHz (VHF band III and channel 13)
- \blacksquare FM reception in the frequency range 87.5 MHz to 108 MHz (VHF band II)
- Mounting on wall box with dimensions according to DIN 49073
- Depth of flush box (inner dimension): min. 40 mm

Product characteristics

- Digital radio with display and sensor buttons
- Real glass front
- Stereo reception
- Connection terminals for two loudspeakers
- Stereo/mono switch-over
- Simple operation
- Integrated antenna for DAB+ and VHF
- High reception quality
- Automatic station scanning
- Storage of 8 favourites DAB+ and 8 favourites VHF (will be retained after power failure)
- Switch-on with last station
- Switch-on with last volume
- Switch-on with last operating mode (DAB+ or VHF)
- Display of station information, time and current settings
- Current time via RDS and DAB+
- Brightness level of display can be adjusted
- Night mode
- Alarm function
- Sleep mode
- Switching on/off via extension unit
- Line-out output (AUX) to connect external amplifiers
- Optional external cable antenna ref.-no.: RAD-ANT

Satellite function

The radio is equipped with a satellite input to connect an external switch.

Technical data

AC 230 V ~ Rated voltage: Mains frequency: 50/60 Hz Connection: screw terminals 1 x 2.5 mm² or 1 x 1.5 mm² Terminals for: Power consumption stand-by: < 1 WPower consumption during operation: < 4 WTemperature range: 0 ... +50 °C Atmospheric humidity: 15 ... 90 % (no condensation) DAB frequency range: 174 ... 240 MHz VHF frequency range: 87.5 ... 108 MHz Separate loudspeaker connection cable: Twin loudspeaker cable H03VH-H, 2 x 0.75 mm

 $\label{eq:Alternative: J-Y(St)Y 2 x 2 x 0.6 mm} Alternative: J-Y(St)Y 2 x 2 x 0.6 mm \\ Length of connected cable: \\ max. 5 m$

Smart Radio DAB+



for AS and A ranges

Ref.-no.
white DAB A WW black DAB A SW



for CD range

Ref.-no.
white DAB CD WW
black DAB CD SW

for LS range



	Refno.
white	DAB LS WW
black	DAB LS SW

External cable antenna



for connection to the Smart Radio DAB+ ref.-no. DAB .. and DAB .. BT ..

Refno.
RAD-ANT

Power supply



for the Smart Radio DAB+ ref.-no. DAB .. and DAB .. BT .. (spare part) $\,$

Refno.	
NT-AUDIO	

Display

for the Smart Radio DAB+ ref.-no. DAB .. (spare part)



for AS and A ranges

 Ref.-no.

 white
 DAB A-DISP WW

 black
 DAB A-DISP SW



for CD range

 Ref.-no.

 white
 DAB CD-DISP WW

 black
 DAB CD-DISP SW



for LS range

 Ref.-no.

 white
 DAB LS-DISP WW

 black
 DAB LS-DISP SW

Smart Radio DAB+, mono set

including power supply with one loudspeaker



for AS and A ranges



Ref.-no.

with white display loudspeaker white

DAB A1 WW

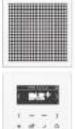


for CD range

Ref.-no.

with white display loudspeaker white

DAB CD1 WW



for LS range

Ref.-no.

with white display loudspeaker white with black display loudspeaker black loudspeaker aluminium loudspeaker stainless steel

DAB LS1 WW

DAB LS1 SW DAB AL1 DAB ES1

Smart Radio DAB+, stereo set

including power supply with two loudspeakers



for AS and A ranges

Ref.-no.

with white display loudspeaker white

DAB A2 WW



for CD range

Ref.-no.

with white display loudspeaker white

DAB CD2 WW



for LS range

Ref.-no.

with white display loudspeaker white with black display loudspeaker black

loudspeaker black loudspeaker aluminium loudspeaker stainless steel DAB LS2 WW

DAB LS2 SW DAB AL2 DAB ES2

Smart Radio DAB+ Bluetooth®

for installation in 1-gang or multiple frames and surface caps including power supply

Intended use

- DAB reception in the frequency range 174 MHz to 240 MHz (VHF band III and channel 13)
- FM reception in the frequency range 87.5 MHz to 108 MHz (VHF band II)
- Playback and control of music on mobile devices via Bluetooth®
- Mounting on wall box with dimensions according to DIN 49073
- Depth of flush box (inner dimension): min. 40 mm

Product characteristics

- Digital radio with display and sensor buttons
- Real glass front
- Stereo reception
- Connection terminals for two loudspeakers
- Stereo/mono switch-over
- Simple operation
- Integrated antenna for DAB+ and VHF
- High reception quality
- Automatic station scanning
- Storage of 8 favourites DAB+ and 8 favourites VHF (will be retained after power
- Storage of 8 Bluetooth® audio sources
- Bluetooth® device name can be changed
- Switch-on with last station
- Switch-on with last volume
- Switch-on with last operating mode (DAB+, VHF or Bluetooth®)
- Display of station information, time and current settings
- Current time via RDS and DAB+
- Brightness level of display can be adjusted
- Night mode
- Alarm function
- Sleep mode
- Switching on/off via extension unit
- Line-out output (AUX) to connect external amplifiers
- Optional external cable antenna ref.-no.: RAD-ANT

Satellite function

The radio is equipped with a satellite input to connect an external switch.

Technical data

AC 230 V ~ Rated voltage: 50/60 Hz Mains frequency: Connection: screw terminals Terminals for: 1 x 2.5 mm² or 1 x 1.5 mm² Power consumption stand-by: < 1 WPower consumption during operation: < 4 W Temperature range: 0 ... +50 °C Atmospheric humidity: 15 ... 90 % (no condensation) DAB frequency range: 174 ... 240 MHz VHF frequency range: 87.5 ... 108 MHz Bluetooth®: A2DP, AVRCP Radio frequency: 2.402 ... 2.480 GHz Transmitting power: < 4 dBm Separate loudspeaker connection cable: Twin loudspeaker cable H03VH-H, 2 x 0.75 mm

Alternative: J-Y(St)Y 2 x 2 x 0.6 mm

Length of connected cable: max. 5 m

Smart Radio DAB+ Bluetooth®



for AS and A ranges

Ref.-no. DAB A BT WW white black DAB A BT SW



for CD range

Ref.-no. white DAB CD BT WW black DAB CD BT SW

for LS range



Ref.-no. white DAB LS BT WW DAB LS BT SW black

External cable antenna



for connection to the Smart Radio DAB+ ref.-no. DAB \ldots and DAB \ldots BT \ldots

> Ref.-no. **RAD-ANT**

Power supply



for the Smart Radio DAB+ ref.-no. DAB .. and DAB .. BT .. (spare part)

> Ref.-no. NT-AUDIO

Display

for the Smart Radio DAB+ Bluetooth $^{\! \rm 8}$ ref.-no. DAB .. BT .. (spare part)



for AS and A ranges

Ref.-no. DAB A BT-DISP WW white DAB A BT-DISP SW



for CD range

Ref.-no. DAB CD BT-DISP WW white DAB CD BT-DISP SW hlack



for LS range

Ref.-no. white DAB LS BT-DISP WW DAB LS BT-DISP SW black

Smart Radio DAB+ Bluetooth®, mono set

including power supply with one loudspeaker



for AS and A ranges



Ref.-no.

with white display loudspeaker white

DAB A1 BT WW

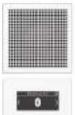


for CD range

Ref.-no.

with white display loudspeaker white

DAB CD1 BT WW



for LS range

Ref.-no.

with white display loudspeaker white with black display loudspeaker black loudspeaker aluminium loudspeaker stainless steel

DAB LS1 BT WW

DAB LS1 BT SW DAB AL1 BT DAB ES1 BT

Smart Radio DAB+ Bluetooth®, stereo set

including power supply with two loudspeakers



for AS and A ranges

Ref.-no.

with white display loudspeaker white

DAB A2 BT WW



for CD range

Ref.-no.

with white display loudspeaker white

DAB CD2 BT WW



for LS range

Ref.-no.

with white display loudspeaker white with black display loudspeaker black loudspeaker aluminium

loudspeaker stainless steel

DAB LS2 BT WW

DAB LS2 BT SW DAB AL2 BT DAB ES2 BT

Loudspeaker module

for connection to the Smart Radio DAB+ ref.-no. DAB .. and DAB .. BT .. high-quality tone and great loudspeaker dynamics optimised acoustics through the use of a bass-reflex tube

Technical data



for AS and A ranges

Ref.-no.

Thermoplastic (breakproof) high-gloss

ivory LSM A 4
white LSM A 4 WW
black LSM A 4 SW

Thermoplastic (breakproof) lacquered

aluminium LSM A 4 AL champagne LSM A 4 CH mocha LSM A 4 MO

matt lacquered

matt snow white
matt graphite black
matt anthracite

LSM A 4 WWM
LSM A 4 SWM
LSM A 4 ANM



for CD range

Ref.-no.

Thermoplastic (breakproof) high-gloss

ivoryLSM CD 4whiteLSM CD 4 WWgreyLSM CD 4 GRlight greyLSM CD 4 LGblackLSM CD 4 SW



for LS range

Ref.-no.

Thermoplastic (breakproof) high-gloss

ivoryLSM LS 4whiteLSM LS 4 WWlight greyLSM LS 4 LGblackLSM LS 4 SW

matt lacquered

matt snow white LSM LS 4 WWM matt graphite black LSM LS 4 SWM

Metal versions

aluminium

stainless steel
anthracite (aluminium lacquered)

class AL 4

LSM ES 4

LSM AL 4 AN

class (aluminium lacquered)

LSM AL 4 D

LSM AL 4 D

Emergency system



The JUNG emergency system is a well-conceived, complete set for emergency calls in WCs or en-suite bathrooms in old people's homes and nursing homes or WC facilities in public buildings. It ensures that a person in need of help can sound the alarm in an emergency and meets all the safety-related requirements in accordance with DIN VDE 0834.

Emergency system

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The emergency system is a modular distributed system.

The following four components are available as a complete emergency system set:

■ Pull cord push-button

An emergency call can be triggered in the bathroom/WC via an easily accessible pull cord. The pull cord push-button can also be installed in the middle of the room on the ceiling so that it is easily accessible for people in need of help. A red lamp on the switch signals that the emergency call has been triggered successfully.

■ Emergency signal

The emergency signal can e.g. be installed outside next to the WC door or landing door. A triggered emergency call is signalled visually by a red LED and acoustically by a buzzer, 90 dB(A). Both signals can, if required, be changed from continuous light/continuous tone to flashing light/pulsing tone.

■ Reset button

The reset button is installed next to the door in the same room as the pull cord push-button. The assisting personnel can reset the triggered call.

■ Power supply for the emergency call system with DC 24 V

The service unit, service terminal and the call button are separately available. The service unit can be installed in addition to the components of the emergency set e.g. in a staff room or lobby. A green button indicates presence while a yellow button suppresses the acoustic emergency signal for 20 seconds. The call button has an additional control for triggering an emergency call.

The emergency system is available for the AS / A, CD and LS design ranges to complete a unique design in a building. The design frames are part of the system set.

For a system extension all components are available separately.

Emergency system set



consists of pull cord push-button, emergency signal, reset button and power

screw fixing only, without claws with 1-gang frames

for AS range

Ref.-no.

ivory	NRS AS 0834
white	NRS AS 0834 WW
for CD range	
white	NRS CD 0834 WW
for LS range	
vory	NRS LS 0834
white	NRS LS 0834 WW
light grey	NRS LS 0834 LG
black	NRS LS 0834 SW
matt snow white	NRS LS 0834 WWM
matt graphite black	NRS LS 0834 SWM
aluminium	NRS AL 0834-L
stainless steel	NRS ES 0834-L

Single components (spare parts):

Pull cord push-button



screw fixing only, without claws

without frame

pull cord ref.-no.: ZS-34 KO5S included

Ref.-no.

for AS and A ranges

Thermoplastic (breakproof) high-gloss

NRS AS 0834 ZT ivory white NRS AS 0834 ZT WW

for CD range

Thermoplastic (breakproof) high-gloss

NRS CD 0834 ZT WW white

for LS range

Thermoplastic (breakproof) high-gloss

NRS LS 0834 ZT ivory NRS LS 0834 ZT WW white light grey NRS LS 0834 ZT LG black NRS LS 0834 ZT SW matt lacquered

matt snow white NRS LS 0834 ZT WWM matt graphite black NRS LS 0834 ZT SWM

metal colours (thermoplastic lacquered)

NRS AL 0834 ZT-L aluminium stainless steel NRS ES 0834 ZT-L

Pull cord



length: approx. 2000 mm with carabiner

Ref.-no. ZS-34 KO5S

red

Emergency signal



screw fixing only, without claws without frame

Ref.-no.

for AS and A ranges

Thermoplastic (breakproof) high-gloss

ivory NRS AS 0834 RM white NRS AS 0834 RM WW

for CD range

Thermoplastic (breakproof) high-gloss

white NRS CD 0834 RM WW

for LS range

Thermoplastic (breakproof) high-gloss

ivory NRS LS 0834 RM
white NRS LS 0834 RM WW
light grey NRS LS 0834 RM LG
black NRS LS 0834 RM SW

matt lacquered

matt snow white NRS LS 0834 RM WWM matt graphite black NRS LS 0834 RM SWM

metal colours (thermoplastic lacquered)

aluminium NRS AL 0834 RM-L stainless steel NRS ES 0834 RM-L

Reset button



screw fixing only, without claws without frame

Ref.-no.

for AS and A ranges

Thermoplastic (breakproof) high-gloss

for CD range

Thermoplastic (breakproof) high-gloss

white NRS CD 0834 AT WW

for LS range

Thermoplastic (breakproof) high-gloss

 ivory
 ■ NRS LS 0834 AT

 white
 ■ NRS LS 0834 AT WW

 light grey
 ■ NRS LS 0834 AT LG

 black
 ■ NRS LS 0834 AT SW

matt lacquered

matt snow white NRS LS 0834 AT WWM
matt graphite black NRS LS 0834 AT SWM

metal colours (thermoplastic lacquered)

aluminium NRS AL 0834 AT-L stainless steel NRS ES 0834 AT-L

Power supply



screw fixing only, without claws without frame

Ref.-no.

for AS and A ranges

Thermoplastic (breakproof) high-gloss

ivory NRS AS 0834 NT White NRS AS 0834 NT WW

for CD range

Thermoplastic (breakproof) high-gloss

white NRS CD 0834 NT WW

for LS range

Thermoplastic (breakproof) high-gloss

 ivory
 INRS LS 0834 NT

 white
 INRS LS 0834 NT WW

 light grey
 INRS LS 0834 NT LG

 black
 INRS LS 0834 NT SW

matt lacquered

matt snow white RNS LS 0834 NT WWM matt graphite black RNS LS 0834 NT SWM

metal colours (thermoplastic lacquered)

aluminium NRS AL 0834 NT-L stainless steel NRS ES 0834 NT-L

Optional:

Service unit



screw fixing only, without claws without frame

Ref.-no.

for AS and A ranges

Thermoplastic (breakproof) high-gloss

ivory NRS AS 0834 DZE
white NRS AS 0834 DZE WW

for CD range

Thermoplastic (breakproof) high-gloss

white NRS CD 0834 DZE WW

for LS range

Thermoplastic (breakproof) high-gloss

matt lacquered

matt snow white RNRS LS 0834 DZE WWM matt graphite black RNRS LS 0834 DZE SWM

metal colours (thermoplastic lacquered)

aluminium ■ NRS AL 0834 DZE-L stainless steel ■ NRS ES 0834 DZE-L



Service terminal

- Central remote signalling from up to 20 alarms
- Optical and acoustical signalling
- Two-line display for indication of the alarms
- Programmable alarm messages with up to 16 characters for allocating the alarms
- 20 electrically isolated inputs with one ground
- Evaluation of stand-by current or operating currentSuppression of the acoustical alarms for 20 seconds
- Green presence push-button
- Yellow alarm suppression push-button
- Programmable with the PC
- USB-cable and Software (multi-language) included
- Power supply 24 V DC
- Inputs 24 V DC
- For screw-fixing in a wall box without claws
- Dimensions: 145 x 100 x 24 mm (H x W x D)

Ref.-no.

Thermoplastic (breakproof) high-gloss

white NRS DZT 20 WW

Surface-mounted housing



for service terminal ref.-no.: NRS DZT 20 WW

Dimensions: 100 x 145 x 25 mm (W x H x D)

Ref.-no.

Thermoplastic (breakproof) high-gloss

white NRS DZT AP WW

Call button



screw fixing only, without claws without frame an additional control for triggering an emergency call

Ref.-no.

for AS and A ranges

Thermoplastic (breakproof) high-gloss

ivory NRS AS 0834 RT white NRS AS 0834 RT WW

for CD range

Thermoplastic (breakproof) high-gloss

white NRS CD 0834 RT WW

for LS range

Thermoplastic (breakproof) high-gloss

 ivory
 NRS LS 0834 RT

 white
 NRS LS 0834 RT WW

 light grey
 NRS LS 0834 RT LG

 black
 NRS LS 0834 RT SW

matt lacquered

matt snow white NRS LS 0834 RT WWM
matt graphite black NRS LS 0834 RT SWM

metal colours (thermoplastic lacquered)

Oversize rocker

Oversize rocker (70 x 212.4 mm)



for switch ref.-no.: 501 U, 502 U, 503 U, 506 U, 507 U, 501-20 U, 506-20 U, 507-20 U for push-button ref.-no.: 531 U, 532 U, 533 U, 533-2 U with insert and design frame suitable for automatic doors (flush-mounting with ref.: LS 983 WW, ES 2983; surface mounting with ref. LS 583 A WW, ES 2583 A-L)

Protection level IP44 only possible with 3-gang frame!

Inscription on request

Installation note: No plaster compensation possible. Insert must be mounted flush with the wall. Supporting frame must be on top of wallpaper.

Ref.-no.

stainless steel

ES 2993

white (stainless steel lacquered)

ES 2993 WW

Oversize rocker (70 x 212.4 mm) with lens



for switch with indicator light ref.-no.: 502 KOU, 503 KOU, 506 KOU, 501-20 KOU, 502-20 KOU, 506-20 KOU for push-button ref.-no.: 531 U, 533 U, 533-2 U, 534 U with insert and design frame suitable for automatic doors (flush-mounting with ref.: LS 983 WW, ES 2983; surface mounting with ref: LS 583 A WW, ES 2583 A-L)

Protection level IP44 only possible with 3-gang frame!

Inscription on request

Installation note: No plaster compensation possible. Insert must be mounted flush with the wall. Supporting frame must be on top of wallpaper.

Ref.-no.

stainless steel

white (stainless steel lacquered)

ES 2993 KO5
ES 2993 KO5 WW

Holder plate



for frame fixing and oversize rocker bearing (spare part)

Ref.-no. ES 2993 HP

Frame

black



for horizontal and vertical installation

Ref.-no.

stainless steel

3-gang 81 mm x 223 mm white (stainless steel lacquered)

white (stainless steel lacquered 3-gang 81 mm x 223 mm

ES 2983

■ ES 2983 WW

Surface cap, 3-gang



with integrated frame and non-flammable ground plate 223 x 81 x 47 mm Installation depth max. 34 mm

Ref.-no.

metal colours (duroplastic lacquered)

stainless steel

Duroplastic (scratch-proof) glossy white

ES 2583 A-L

LS 583 A WW

Mounting box for surface caps



(spare part)

Refno.

3-gang

583 A

Strain relief



for surface caps

for cables 3 x 1.5 mm² up to 5 x 2.5 mm² (Ø 7 up to 13 mm)

Ref.-no.

58 A ZUG

Inlets for cables, pipes and trunkings in surface caps







Ref.-no.

for cable and mini trunking	
white	11 WW
stone grey	11 SG
for cable duct 15 x 15 mm	
white	12 WW
stone grey	12 SG
for pipes with outside Ø 16 mm	
white	13 WW
stone grey	13 SG

Sealing gasket



to ensure degree of protection IP44 for all flush-mounted switch/push-button inserts of the 500 range, SCHUKO $\!\!^{\text{\tiny{8}}}$ sockets with hinged lid, rotary switches and timer switch inserts

for all devices, covers and frames with blue "IP44 marking" in some cases with additional gaskets acc. to product description

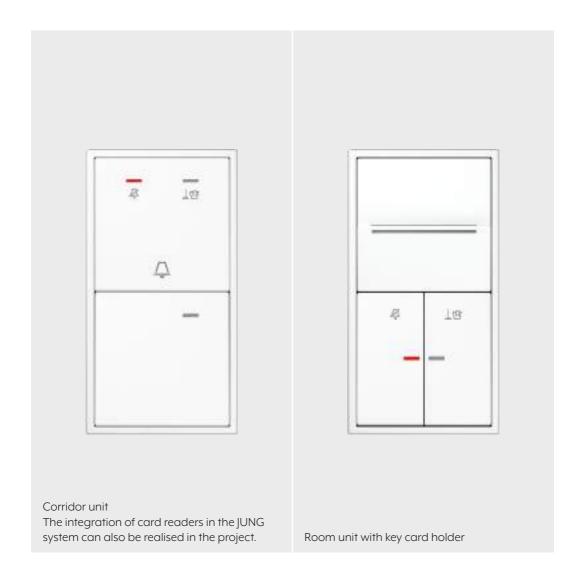
Ref.-no.

■ 551 WU

Hotel installation



High comfort for the guest, more economic efficiency for the owner and efficient work processes for the personnel. This is what the professional hotel installations from JUNG stand for.



A good hotel is perfectly coordinated in its processes and provides its guests with a high degree of service and comfort. The well thought-out and proven hospitality solutions from JUNG help both guests and hotel personnel. The intuitive opera-

ting philosophy for controlling room functions and automated processes is an essential factor here. Only then does the guest feel comfortable. In addition, the necessary routines can be created in the daily work of the hotel personnel.

1-gang push-button 10 A / 250 V ~ (insert)



with screwless terminals for rigid wires up to 2.5 mm²

Illumination possible with lamp ref.-no. 90/95 (230 V), 96-.. (low voltage), or LED lamp ref.-no. 90-LED.. (230 V) or 961248 LED.. (low voltage).

	Refno.
1-pole, 1-way NO contact	531 U
1-pole, 2-way with terminal for	533 U
N conductor	
1-pole, 1-way NO contact with separate	534 U
contacts for indicator light	

1-gang push-button 10 A / 250 V ~ (insert)



with screwless terminals for rigid wires up to 2.5 mm²

	Refno.	
2-pole, 1-way NO contact	532 U	

Key card holder

for push-button ref.-no.: 531 U, 532 U, 533 U, 534 U

The key card holder is used to keep the hotel card and to ensure a high level of safety and energy savings, since all possibly powered electrical loads are switched off automatically when removing the hotel card.

The key card holder will be completed with a push-button of the JUNG portfolio. The push-button ref.-no. 533 U with 1-way NO/NC contact and additional N-terminal is recommended. The separate N-terminal enables the illumination of the device with incandescent or LED lamp at the same potential. If the pilot lamp should not be at the same potential, please install the push-button ref.-no. 534 U with separate signal contact.

Installation note: No plaster compensation possible. Insert must be mounted flush with the wall. Supporting frame must be on top of wallpaper.

for AS and A ranges



	Refno.		
Thermoplastic (breakproof) hig	Thermoplastic (breakproof) high-gloss		
ivory	A 590 CARD		
white	A 590 CARD WW		
black	A 590 CARD SW		
Thermoplastic (breakproof) lacquered			
aluminium	A 590 CARD AL		
champagne	A 590 CARD CH		
mocha	A 590 CARD MO		
matt lacquered			
matt snow white	A 590 CARD WWM		
matt graphite black	A 590 CARD SWM		
matt anthracite	A 590 CARD ANM		



for CD range

Ref.-ne

Thermoplastic (breakproof) high-gloss

white CD 590 CARD WW

metal colours (thermoplastic lacquered)

gold-bronze CD 590 CARD GB-L platinum CD 590 CARD PT-L



for LS range

Ref.-no.

Thermoplastic (breakproof) high-gloss

ivoryLS 590 CARDwhiteLS 590 CARD WWlight greyLS 590 CARD LGblackLS 590 CARD SW

 matt lacquered

 matt snow white
 LS 590 CARD WWM

 matt graphite black
 LS 590 CARD SWM

metal colours (thermoplastic lacquered)

 aluminium
 AL 2990 CARD

 stainless steel
 ES 2990 CARD and have the care that th

Energy saving unit (insert)



for key card holder RFID ref.-no.: .. CARD RFID ..

The intended use and the product characteristics refer to the complete device, consisting of energy saving unit and key card holder RFID.

Intended use

- Switching of lighting and other loads
- Triggering of external control systems
- Installation in flush box with dimensions according to DIN 49073

Product characteristics

- Operation with RFID cards according to RFID standard ISO/IEC 14443 and ISO/IEC 15693
- 2 1-way NO contacts, one of them with configurable switch-off delay
- Status indication with RGB lens
- Lens is dimming down 30 s after inserting the card

Inductive transformers with LV halogen

for installation into wooden or hollow walls:

for installation into multiple combinations:

for every 5 °C exceededing 25 °C:

lamps:

HV LED lamps:

Reduction of load

■ Switch-off delay is signalled by RGB lens after removing the card

Ref.-no.

ESU 230-2

Technical data

Technical data	
Rated voltage:	AC 110 230 V ~
Mains frequency:	50/60 Hz
Switching current AC1 ($\cos \varphi > 0.8$):	16 A
Current carrying capacity of device (A1 +	max. 16 A
A2):	
Switch type:	2 1-way NO contacts
Contact type:	Į.
Ambient temperature:	−5 +45 °C
Storage/transport temperature:	−25 +75 °C
Stand-by power:	max. 0.94 W
Connection mode:	screw terminals
single wire:	1 x 2.5 mm ² or 2 x 1.5 mm ²
Connected load, 230 V	
Output 1 (A1)	
Ohmic:	3000 W
Motors:	1160 VA
HV halogen lamps:	1000 W
Electronic transformers with LV halogen	1000 W
lamps:	
Output 2 (A2)	
Switch-off delay:	0 240 s (60 s)
Ohmic:	3000 W
Capacitive:	16 A / 140 μF
Motors:	1380 VA
HV halogen lamps:	2500 W
Electronic transformers with LV halogen	1500 W
lamne	

Key card holder RFID

for energy saving unit ref.-no.: ESU 230-2

The key card holder RFID is used to keep the hotel card and to ensure a high level of safety and energy savings, since all possibly powered electrical loads are switched off with an adjustable delay after removing the hotel card. The key card holder RFID will be completed with the energy saving unit.

Customised adjustment of the lens colour/brightness and switch-off delay of the second relay are possible before ordering. Subsequent changes are possible with configuration card (ref.-no. CONFIG CARD) which can be ordered separately. Please contact your JUNG representative for customer-specific adjustments of the key card holder.





Ref	no
-----	----

Thermoplastic (breakproof) high-gloss

white A CARD RFID WW
black A CARD RFID SW

Thermoplastic (breakproof) lacquered

A CARD RFID AL aluminium A CARD RFID CH champagne mocha A CARD RFID MO matt lacquered matt snow white A CARD RFID WWM matt graphite black A CARD RFID SWM matt anthracite A CARD RFID ANM



for LS range

Ref.-no.

Thermoplastic (breakproof) high-gloss

ivory
white
light grey
black

LS CARD RFID
LS CARD RFID WW
LS CARD RFID LG
LS CARD RFID LG
LS CARD RFID SW

matt lacquered

1200 VA

-10 %

-15 %

-20 %

typical 400 W

matt snow white
matt graphite black

LS CARD RFID WWM
LS CARD RFID SWM

metal colours (thermoplastic lacquered)

ÁL CARD RFID aluminium stainless steel **ES CARD RFID** AL CARD RFID AN anthracite AL CARD RFID D dark ME CARD RFID C classic brass antique brass ME CARD RFID AT

Configuration card RFID



for key card holder RFID ref.-no.: .. CARD RFID .. The lens colour and brightness and the switch-off delay of the second relay can be adjusted with the configuration card RFID.

Please contact your JUNG representative for customerspecific adjustments of the key card holder.

Ref.-no.

CONFIG RFID

Hotel switch (insert), room unit



for hotel rocker room unit ref.-no.: .. RU KO5 D .. with red LED lamp

with screwless terminals for rigid wires up to 2.5 mm² screw fixing only, without claws

The room unit is used for switching the LEDs of the corridor unit.

Ref.-no.

DC 24 V 1-pole, 2-way **AC 230 V** ~

1-pole, 2-way *

* Neutral conductor required

506 KO5 EU D 24

506 KO5 EU D 230

Hotel rocker, room unit

for hotel switch, room unit, ref.-no.: 506 KO5 EU D 24, 506 KO5 EU D 230 with lens and symbol "Do not disturb"



for AS and A ranges

	Refno.
Duroplastic (scratch-proof) glossy	
white	A RU KO5 D WW
olack	A RU KO5 D SW
Duroplastic lacquered	
aluminium	A RU KO5 D AL
champagne	A RU KO5 D CH
mocha	A RU KO5 D MO
matt lacquered	
matt anthracite	A RU KO5 D ANM



for LS range

	Refno.
Duroplastic (scratch-proof) glossy	
ivory	LS RU KO5 D
white	LS RU KO5 D WW
light grey	LS RU KO5 D LG
black	LS RU KO5 D SW
Metal versions	
aluminium	AL RU KO5 D
stainless steel	ES RU KO5 D
anthracite (aluminium lacquered)	AL RU KO5 D AN
dark (aluminium lacquered)	AL RU KO5 D D
classic brass	ME RU KO5 D C
antique brass	ME RU KO5 D AT

Hotel push-button (insert), corridor unit



for hotel rocker corridor unit ref.-no.: .. CU KO5 D ..

with red LED lamp

with screwless terminals for rigid wires up to 2.5 mm² screw fixing only, without claws

The corridor unit indicates the switch position of the room

The push-button is used to activate the bell (e.g. triple-tone door signal, ref.-no. ..567-G3 ..).

DC 24 V

1-pole, 1-way NO contact with separate 534 KO5 EU D 24 contacts for indicator light

AC 230 V ~

1-pole, 1-way NO contact with separate 534 KO5 EU D 230

contacts for indicator light *

* Neutral conductor required

Hotel rocker, corridor unit

for hotel push-button, corridor unit, ref.-no.: 534 KO5 EU D 24, 534 KO5 EU D 230 with lens and symbol "Do not disturb" with symbol "bell"



for AS and A ranges

	Refno.
Duroplastic (scratch-proof) glossy	
white	A CU KO5 D WW
black	A CU KO5 D SW
Duroplastic lacquered	
aluminium	A CU KO5 D AL
champagne	A CU KO5 D CH
mocha	A CU KO5 D MO
matt lacquered	
matt anthracite	A CU KO5 D ANM



for LS range

	Refno.
Duroplastic (scratch-proof) glossy	
ivory	LS CU KO5 D
white	LS CU KO5 D WW
light grey	LS CU KO5 D LG
black	LS CU KO5 D SW
Metal versions	
aluminium	AL CU KO5 D
stainless steel	ES CU KO5 D
anthracite (aluminium lacquered)	AL CU KO5 D AN
dark (aluminium lacquered)	AL CU KO5 D D
classic brass	ME CU KO5 D C
antique brass	ME CU KO5 D AT

Hotel switch (insert), room unit



for hotel rocker room unit ref.-no.: .. RU KO5 M .. with red and green LED lamp

mechanical interlocking to avoid switching of both rockers at the same time

with screwless terminals for rigid wires up to 2.5 mm² screw fixing only, without claws

The room unit is used for switching the LEDs of the corridor unit.

Ref.-no.

DC 24 V 2 x 1-pole, 1-way AC 230 V ~

505 KO5 VEU M 24

1-pole, 1-way * 505 KO5 VEU M 230

2 x 1-pole, 1-way * * Neutral conductor required

Hotel rocker, room unit

for hotel switch, room unit, ref.-no.: 505 KO5 VEU M 24, 505 KO5 VEU M 230 with lens and symbols "Do not disturb" and "Make up room"

for AS and A ranges

	Refno.
Duroplastic (scratch-proof) glossy	
white	A RU KO5 M WW
black	A RU KO5 M SW
Duroplastic lacquered	
aluminium	A RU KO5 M AL
champagne	A RU KO5 M CH
mocha	A RU KO5 M MO
matt lacquered	
matt anthracite	A RU KO5 M ANM



for LS range

	Refno.
Duroplastic (scratch-proof) glossy	
ivory	LS RU KO5 M
white	LS RU KO5 M WW
light grey	LS RU KO5 M LG
black	LS RU KO5 M SW
Metal versions	
aluminium	AL RU KO5 M
stainless steel	ES RU KO5 M
anthracite (aluminium lacquered)	AL RU KO5 M AN
dark (aluminium lacquered)	AL RU KO5 M D
classic brass	ME RU KO5 M C
antique brass	ME RU KO5 M AT

Hotel push-button (insert), corridor unit



for hotel rocker corridor unit ref.-no.: .. CU KO5 M ..

with red and green LED lamp

with screwless terminals for rigid wires up to 2.5 mm² screw fixing only, without claws

The corridor unit indicates the switch position of the room unit.

The push-button is used to activate the bell (e.g. triple-tone door signal, ref.-no. $..567\mbox{-}G3$..).

Ref.-no.

DC 24 V 1-pole, 1-way NO contact AC 230 V ~

531 KO5 EU M 24

1-pole, 1-way NO contact *

531 KO5 EU M 230

* Neutral conductor required

Hotel rocker, corridor unit

for hotel push-button, corridor unit, ref.-no.: 531 KO5 EU M 24, 531 KO5 EU M 230 with lens and symbols "Do not disturb" and "Make up room" with symbol "bell"



for AS and A ranges

	Reino.
Duroplastic (scratch-proof) glossy	
white	A CU KO5 M WW
black	A CU KO5 M SW
Duroplastic lacquered	
aluminium	A CU KO5 M AL
champagne	A CU KO5 M CH
mocha	A CU KO5 M MO
matt lacquered	
matt anthracite	A CU KO5 M ANM



for LS range

	Refno.
Duroplastic (scratch-proof) glossy	
ivory	LS CU KO5 M
white	LS CU KO5 M WW
light grey	LS CU KO5 M LG
black	LS CU KO5 M SW
Metal versions	
aluminium	AL CU KO5 M
stainless steel	ES CU KO5 M
anthracite (aluminium lacquered)	AL CU KO5 M AN
dark (aluminium lacquered)	AL CU KO5 M D
classic brass	ME CU KO5 M C
antique brass	ME CU KO5 M AT

Hotel centre plate with LED unit 24 V, corridor unit

(with supporting frame, screw fixing only) with red and green LED lamp with lens and symbols "Do not disturb" and "Make up room" The corridor unit indicates the switch position of the room unit.

for AS and A ranges



	Refno.	
Thermoplastic (breakproof) high-gloss		
white	A CU KO5 M 24 WW	
black	A CU KO5 M 24 SW	

Thermoplastic (breakproof) lacquered

aluminium A CU KO5 M 24 AL champagne A CU KO5 M 24 CH mocha A CU KO5 M 24 MO

matt lacquered
matt anthracite A CU KO5 M 24 ANM

for LS range



	Refno.
Thermoplastic (breakproof) high-glo	ss
ivory	LS CU KO5 M 24
white	LS CU KO5 M 24 WW
light grey	LS CU KO5 M 24 LG
black	LS CU KO5 M 24 SW
Metal versions	
aluminium	AL CU KO5 M 24
stainless steel	ES CU KO5 M 24
anthracite (aluminium lacquered)	AL CU KO5 M 24 AN
dark (aluminium lacquered)	AL CU KO5 M 24 D
classic brass	ME CU KO5 M 24 C
antique brass	ME CU KO5 M 24 AT

Hotel centre plate with LED unit 230 V, corridor unit

(with supporting frame, screw fixing only) with red and green LED lamp with lens and symbols "Do not disturb" and "Make up room" The corridor unit indicates the switch position of the room unit.

for AS and A ranges



	Refno.
Thermoplastic (breakproof) high-g	loss
white	A CU KO5 M 230 WW
black	A CU KO5 M 230 SW
Thermoplastic (breakproof) lacque	ered
aluminium	A CU KO5 M 230 AL
champagne	A CU KO5 M 230 CH

mocha A CU KO5 M 230 MO
matt lacquered
matt anthracite A CU KO5 M 230 ANM

for LS range



Refno.
S
LS CU KO5 M 230
LS CU KO5 M 230 WW
LS CU KO5 M 230 LG
LS CU KO5 M 230 SW
AL CU KO5 M 230
ES CU KO5 M 230
AL CU KO5 M 230 AN
AL CU KO5 M 230 D
ME CU KO5 M 230 C
ME CU KO5 M 230 AT

Hotel push-button (insert), corridor unit



for hotel rocker (glass) corridor unit ref.-no.: .. CU KO6 M .. with red and green LED lamp

with screwless terminals for rigid wires up to 2.5 mm² screw fixing only, without claws

The corridor unit indicates the switch position of the room unit.

The push-button is used to activate the bell (e.g. triple-tone door signal, ref.-no. $..567\mbox{-}G3$..).

Ref.-no.

DC 24 V

1-pole, 1-way NO contact

531 KO6 EU M 24

Hotel rocker (glass), corridor unit

for hotel push-button, corridor unit, ref.-no.: 531 KO6 EU M 24 with symbol "Do not disturb" (red backlight) and symbol "Make up room" (green backlight)

Symbols will be hidden when switched off (fade effect) with printed symbol "bell"



for AS and A ranges

Ref.-no.

white A CU KO6 M WW black A CU KO6 M SW



for LS range

Ref.-no.

white LS CU K06 M WW black LS CU K06 M SW

Hotel centre plate (glass) with LED unit 24 V, corridor unit

(with supporting frame, screw fixing only)

with red and green LED lamp

with symbol "Do not disturb" (red backlight) and symbol "Make up room" (green backlight)

Symbols will be hidden when switched off (fade effect)

The corridor unit indicates the switch position of the room unit.

for AS and A ranges



Ref.-no.

white A CU KO6 M 24 WW black A CU KO6 M 24 SW





white black

R	efno.
L	S CU KO6 M 24 WW
1.3	S CU KO6 M 24 SW

LED pilot light



for glass cover ref.-no.: .. CU KO6 TX ..

Intended use

- LED pilot light for use in dry interiors
- Installation in flush box with dimensions according to DIN 49073

Product characteristics

- Customised inscription, symbols or text in combination with glass cover
- Backlight in white, red, green or orange
- Color change via separate switch, e.g. ref.-no.: 505 U or 505 KO5 VEU M 24 (not included)

R	е	f.	-	n	0	

LED KO6 TX 24

Technical data

Rated voltage: DC 24 V SELV
Rated capacity: < 1.5 W
Ambient temperature: -5 ... +45 °C

Glass cover

for LED pilot light ref.-no.: LED KO6 TX 24

The cover is lacquered on the back and has to be lasered individually using the GRAPHIC TOOL.

Order only via GRAPHIC TOOL (jung.group/gt)

253

for AS and A ranges

 Ref.-no.

 white
 A CU KO6 TX WW

 black
 A CU KO6 TX SW



for LS range

 Ref.-no.

 white
 LS CU K06 TX WW

 black
 LS CU K06 TX SW

Glass cover 2-gang



for 2 LED pilot lights ref.-no.: LED KO6 TX 24 The cover is lacquered on the back and has to be lasered individually using the GRAPHIC TOOL. Order only via GRAPHIC TOOL (jung.group/gt)

Ref.-no.

white LS CU K06 TX-2 WW black LS CU K06 TX-2 WW

Triple-tone door signal

(with supporting frame, screw fixing only)

2 separate terminals for 2 or 3 tone signal power supply: 8 ... 12 V AC or 8 ... 24 V DC, via external power supply (SELV) e.g. ref.-no. NT 2405 VDC or NT 2415 REG VDC current consumption: approx. 150 mA



for AS and A ranges

Ref.-no.

Thermoplastic (breakproof) high-gloss

 ivory
 A 567-G3

 white
 A 567-G3 WW

 black
 A 567-G3 SW

Thermoplastic (breakproof) lacquered

aluminium A 567-G3 AL champagne A 567-G3 CH mocha A 567-G3 MO

matt lacquered

matt snow white A 567-G3 WWM
matt graphite black A 567-G3 SWM
matt anthracite A 567-G3 ANM



for CD range

Ref.-no.

Thermoplastic (breakproof) high-gloss



for LS range

Ref.-no.

Thermoplastic (breakproof) high-gloss

ivory LS 2567-G3 white LS 2567-G3 WW

matt lacquered

matt snow white LS 2567-G3 WWM matt graphite black LS 2567-G3 SWM

Metal versions

aluminium AL 2567-G3
stainless steel ES 2567-G3
anthracite (aluminium lacquered) AL 2567-G3 AN

Flush-mounted power supply



Ref.-no.

NT 2405 VDC

Technical data

Input voltage:
Input voltage:
Input current:
Input current:
Output voltage:
Output current:
Soo mA
Dimensions (Ø x H):
Connection:
AC 230 V ~, 50/60 Hz
Input current:
So mA
Soo mA
So mA
So x 32 mm
Sorew terminals

Power supply for rail mounting



rail mounting device, 4 rail units

Ref.-no.

NT 2415 REG VDC

Technical data

Hinged lid

with symbol "charger"

for USB charger ref.-no.: USB 15 CA WW, USB 15 CA SW, USB PD60 C WW, USB PD60 C SW including centre plate



for CD range

Ref.-no.

Thermoplastic (breakproof) high-gloss

 ivory
 CD 590 KL USB

 white
 CD 590 KL USB WW

 brown
 CD 590 KL USB BR

 grey
 CD 590 KL USB GR

 light grey
 CD 590 KL USB LG

 black
 CD 590 KL USB SW

Metal versions (anodized aluminium)

gold-bronze CD 590 KL USB GB platinum CD 590 KL USB PT



for LS range with spring

Ref.-no.

Thermoplastic (breakproof) high-gloss

ivory LS 990 BFKL USB
white LS 990 BFKL USB WW
light grey LS 990 BFKL USB LG
black LS 990 BFKL USB SW

Metal versions

aluminium

stainless steel

anthracite (aluminium lacquered)

classic brass

antique brass

AL 2990 KL USB

ES 2990 KL USB AN

AL 2990 KL USB AN

AL 2990 KL USB D

ME 2990 KL USB C

ME 2990 KL USB C

USB charger see page 45

Hinged lid

with symbol "plug" for sockets with 50 x 50 mm cover



for CD range

Ref.-no.

Thermoplastic (breakproof) high-gloss

 ivory
 CD 590 KL SOC

 white
 CD 590 KL SOC WW

 brown
 CD 590 KL SOC BR

 grey
 CD 590 KL SOC GR

 light grey
 CD 590 KL SOC LG

 black
 CD 590 KL SOC SW

Metal versions (anodized aluminium)

gold-bronze CD 590 KL SOC GB platinum CD 590 KL SOC PT



for LS range with spring

Ref.-no.

Thermoplastic (breakproof) high-gloss

 ivory
 LS 990 BFKL SOC

 white
 LS 990 BFKL SOC WW

 light grey
 LS 990 BFKL SOC LG

 black
 LS 990 BFKL SOC SW

Metal versions

aluminium
AL 2990 KL SOC
stainless steel
anthracite (aluminium lacquered)
AL 2990 KL SOC AN
dark (aluminium lacquered)
AL 2990 KL SOC D
classic brass
ME 2990 KL SOC C
antique brass
ME 2990 KL SOC C

Hinged lid

with symbol "LAN"

for 2-gang modular jack sockets IAE/UAE sockets ref.-no.: UAE 2 x 8 UPO, UAE 8-8 UPO for sockets Cat. 6 ref.-no.:UAE 8-8 UPOK6 including centre plate



for CD range

Ref.-no.

Thermoplastic (breakproof) high-gloss

 ivory
 CD 590 KL LAN

 white
 CD 590 KL LAN WW

 brown
 CD 590 KL LAN BR

 grey
 CD 590 KL LAN GR

 light grey
 CD 590 KL LAN LG

 black
 CD 590 KL LAN SW

Metal versions (anodized aluminium)

gold-bronze CD 590 KL LAN GB platinum CD 590 KL LAN PT



for LS range with spring

Ref.-no.

Thermoplastic (breakproof) high-gloss

ivory LS 990 BFKL LAN white LS 990 BFKL LAN WW light grey LS 990 BFKL LAN LG black LS 990 BFKL LAN SW

Metal versions

aluminium
AL 2990 KL LAN
stainless steel
anthracite (aluminium lacquered)
dark (aluminium lacquered)
AL 2990 KL LAN AN
dark (aluminium lacquered)
AL 2990 KL LAN D
classic brass
ME 2990 KL LAN C
antique brass
ME 2990 KL LAN AT

Electric shaver socket outlet



with enhanced contact protection (shutter) with screw terminals for rigid and flexible wires up to 4 mm² isolating transformer overtemperature protection

Suitable for US NEMA 1 plug (2 pins) and Europlug Suitable wall boxes: ref.-no. 9062-02, 1656-21

Ref.-no.

SO 7522 EINS

Technical data

Input voltage: Output voltage: Power: AC 230 V ~ AC 115 V ~ and AC 230 V ~ 20 VA

Centre plate

for electric shaver socket outlet ref.-no.: SO 7522 EINS



for AS and A ranges

The device can be installed into multiple frames of the $\ensuremath{\mathsf{AS}}\xspace/\ensuremath{\mathsf{A}}\xspace\ensuremath{\mathsf{S}}$ aranges.

Ref.-no.

Duroplastic (scratch-proof) glossy

white SO A 7522 WW PL black SO A 7522 SW PL

Duroplastic lacquered

aluminium SO A 7522 AL PL champagne SO A 7522 CH PL mocha SO A 7522 MO PL

Thermoplastic (breakproof) high-gloss

white SO A 7522 BF WW PL black SO A 7522 BF SW PL

matt lacquered

matt snow white SO A 7522 WWM PL matt graphite black SO A 7522 SWM PL



for LS range

The device can be installed into multiple frames of the LS range.

Ref.-no.

Duroplastic (scratch-proof) glossy

 ivory
 SO LS 7522 PL

 white
 SO LS 7522 WW PL

 light grey
 SO LS 7522 LG PL

 black
 SO LS 7522 SW PL

matt lacquered

matt snow white SO LS 7522 WWM PL matt graphite black SO LS 7522 SWM PL

Metal versions

SO AL 7522 PL aluminium SO ES 7522 PL stainless steel anthracite (aluminium lacquered) **SO AN 7522 PL** SO AL 7522 D PL dark (aluminium lacquered) chrome **SO GCR 7522 PL** gold-coloured SO GO 7522 PL **SO ME 7522 C PL** classic brass **SO ME 7522 AT PL** antique brass

Wall box for hollow walls, 2-gang



for electric shaver socket outlet ref.-no.: SO 7522 EINS

cutting hole Ø: 2 x 68 mm centre distance: 71 mm for panel thickness: 7 – 40 mm device screws: 4 cable inlets 3 x 1.5 mm²: 6

Ref.-no.

depth: 47 mm 9062-02

Wall box, 2-gang



for electric shaver socket outlet ref.-no.: SO 7522 EINS

air-tight length: 149 mm width: 80 mm device screws: 4

 Ref.-no.

 depth: 68 mm
 1656-21

Temperature controller fan coil, 2-pipe

Intended use

- Switching and operating electrical fan coil units with electrothermically actuated heating/cooling valves
- Measurement and feedback control of the room temperature
- Mounting on wall box with dimensions according to DIN 49073
- Depth of flush box (inner dimension): min. 40 mm

Product characteristics

- Connection of one fan coil unit with up to 3 fan speeds
- Heating or cooling mode
- Real glass front
- 8 capacitive sensor buttons
- Internal temperature sensor
- Room temperature controller function
- Preselection of the current energy level through the option of 5 temperature profiles for use in hotels or similar sites
- Display for indication of actual temperature (°C or °F), fan speed, operating mode/ profile
- Menu levels blockable
- 1 status LED (red/green/blue)
- Display brightness and contrast adjustable
- Duration of the display illumination up to 120 seconds
- Satellite input for connection of key card holder

Technical data

i common data	
Rated voltage:	AC 110 230 V ~
Mains frequency:	50/60 Hz
Switching output	
Contact type:	μ
Output current:	max. 3 A
Switching capacity	
Motors (230 V):	690 VA
Motors (110 V):	300 VA
Outputs for valve drives	
Contact type:	semiconductor (triac), &
Switching current:	max. 250 mA
Storage temperature:	−5 +45 °C
Transport temperature:	−25 +70 °C
Ambient temperature:	−5 +45 °C
Relative humidity:	5 95 % (no condensation)
Connection mode:	screw terminals
single wire:	1.5 mm ²
stranded with ferrule:	1.5 mm ²



for AS and A ranges

	Refno.
white	TRD A 523028 WW
black	TRD A 523028 SW



for LS range

	Refno.
white	TRD LS 923028 WW
black	TRD LS 923028 SW

Power supply



for temperature controller fan coil (2-pipe) ref.-no.: TRD ..23028 .. (spare part)

Refno.	
TRD-NT 2302	

Temperature controller fan coil, 4-pipe

Intended use

- Switching and operating electrical fan coil units with electrothermically actuated heating/cooling valves
- Measurement and feedback control of the room temperature
- Mounting on wall box with dimensions according to DIN 49073
- Depth of flush box (inner dimension): min. 40 mm

Product characteristics

- Connection of one fan coil unit with up to 3 fan speeds
- Heating and/or cooling mode
- Real glass front
- 8 capacitive sensor buttons
- Internal temperature sensor
- Room temperature controller function
- Preselection of the current energy level through the option of 5 temperature profiles for use in hotels or similar sites
- Display for indication of actual temperature (°C or °F), fan speed, operating mode/ profile
- Menu levels blockable
- 1 status LED (red/green/blue)
- Display brightness and contrast adjustable
- Duration of the display illumination up to 120 seconds
- Satellite input for connection of key card holder

Technical data

roomnour data	
Rated voltage:	AC 110 230 V ~
Mains frequency:	50/60 Hz
Switching output	
Contact type:	μ
Output current:	max. 3 A
Switching capacity	
Motors (230 V):	690 VA
Motors (110 V):	300 VA
Outputs for valve drives	
Contact type:	semiconductor (triac), &
Switching current:	max. 250 mA
Storage temperature:	−5 +45 °C
Transport temperature:	−25 +70 °C
Ambient temperature:	−5 +45 °C
Relative humidity:	5 95 % (no condensation)
Connection mode:	screw terminals
single wire:	1.5 mm ²
stranded with ferrule:	1.5 mm ²



for AS and A ranges

	Refno.
white	TRD A 523048 WW
black	TRD A 523048 SW



for LS range

	Refno.
white	TRD LS 923048 WW
black	TRD LS 923048 SW

Power supply



for temperature controller fan coil (4-pipe) ref.-no.: TRD ..23048 .. (spare part)

Ref.-no. TRD-NT 2304

Display

for temperature controller fan coil ref.-no.: TRD ..230.. (spare part)



for AS and A ranges

white

black

Ref.-no.

TRD A-DISP WW **TRD A-DISP SW**



for LS range

Ref.-no. TRD LS-DISP WW white black TRD LS-DISP SW

KNX temperature controller fan coil

Intended use

- Sensor module for operating electrical fan coil units in KNX installations
- Measurement and feedback control of the room temperature Installation in flush box with dimensions according to DIN 49073

Product characteristics

- Real glass front 8 capacitive sensor buttons Internal temperature sensor
- External temperature sensor can be evaluated Control of fan coil units Heating and/or cooling mode • Suitable for 2-pipe or 4-pipe systems • Up to 3 fan speeds can be controlled • Room temperature controller function • Preselection of the current energy level either through the option of 4 operating modes in accordance with KNX standard or of 5 temperature profiles for use in hotels or similar sites
- Display for indication of actual temperature (°C or °F), fan speed, operating mode/ profile • 1 operating level and 2 menu levels • Menu levels blockable • 1 status LED (red/green/blue) • Display brightness and contrast adjustable • Duration of the display illumination up to 120 seconds • Operation as extension unit for temperature controller possible • Integrated bus coupling unit

Technical data

KNX medium: TP 256 Rated voltage KNX: DC 21 ... 32 V SELV Current consumption KNX: 8 ... 17.5 mA Protection class: −5 ... +45 °C Ambient temperature: −20 ... +70 °C Storage/transport temperature:



for AS and A ranges

Ref.-no. white TRD A 5248 WW black **TRD A 5248 SW**



for LS range

Ref.-no. **TRD LS 9248 WW TRD LS 9248 SW**

JUNG Visu Pro Software Hotel



License purchase exclusively via the JUNG online shop

Intended use

- Visualisation and operation of KNX systems via devices with HTML5 browser or app (iOS, Android), e.g. Smart Control (ref.-no.: SC 5 SW, SC 0081 U), smartphone, tablet, laptop, PC, etc.
- Support of KNX IP Secure and KNX Data Secure (as of version 4.5)
- Connection to KNX bus via interfaces (ref.-no. IPR 300 SREG, IPS 300 SREG, 20320 1S IPS R, 2131 USBS REG, 2131 USBS), not included

Product characteristics

- Access from max. 20 different clients possible (with Windows 10)
- Integration of Amazon Alexa voice control via myJUNG account
- Integration of Google Home voice control via myJUNG account
- Integration of Samsung SmartThings via myJUNG account
- Secure remote access via myJUNG account (JVP-L necessary)
- Secure remote sharing with further myJUNG accounts
- Access to IP cameras via RTSP
- Control of IP cameras via ONVIF (profile S)
- Multilingual visualisation can be created
- Visualisation switchable between day/night
- Update and upgrade compatible

Process connections

- KNX editor/ KNX editor 2.0
- instalight editor
- Device editor
- vitaLED editor
- XPI editor
- SENEC energy storage
- Process model
- Visualisation editor
- Work sheet generator Calendar
- JUNG Visu Pro Starter

Special function HOTEL

Extension of the KNX editor to max. 150 KNX tunnel connections Communication via KNX IP Secure Tunnelling Extended support is only guaranteed when using JUNG interfaces (e.g. IPR 300 SREG, IPS 300 SREG, 20320 1S IPS R, 2131 USBS REG, 2131 USBS).

- Integration of third-party systems ■ Door locking systems of Assa Abloy
- Guest card identification
- Staff card identification
- Access counter / documentation
- Evaluation of the door locking system
- Hotel booking software Protel PMS
- Guest identification per room
- Receive requests from the hotel room (e.g. Do not disturb, Make up room etc.)
- Change the room temperature of the PMS system
- Oracle Hospitality OPERA or Oracle Hospitality Suite 8 PMS
 - Guest ientification per room
- Receive requests from the hotel room (e.g. Do not disturb, Make up room etc.)
- Change the room temperature of the PMS system

Ref.-no. Full version hotel JVP-HOTEL

white

black

SCHUKO® socket 16 A / 250 V ~



with LED floor pilot light with integrated brightness sensor with enhanced contact protection / shutter (Safety Plus) with screwless terminals for rigid wires up to 2.5 mm²

installation into flush box min. 63 mm (depth) with white LEDs (colour temperature 3500 K) power consumption stand-by / ON: 0.3 / 0.5 W Supporting frame, claws and claw screws are integrated into

the earth protection

Ref.-no.

		TICI. IIO.	
Thermoplastic (breakpro	of) high-glo	ss	
ivory		A 1520-O LNW	
white		A 1520-O WW LNW	
black		A 1520-O SW LNW	
Thermoplastic (breakpro	of) lacquere	ed	
aluminium		A 1520-O AL LNW	
champagne		A 1520-O CH LNW	
mocha		A 1520-O MO LNW	
matt lacquered			
matt snow white		A 1520-O WWM LNW	
matt graphite black		A 1520-O SWM LNW	
matt anthracite		A 1520-O ANM LNW	

LED floor pilot light



with integrated brightness sensor

with screwless terminals for rigid wires up to 2.5 mm² installation into flush box min. 63 mm (depth) with white LEDs (colour temperature 3500 K) power consumption stand-by / ON: 0.3 / 0.5 W
Supporting frame, claws and claw screws are integrated into the earth protection.

Ref.-no.

Thermoplastic (breakpro	oof) high-glo	SS	
ivory		A 1539-O LNW	
white		A 1539-O WW LNW	
black		A 1539-O SW LNW	
Thermoplastic (breakpro	oof) lacquere	ed	
aluminium	-	A 1539-O AL LNW	
champagne	-	A 1539-O CH LNW	
mocha		A 1539-O MO LNW	
matt lacquered			
matt snow white	-	A 1539-O WWM LNW	
matt graphite black		A 1539-O SWM LNW	
matt anthracite		A 1539-O ANM LNW	

LED floor pilot light



with screwless terminals for rigid wires up to 2.5 mm² installation into flush box min. 63 mm (depth) with white LEDs (colour temperature 3500 K) Power consumption (ON): 0.5 W

The LED floor pilot light can be switched via an external

Supporting frame, claws and claw screws are integrated into the earth protection.

Ref.-no.

Thermoplastic (breakpro	oof) high-gloss
ivory	■ A 1539-OO LNW
white	A 1539-OO WW LNW
black	A 1539-OO SW LNW
Thermoplastic (breakpro	of) lacquered
aluminium	■ A 1539-OO AL LNW
champagne	A 1539-OO CH LNW
mocha	A 1539-OO MO LNW
matt lacquered	
matt snow white	A 1539-OO WWM LN
matt graphite black	A 1539-OO SWM LN\
matt anthracite	A 1539-OO ANM LNV

SCHUKO® socket 16 A / 250 V ~



with LED floor pilot light with integrated brightness sensor with enhanced contact protection / shutter (Safety Plus) with screwless terminals for rigid wires up to 2.5 mm²

installation into flush box min. 63 mm (depth) with white LEDs (colour temperature 3500 K) power consumption stand-by / ON: 0.3 / 0.5 W Supporting frame, claws and claw screws are integrated into

the earth protection.

Ref.-no.

Thermoplastic (breakpro	of) high-glos	s	
ivory	-	LS 1520-O LNW	
white		LS 1520-O WW LNW	
light grey	-	LS 1520-O LG LNW	
black	-	LS 1520-O SW LNW	
matt lacquered			
matt snow white	-	LS 1520-O WWM LNW	
matt graphite black		LS 1520-O SWM LNW	
metal colours (thermopla	stic lacquer	ed)	
aluminium		AL 1520-O LNW	
stainless steel		ES 1520-O LNW	
anthracite		AL 1520-O AN LNW	
dark	.	AL 1520-O D LNW	
classic brass		ME 1520-O C LNW	
antique brass		ME 1520-O AT LNW	

LED floor pilot light



with integrated brightness sensor

with screwless terminals for rigid wires up to 2.5 mm² installation into flush box min. 63 mm (depth) with white LEDs (colour temperature 3500 K) power consumption stand-by / ON: 0.3 / 0.5 W Supporting frame, claws and claw screws are integrated into the earth protection.

Ref.-no.

		11011 1101	
Thermoplastic (breakpro	of) high-glo	ss	
ivory		LS 1539-O LNW	
white		LS 1539-O WW LNW	
light grey		LS 1539-O LG LNW	
black		LS 1539-O SW LNW	
matt lacquered			
matt snow white		LS 1539-O WWM LNW	
matt graphite black		LS 1539-O SWM LNW	
metal colours (thermopla	astic lacque	red)	
aluminium		AL 1539-O LNW	
stainless steel		ES 1539-O LNW	
anthracite	.	AL 1539-O AN LNW	
dark		AL 1539-O D LNW	
classic brass		ME 1539-O C LNW	
antique brass		ME 1539-O AT LNW	

LED floor pilot light



with screwless terminals for rigid wires up to 2.5 mm² installation into flush box min. 63 mm (depth) with white LEDs (colour temperature 3500 K) Power consumption (ON): 0.5 W

The LED floor pilot light can be switched via an external switch.

Supporting frame, claws and claw screws are integrated into the earth protection.

		Refno.	
Thermoplastic (breakpr	oof) high-glos	SS	
ivory		LS 1539-OO LNW	
white		LS 1539-OO WW LNW	
light grey		LS 1539-00 LG LNW	
black		LS 1539-OO SW LNW	
matt lacquered			
matt snow white		LS 1539-OO WWM LNW	
matt graphite black		LS 1539-OO SWM LNW	
metal colours (thermop	lastic lacquer	ed)	
aluminium		AL 1539-OO LNW	
stainless steel		ES 1539-OO LNW	
anthracite		AL 1539-OO AN LNW	
dark		AL 1539-OO D LNW	
classic brass		ME 1539-OO C LNW	
antique brass		ME 1539-OO AT LNW	

Power supply insert



screw fixing only, without claws

The LED power supply insert is exclusively used for LED pilot light and LED info signs (ref.-no. ..539..).

The device is not dimmable.

Ref.-no.

AC 230/240 V ~. 50 Hz **SV 539 LED**

Technical data

Rated voltage:	AC 230/240 V ~, 50 Hz
Ambient temperature:	0 +40 °C
Terminals:	L, N, L'
Protection class (with mounted cover):	II.
Power consumption (with mounted cover):	typ. 2 x 5.4 VA / 2 x 1.0 W
Connection:	screw terminals
Terminals for:	2 x 2.5 mm ² or 1 x 4 mm ²

Power supply insert



screw fixing only, without claws

The LED power supply insert is exclusively used for LED pilot light and LED info signs (ref.-no. ..539..).

The device is not dimmable.

Ref.-no.

AC 9 ... 36 V ~, 50 Hz; DC 12 ... 48 V SV 539-948 LED

Technical data

Rated Voltage	
AC-mode operation:	AC 9 36 V ~, 50 Hz
DC operation:	DC 12 48 V
Ambient temperature:	0 +40 °C
Terminals:	F ₁ , ⊥, F ₂
Protection class (with mounted cover):	Ī
Power consumption (with mounted cover)	
AC-mode operation:	2 x 1.5 VA
DC operation:	2 x 1.0 W
Connection:	screw terminals
Terminals for:	2 x 2.5 mm ² or 1 x 4 mm ²

LED info sign



with neutral inscription field

dimensions: info sign 71 x 71 mm (complete device

71 x 142 mm)

Operation only with power supply ref.-no. SV 539 LED or SV 539-948 LED.

For complete installation, a frame of the respective design range (LS/AL/ES) is required.

with blue LEDs

Inscription for LED info signs

Advice on customised inscriptions and costs: marketing@jung.de

F	3	е	f	-	r	1	C)
								1

white (aluminium lacquered) light grev (aluminium lacquered) black (aluminium lacquered)

Metal versions aluminium

stainless steel (aluminium lacquered) anthracite (aluminium lacquered)

LS 539 N71WWLED B LS 539 N71LGLED B LS 539 N71SWLED B

AL 2539 N71LED B ES 2539 N71LED B **AL 2539 N71AN LED B**

LED info sign



with neutral inscription field

dimensions: info sign 71 x 71 mm (complete device 71 x 142 mm)

Operation only with power supply ref.-no. SV 539 LED or SV 539-948 LED. For complete installation, a frame of the respective design

range (LS/AL/ES) is required.

with RGB LEDs

The following colours can be selected with the 3-pole DIP switch on the reverse side of the device: red, blue, green, purple, yellow, light blue, white

Inscription for LED info signs

Advice on customised inscriptions and costs: marketing@jung.de

	Refno.
white (aluminium lacquered)	LS 539 N71WW RGB
light grey (aluminium lacquered)	LS 539 N71LG RGB
black (aluminium lacquered)	LS 539 N71SW RGB
Metal versions	
aluminium	AL 2539 N71 RGB
stainless steel (aluminium lacquered)	ES 2539 N71 RGB
anthracite (aluminium lacquered)	AL 2539 N71AN RGB

LED pilot light red/green



Operation only with power supply ref.-no. SV 539 LED or SV 539-948 LED.

device with two light pads

connection of L and N for green LEDs, L' and N for red LEDs Inscription is possible with printings on transparent foil.

	Refno.
white	LS 539-2 WW LED RG
light grey	LS 539-2 LG LED RG
black	LS 539-2 SW LED RG
Metal versions	
aluminium	AL 2539-2 LED RG
stainless steel	ES 2539-2 LED RG
anthracite	AL 2539-2 AN LED RG
classic brass	ME 2539-2 LED RG C
antique brass	ME 2539-2 LED RG AT

LED pilot light



with white and blue LEDs

Operation only with power supply ref.-no. SV 539 LED or SV 539-948 LED.

connection of L and N for white LEDs, L' and N for blue LED Inscription is possible with printings on transparent foil.

Ref.-no.

white (aluminium lacquered)	LS 539 WW LEDWB
light grey (aluminium lacquered)	LS 539 LG LEDWB
black (aluminium lacquered)	LS 539 SW LEDWB
Metal versions	
aluminium	AL 2539 LEDWB
stainless steel (aluminium lacquered)	ES 2539 LEDWB
anthracite (aluminium lacquered)	AL 2539 AN LEDWB
classic brass (lacquered)	ME 2539 LEDWB C
antique brass (lacquered)	ME 2539 LEDWB AT

LED pilot light



with RGB LEDs

Operation only with power supply ref.-no. SV 539 LED or SV 539-948 LED.

Connect L, L' and N or F_1 , F_2 and \bot of the power supply. Inscription is possible with printings on transparent foil.

The following colours can be selected with the 3-pole DIP switch on the reverse side of the device: red, blue, green, purple, yellow, light blue, white

white (aluminium lacquered)
light grey (aluminium lacquered)
black (aluminium lacquered)
Metal versions

aluminium stainless steel (aluminium lacquered) anthracite (aluminium lacquered) dark (aluminium lacquered) classic brass (lacquered)

Ref.-no. LS 539 WW RGB LS 539 LG RGB LS 539 SW RGB

AL 2539 RGB ES 2539 RGB AL 2539 AN RGB AL 2539 RGB D ME 2539 RGB C **ME 2539 RGB AT**

LED reading light

antique brass (lacquered)



with white LEDs

Operation only with power supply ref.-no. SV 539 LED or SV 539-948 LED.

Connect L, L' and N or F_1 , F_2 and \bot of the power supply.

white (aluminium lacquered) light grey (aluminium lacquered) black (aluminium lacquered)

Metal versions

aluminium stainless steel (aluminium lacquered) anthracite (aluminium lacquered)

Ref.-no.

LS 539 WW LED LW-12 LS 539 LG LED LW-12 LS 539 SW LED LW-12

AL 2539 LED LW-12 ES 2539 LED LW-12 AL 2539 AN LED LW-12

LED pilot light



for glass cover ref.-no.: .. CU KO6 TX ..

Intended use

- LED pilot light for use in dry interiors
- Installation in flush box with dimensions according to DIN 49073

Product characteristics

- Customised inscription, symbols or text in combination with glass cover
- Backlight in white, red, green or orange
- Color change via separate switch, e.g. ref.-no.: 505 U or 505 KO5 VEU M 24 (not included)

Refno.
LED KO6 TX 24

Technical data

Rated voltage:	DC 24 V SELV
Rated capacity:	< 1.5 W
Ambient temperature:	−5 +45 °C

Glass cover

for LED pilot light ref.-no.: LED KO6 TX 24

The cover is lacquered on the back and has to be lasered individually using the GRAPHIC TOOL

Order only via GRAPHIC TOOL (jung.group/gt)

253

for AS and A ranges

Ref.-no. A CU KO6 TX WW white black A CU KO6 TX SW



for LS range

Ref.-no. LS CU KO6 TX WW white LS CU KO6 TX SW black

Glass cover 2-gang



for 2 LED pilot lights ref.-no.: LED KO6 TX 24 The cover is lacquered on the back and has to be lasered individually using the GRAPHIC TOOL. Order only via GRAPHIC TOOL (jung.group/gt)

	Refno.
white	LS CU KO6 TX-2 WW
black	LS CU KO6 TX-2 SW

Power supply Plug & Light



Intended use

- Ballast for switching and dimming light attachments from the Plug & Light system
- Connection to switch, switch inserts with relay contact, electronic switch inserts (trailing edge phase control principle, ref.-no. 1704 ESE), 2-wire LED dimmer (trailing edge phase control principle) and 3-wire LED dimmer (trailing edge phase control principle)
- Compatible dimmers: 1710 DE, 1711 DE, 1730 DD, 1731 DD, 1724 DM, UD 1755 REG, FM UD 420250 REG, FM UD 5500 REG, FM UD 20250 UP, 3901 REGHE, 3902 REGHE, 39004 1S R
- Installation in flush box with dimensions according to DIN 49073
- Operation with cenre plate ref.-no.: PL .. DMS ..

Product characteristics

- Automatic detection of the connected light attachments
- Safe extra low voltage SELV DC

Sale extra low voilage SELV DC		
	Refno.	
	PL 08 U	
Technical data		
Rated voltage:		AC 230 V ~

Stand-by power (without light cover and dimmer):

Output voltage:
Input current:
Connected load:

12 V ± 600 mV
typical 75 mA
connected load:

max. 8 W

Centre plate

Mains frequency:

for power supply Plug & Light, ref.-no.: PL 08 U

Product characteristics

- Magnetic fixing of light attachments
- Mechanical locking of the light attachments for ceiling installation and as protection against dismounting
- Electrical coupling via gold-plated sliding contacts



for A range

Ref.-no.

Thermoplastic (breakproof) high-gloss

white PL A DMS WW black PL A DMS SW

Thermoplastic (breakproof) lacquered

aluminium PL A DMS AL



for LS range

Ref.-no.

Thermoplastic (breakproof) high-gloss

white PL LS DMS WW black PL LS DMS SW metal colours (thermoplastic lacquered)

aluminium PL AL DMS-L stainless steel PL ES DMS-L

Release magnet



for dismounting Plug & Light luminaires

Ref.-no.

PL MAGNET 01

LED wall luminaire Plug & Light



for power supply Plug & Light, ref.-no.: PL 08 U

- Dimming with suitable LED dimmer at constant colour temperature of 2700 K
- Flicker-free light over the entire dimming range
- Light attachment can be changed during ongoing operation
- Stepless rotation through 360°

Ref.-no.

Thermoplastic (breakproof) high-gloss

white PL F1 D05 WW
black PL F1 D05 SW
metal colours (thermoplastic lacquered)

aluminium PL F1 D05 AL-L stainless steel PL F1 D05 ES-L

Technical data

50/60 Hz

Rated voltage: DC 12 V SELV
Power consumption: 4.1 W
Connection mode: electrical coupling via gold-plated sliding contacts
Protection class: III
Dimensions (W x H x D): 70 x 70 x 17 mm

 Dimensions (W x H x D):
 70 x 70 x 17 mm

 Luminous flux:
 290 lm

 Colour temperature:
 2,700 k

 Colour rendering index:
 typical 90

 Beam angle:
 asymmetrical light distribution

Energy efficiency class:

This luminaire contains built-in LED lamps, which cannot be replaced.

LED wall luminaire (warm dim) Plug & Light



for power supply Plug & Light, ref.-no.: PL 08 U

- Changing the colour temperature between 2700 K and 4000 K with simultaneous brightness increase from minimum to maximum, with suitable LED dimmer
- Flicker-free light over the entire dimming range
- Light attachment can be changed during ongoing operation
- Stepless rotation through 360°

Ref.-no.

Thermoplastic (breakproof) high-gloss

white PL F1 WD05 WW black PL F1 WD05 SW

metal colours (thermoplastic lacquered)

aluminium PL F1 WD05 AL-L stainless steel PL F1 WD05 ES-L

Technical data

Rated voltage: DC 12 V SELV
Power consumption: 4.1 W
Connection mode: electrical coupling via gold-plated
sliding contacts

Protection class: III
Dimensions (W x H x D): 70 x 70 x 17 mm
Luminous flux: 290 lm
Colour temperature: 2,700 ... 4,000 K
Colour rendering index: typical 90
Beam angle: asymmetrical light distribution
Energy efficiency class: G

This luminaire contains built-in LED lamps, which cannot be replaced.

LED spotlight Plug & Light



for power supply Plug & Light, ref.-no.: PL 08 U

- Dimming with suitable LED dimmer at constant colour temperature of 2700 K
- Flicker-free light over the entire dimming range
- Light attachment can be changed during ongoing operation
 Adjustable anti-glare ring via 3 latch positions (5, 10 and
- Swivelling by 90°
- Stepless rotation through 360°

	Refno.	
white	PL S1 D05 WW	
white - black	PL S1 D05 WW SW	
black	PL S1 D05 SW SW	
aluminium – black	PL S1 D05 AL SW	

Technical data

Rated voltage:	DC 12 V SELV	
Power consumption:	5.6 W	
Connection mode:	electrical coupling via gold-plated	
	sliding contacts	
Protection class:	III	
Luminous flux:	390 lm	
Colour temperature:	2,700 K	
Colour rendering index:	typical 85	
Beam angle:	35 °	
Diameter:	42 mm	
Length without anti-glare ring:	80 mm	
Length with anti-glare ring:	85 95 mm	
Housing material:	aluminium lacquered / plastic	
Energy efficiency class:	G	
This luminaire contains built-in LED lamps, which cannot be replaced.		

LED spotlight (warm dim) Plug & Light



for power supply Plug & Light, ref.-no.: PL 08 U

- Changing the colour temperature between 2700 K and 4000 K with simultaneous brightness increase from minimum to maximum, with suitable LED dimmer
- Flicker-free light over the entire dimming range
- Light attachment can be changed during ongoing operation
- Adjustable anti-glare ring via 3 latch positions (5, 10 and

- Swivelling by 90°
- Stepless rotation through 360°

Refno.
PL S1 WD05 WW
PL S1 WD05 WW SW
PL S1 WD05 SW SW
PL S1 WD05 AL SW

Technical data

Rated voltage:	DC 12 V SELV	
Power consumption:	5.6 W	
Connection mode:	electrical coupling via gold-plated	
	sliding contacts	
Protection class:	III	
Luminous flux:	350 lm	
Colour temperature:	2,700 4,000 K	
Colour rendering index:	typical 85	
Beam angle:	35 °	
Diameter:	42 mm	
Length without anti-glare ring:	80 mm	
Length with anti-glare ring:	85 95 mm	
Housing material:	aluminium lacquered / plastic	
Energy efficiency class:	G	
This luminaire contains built-in LED lamps, which cannot be replaced.		

Surface-mounted housing Plug & Light



for surface-mounting of the Plug & Light power supply, in combination with universal cover ref. no.: PL RBM WW, PL RBM SW

	Refno.	
white	PL BR WW	
black	PL BR SW	
Technical data		
Dimensions (Ø x H):		100 x 45 mm

Universal cover



for power supply Plug & Light, ref.-no.: PL 08 U

Intended use ■ Electronic and mechanical interface between Plug & Light inserts and Plug & Light light attachments with and without

Product characteristics

- Magnetic fixing of light attachments
- Mechanical locking of the light attachments for ceiling installation and as protection against dismounting
- Electrical coupling via gold-plated sliding contacts

	Reino.	
white	PL RBM WW	
black	PL RBM SW	
Technical data		

Dimensions (Ø x H): 100 x 17.5 mm



VIDEO INDOOR STATION A 550 in white

Door communication

The elegant video and audio indoor stations in the JUNG design are impressive with their variety of design and function. Technically, they are perfectly compatible with Siedle door stations.



STANDARD INDOOR STATIONAluminium (lacquered) with
A CREATION glass frame



AUDIO INDOOR STATION LS 990 in aluminium

SIEDLE Systemtechnik In-Home

Standard audio indoor station



stand alone device for surface mounting, no frame required

Ref.-no.

Thermoplastic (breakproof) high-gloss

ivory SI 4 A W SI 4 A WW white

Thermoplastic (breakproof) lacquered

aluminium SI 4 A AL

Conversion kit



for standard audio indoor station for installation with 2- to 5-gang frames of the AS and

Ref.-no.

SI 46074 AD KIT

Standard audio indoor station Design



for AS and A ranges

surface-mounted

The device can be installed into 2- to 5-gang frames.

Ref.-no.

Thermoplastic (breakproof) high-gloss

ivory SI 4 AD W white SI 4 AD WW

Thermoplastic (breakproof) lacquered

aluminium SI 4 AD AL

Audio indoor station

including cover kit and labelling foil

without frame

The modules of the indoor station can be installed into multiple frames (horizontally or vertically). Installation in separate frames or surface caps is possible.



for AS and A ranges

Ref.-no.

Thermoplastic (breakproof) high-gloss

ivory SI AI A 6 W white SI AI A 6 WW SI AI A 6 SW black

Thermoplastic (breakproof) lacquered

aluminium SI AI A 6 AL champagne SI AI A 6 CH mocha SI AI A 6 MO

matt lacquered

matt snow white SI AI A 6 WWM matt graphite black SI AI A 6 SWM matt anthracite SI AI A 6 ANM

for CD range



Ref.-no.

Thermoplastic (breakproof) high-gloss

SI AI CD 6 W ivory SI AI CD 6 WW white



for LS range

Ref.-no.

Thermoplastic (breakproof) high-gloss

SI AI LS 6 W SI AI LS 6 WW white light grey SI AI LS 6 LG black SI AI LS 6 SW

matt lacquered

SI AI LS 6 WWM matt snow white SI AI LS 6 SWM matt graphite black

Metal versions

aluminium SI AI AL 6 SI AI ES 6 stainless steel anthracite (aluminium lacquered) SI AI AL 6 AN dark (aluminium lacquered) SI AI AL 6 D

Video indoor stations

including cover kit and labelling foil

without frame

The modules of the indoor station can be installed into multiple frames (horizontally or vertically). Installation in separate frames or surface caps is possible. A supplementary supply is required for the operation of the video indoor station. Recommendation: NG 706-30/33-0 from Siedle (see Siedle planning manual).

Video indoor station 2.2"



for AS and A ranges

Ref.-no.

Thermoplastic (breakproof) high-gloss

SI VI A 622 W ivory white **SI VI A 622 WW** SI VI A 622 SW black

Thermoplastic (breakproof) lacquered

SI VI A 622 AL aluminium champagne **SI VI A 622 CH** mocha SI VI A 622 MO

matt lacquered

SI VI A 622 WWM matt snow white matt graphite black SI VI A 622 SWM matt anthracite SI VI A 622 ANM

Video indoor station 2.7"



for CD range

Ref.-no.

Thermoplastic (breakproof) high-gloss

SI VI CD 627 W SI VI CD 627 WW white

Video indoor station 2.7"



for LS range

Ref.-no.

Thermoplastic (breakproof) high-gloss

SI VI LS 627 W ivorv white **SI VI LS 627 WW** light grey **SI VI LS 627 LG SI VI LS 627 SW** black

matt lacquered

SI VI LS 627 WWM matt snow white matt graphite black SI VI LS 627 SWM

Metal versions

SI VI AL 627 aluminium **SI VI ES 627** stainless steel **SI VI AL 627 AN** anthracite (aluminium lacquered) dark (aluminium lacquered) **SI VI AL 627 D**

Single components:

Audio module



for AS and A ranges

Ref.-no.

Thermoplastic (breakproof) high-gloss

SI AM A 5 W ivory SI AM A 5 WW white SI AM A 5 SW black

Thermoplastic (breakproof) lacquered

aluminium SI AM A 5 AL SI AM A 5 CH champagne SI AM A 5 MO mocha

matt lacquered

SI AM A 5 WWM matt snow white matt graphite black SI AM A 5 SWM SI AM A 5 ANM matt anthracite



for CD range

Ref.-no.

Thermoplastic (breakproof) high-gloss

SI AM CD 5 W ivory white SI AM CD 5 WW



for LS range

Ref.-no.

Thermoplastic (breakproof) high-gloss

SI AM LS 5 W ivory SI AM LS 5 WW white light grey SI AM LS 5 LG black SI AM LS 5 SW

matt lacquered

SI AM LS 5 WWM matt snow white matt graphite black SI AM LS 5 SWM

Metal versions

aluminium SI AM AL 5 stainless steel SI AM ES 5 anthracite (aluminium lacquered) SI AM AL 5 AN dark (aluminium lacquered) SI AM AL 5 D

Standard push-button module

for audio module and as extension module for a Universal push-button module To be completed with cover kit 3-gang (ref.no.: .. 503 TSA ..)



for AS and A ranges including transparent cover ref.-no.: A 50 NA

Ref.-no. SI TM A 5073

Cover kit see page 395



for CD range

including transparent cover ref.-no.: CD 50 NA

Ref.-no.

SI TM CD 5073

Cover kit see page 398



for LS range

including transparent cover ref.-no.: LS 50 NA

Ref.-no.

SI TM LS 5073

Cover kit see page 401

Universal push-button module

Is required for operation of a video module and when connecting a second pushbutton module (only in combination with supplementary supply, see Siedle planning manual).

To be completed with cover kit 3-gang (ref.no.: .. 503 TSA ..)



for AS and A ranges

including transparent cover ref.-no.: A 50 NA

Ref.-no.

SI TM A 5093

Cover kit see page 395



for CD range

including transparent cover ref.-no.: CD 50 NA

Ref.-no.

SI TM CD 5093

Cover kit see page 398



for LS range

including transparent cover ref.-no.: LS 50 NA

Ref.-no.

SI TM LS 5093

Cover kit see page 401

Video module 2.2"



for AS and A ranges

Ref.-no.

SI VM 22 A

Video module 2.7"



for CD range

Ref.-no.

SI VM 27 CD



for LS range

Ref.-no.

Connection cable



(spare part) for connecting the modules in a multiple frame

red audio SI AM-AK 22 black video SI VM-AK 22

Technical data

Cable length: 220 mm

Connection cable



Using the optionally available connection cables, the modules can be positioned up to 500 mm apart from each other.

red audio SI AM-AK 70 black video SI VM-AK 70

Technical data

Cable length: 700 mm

Labelling foil

(spare part)

labelling foils with symbols, one for audio and one for video

for AS and A ranges



Ref.-no.

SI AV 6 A



for CD range

Ref.-no.

SI AV 6 CD



for LS range

Ref.-no.

SI AV 6 LS

Symbol cover audio



for AS and A ranges

with printed symbols

to clip on audio indoor station (ref.-no.: SI AI A 6 ..) or pushbutton modules (ref.-no.: SI TM A 5073, SI TM A 5093) dimensions: 25×55 mm

Ref.-no.

Thermoplastic (breakproof) high-gloss

ivory SI A6 A DC W
white SI A6 A DC WW
black SI A6 A DC SW

Thermoplastic (breakproof) lacquered

aluminium SI A6 A DC AL champagne SI A6 A DC CH mocha SI A6 A DC MO

matt lacquered

matt snow white SI A6 A DC WWM
matt graphite black SI A6 A DC SWM
matt anthracite SI A6 A DC ANM

Symbol cover video



for AS and A ranges

with printed symbols

to clip on video indoor station (ref.-no.: SI VI A 622 ..) or pushbutton modules (ref.-no.: SI TM A 5073, SI TM A 5093) dimensions: $25 \times 55 \text{ mm}$

Ref.-no.

Thermoplastic (breakproof) high-gloss

ivory SI V6 A DC W
white SI V6 A DC WW
black SI V6 A DC SW

Thermoplastic (breakproof) lacquered

aluminium SI V6 A DC AL champagne SI V6 A DC CH mocha SI V6 A DC MO

matt lacquered

matt snow white SI V6 A DC WWM matt graphite black SI V6 A DC SWM matt anthracite SI V6 A DC ANM

Symbol cover audio



for CD range

with printed symbols

to clip on audio indoor station (ref.-no.: SI AI CD 6 ..) or pushbutton modules (ref.-no.: SI TM CD 5073, SI TM CD 5093) dimensions: $33 \times 68 \text{ mm}$

Ref.-no.

Thermoplastic (breakproof) high-gloss

ivory SI A6 CD DC W
white SI A6 CD DC WW

Symbol cover video



for CD range

with printed symbols to clip on video indoor station (ref.-no.: SI VI CD 627 ..) or push-button modules (ref.-no.: SI TM CD 5073, SI TM CD 5093)

dimensions: 33 x 68 mm

Ref.-no.

Thermoplastic (breakproof) high-gloss

ivory SI V6 CD DC W white SI V6 CD DC WW

Symbol cover audio



for LS range

with printed symbols

to clip on audio indoor station (ref.-no.: SI Al LS $6\ldots$ SI Al AL $6\ldots$, SI Al ES 6) or push-button modules (ref.-no.: SI TM LS 5073, SI TM LS 5093)

dimensions: 33 x 70.5 mm

Ref.-no.

Thermoplastic (breakproof) high-gloss

ivory

white

SI A6 LS DC W
White

SI A6 LS DC WW
Iight grey

SI A6 LS DC LG
black

SI A6 LS DC SW
matt lacquered

matt snow white SI A6 LS DC WWM
matt graphite black SI A6 LS DC SWM

metal colours (thermoplastic lacquered)

aluminium SI A6 AL DC
stainless steel SI A6 ES DC
anthracite SI A6 AL DC AN
dark SI A6 AL DC D

Symbol cover video



for LS range

with printed symbols

to clip on video indoor station (ref.-no.: SI VI LS 627 .., SI VI AL 627, SI VI ES 627) or push-button modules (ref.-no.: SI TM LS 5073, SI TM LS 5093)

dimensions: 33 x 70.5 mm

Ref.-no.

Thermoplastic (breakproof) high-gloss

ivory SI V6 LS DC W
white SI V6 LS DC WW
light grey SI V6 LS DC LG
black SI V6 LS DC SW

matt lacquered

matt snow white SI V6 LS DC WWM matt graphite black SI V6 LS DC SWM

metal colours (thermoplastic lacquered)

aluminium SI V6 AL DC
stainless steel SI V6 ES DC
anthracite SI V6 AL DC AN
dark SI V6 AL DC D

Connection block







(spare part)

	Refno.
2-gang	SI KB 2
4-gang	SI KB 4
6-gang	SI KB 6

Terminating resistor video



(spare part)

A terminating resistor is connected between the TaM and TbM terminals of the audio module. This terminating resistor is required if the modular indoor station is the last device in a video line. If you loop the bus through the modular indoor station, this terminating resistor must be removed.

Ref.-no.

SI V-RC

Smart Control 5



- For vertical installation
- Installation in flush box with dimensions according to DIN 49073
- Capacitive touchscreen
- Fanless, without rotating parts
- Door communication function only in combination with Siedle Smart Gateway SG 650-.. or SG 150-..

Ref.-no.

ack SC 5 SW

Flush-mounted power supply



for Smart Control ref.-no.: SC 5 SW

Ref.-no.

NT 2405 VDC

Technical data

Input voltage: Output voltage: AC 230 V ~, 50/60 Hz DC 24 V

Smart Control 8



- Mounting horizontally (recommended) or vertically
- Mounting in flush-mounted recessed box (ref.-no. EBG 24) or on flush box with dimensions according to DIN 49073 (recommendation: approx. 60 mm deep)
- Capacitive touchscreen
- Fanless, without rotating parts
- Door communication function only in combination with Siedle Smart Gateway SG 650-.. or SG 150-..

Ref.-no. SC 0081 U

black

KNX Smart Panel 8



- Mounting horizontally (recommended) or vertically
- Mounting in flush-mounted recessed box (ref.-no. EBG 24) or on flush box with dimensions according to DIN 49073 (recommendation: approx. 60 mm deep)
- Capacitive touchscreen
- Fanless, without rotating parts
- Door communication function only in combination with Siedle Smart Gateway SG 650-.. or SG 150-..

Ref.-no.

black SP 0081 U

Flush-mounted recessed box



for Smart Panel ref.-no.: SP 0081 U for Smart Control ref.-no.: SC 0081 U cut-out dimensions (W x H): 212 x 124 mm installation depth: 75 mm

can also be used for hollow wall installation

Ref.-no.

EBG 24

Power supply for rail mounting



for Smart Panel ref.-no.: SP 0081 U for Smart Control ref.-no.: SC 0081 U for Smart Control ref.-no.: SC 5 SW rail mounting device, 4 rail units

Ref.-no.

NT 2415 REG VDC

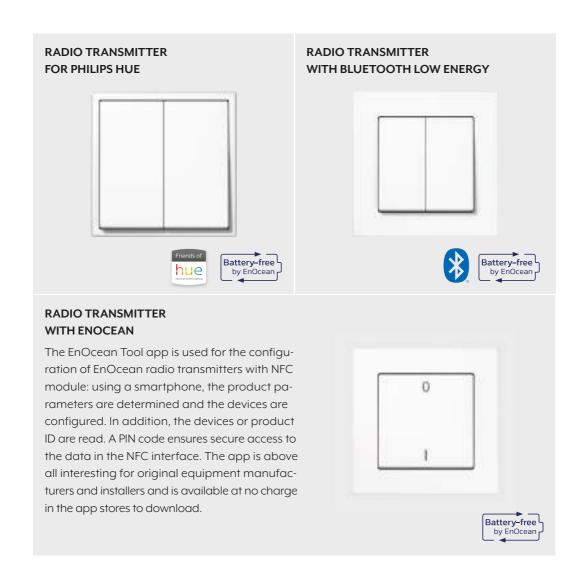
Technical data

Input voltage: Output voltage: AC 100 ... 240 V ~, 50/60 Hz DC 24 V SELV

Radio transmitters



Intuitive control of smart lighting systems: the JUNG radio transmitters combine wireless digital lighting control with the ergonomic handling of a light switch.



Attached quickly and cleanly

The JUNG radio transmitters ideally complement the JUNG switch ranges. The installation can be implemented flexibly using an adhesive pad or mounting plate. Both components are supplied with the product.

Installation on cavity walls/flush-mounting box

For the installation on a mounting box, the holder plate is screwed in below the switch. The transmitter module is then simply placed with its frame and buttons onto the holder plate – the JUNG radio transmitter is already securely and safely in position.





Friends of Hue radio transmitter

- Smart switch for wireless remote control of Philips Hue lamps
- For switching, dimming and controlling individual light scenes
- For residential use only
- Mounting on flush box with dimensions according to DIN 49073, screw fixing on walls or adhesive fixing on smooth, even surfaces (glass)
- Battery-free device without external power supply
- Transmitting energy is generated from mechanical energy of actuation (energy harvesting)
- Encrypted transmission with device-specific code
- Wireless standard ZigBee Green Power, compatible with Friends of Hue and Apple HomeKit
- Automatic range extension via Philips Hue lamps
- Simple commissioning and configuration via Philips Hue app and Hue Bridge V2

Technical data

Radio frequency: 2.402 ... 2.480 GHz Transmission range in free field: up to 175 m in buildings: approx. 20 m Transmitting power: 7 dBm / 5 mW Ambient temperature: −5 ... +45 °C Storage/transport temperature: −25 ... +65 °C Atmospheric humidity: 0 ... 95 % (no condensation)





A range

Friends of Hue radio transmitter



4-channel max. 4 light scenes including mounting plate, adhesive film and fastening screw

Ref.-no.

Thermoplastic (breakproof) high-gloss

ivory **FOH A 595** white **FOH A 595 WW** black **FOH A 595 SW**

Thermoplastic (breakproof) lacquered

aluminium

FOH A 595 AL

matt lacquered matt snow white matt graphite black

matt anthracite

FOH A 595 WWM FOH A 595 SWM FOH A 595 ANM

Friends of Hue radio transmitter set



4-channel max. 4 light scenes including mounting plate, adhesive film and fastening screw including A 550 frame ref.: A 5581 BF WW

Ref.-no.

Thermoplastic (breakproof) high-gloss

white FOHS A 550 595 WW

LS range

Friends of Hue radio transmitter



4-channel max. 4 light scenes including mounting plate, adhesive film and fastening screw

Thermoplastic (breakproof) high-gloss

FOH LS 995 white FOH LS 995 WW light grey **FOH LS 995 LG** black FOH LS 995 SW

matt lacquered

matt snow white FOH LS 995 WWM matt graphite black FOH LS 995 SWM

metal colours (thermoplastic lacquered)

FOH AL 2995-L aluminium stainless steel **FOH ES 2995-L**

Friends of Hue radio transmitter set



4-channel max. 4 light scenes including mounting plate, adhesive film and fastening screw

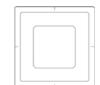
including LS 990 frame ref.: LS 981 WW

Ref.-no.

Thermoplastic (breakproof) high-gloss

white FOHS LS 995 WW

Adhesive film for radio transmitter



(spare part)

Ref.-no. 80 KLEFO

Bluetooth® Low Energy radio transmitter

- Smart switch for wireless device control using wireless standard Bluetooth® Low Energy (BLF)
- For switching, dimming and controlling individual light scenes
- Mounting on flush box with dimensions according to DIN 49073, screw fixing on walls or adhesive fixing on smooth, even surfaces (glass)
- Battery-free device without external power supply
- Transmitting energy is generated from mechanical energy of actuation (energy harvesting)
- Encrypted transmission with AES-128 (CBC mode) and sequence counter
- Compatible with these wireless Bluetooth® systems: Casambi, XICATO Controls, Häfele Connect, WiSilica, Wirepas, Blu2Light (Vossloh Schwabe), Aruba, Fulham, Helvar
- Configuration interface: NFC Forum Type 2 Tag (ISO/IEC 14443 Part 2 + 3)
- Automatic range extension (depending on the system) via BT Mesh devices connected to the mains

Technical data

 Radio frequency:
 2.402 ... 2.480 GHz

 Transmission range in free field:
 up to 75 m approx. 15 m

 in buildings:
 approx. 15 m

 Transmitting power:
 4 dBm / 2.5 mW

 Ambient temperature:
 -5 ... +45 °C

 Storage/transport temperature:
 -25 ... +65 °C

 Atmospheric humidity:
 0 ... 95 % (no condensation)





A range



2-channel including mounting plate, adhesive film and fastening screw

Ref.-no.

Thermoplastic (breakproof) high-gloss

Thermoplastic (breakproof) lacquered

aluminium BLE A 590 AL

matt lacquered

matt acquered
matt snow white
matt graphite black
matt anthracite

BLE A 590 WWM
BLE A 590 SWM
BLE A 590 ANM



4-channel

including mounting plate, adhesive film and fastening screw

Ref.-no.

Thermoplastic (breakproof) high-gloss

Thermoplastic (breakproof) lacquered

aluminium BLE A 595 AL

matt lacquered

matt snow white
matt graphite black
matt anthracite

BLE A 595 WWM
BLE A 595 SWM
BLE A 595 ANM

LS range



2-channel

including mounting plate, adhesive film and fastening screw

Ref.-no.

Thermoplastic (breakproof) high-gloss

 ivory
 ■ BLE LS 990

 white
 ■ BLE LS 990 WW

 light grey
 ■ BLE LS 990 LG

 black
 ■ BLE LS 990 SW

matt lacquered

matt snow white
matt graphite black

■ BLE LS 990 WWM
BLE LS 990 SWM

metal colours (thermoplastic lacquered)

aluminium ■ BLE AL 2990-L stainless steel ■ BLE ES 2990-L



4-channe

including mounting plate, adhesive film and fastening screw

Ref.-no.

Thermoplastic (breakproof) high-gloss

 ivory
 ■ BLE LS 995

 white
 ■ BLE LS 995 WW

 light grey
 ■ BLE LS 995 LG

 black
 ■ BLE LS 995 SW

matt lacquered

matt snow white ■ BLE LS 995 WWM
matt graphite black ■ BLE LS 995 SWM

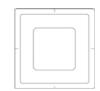
metal colours (thermoplastic lacquered)

aluminium

BLE AL 2995-L
stainless steel

BLE ES 2995-L

Adhesive film for radio transmitter



(spare part)

Ref.-no. 80 KLEFO

EnOcean radio transmitters

- Radio transmitter for the transmission of switching, dimming or shutter commands to radio receivers of the EnOcean radio system
- Mounting on flush box with dimensions according to DIN 49073, screw fixing on walls or adhesive fixing on smooth, even surfaces (glass)
- Battery-free device without external power supply
- Transmitting energy is generated from mechanical energy of actuation (energy harvesting)
- Configuration interface: NFC Forum Type 2 Tag (ISO/IEC 14443 Part 2 + 3)
- Optional: Encrypted transmission with AES-128 and sequence counter

Technical data

 Carrier frequency:
 868 MHz (ASK)

 Transmission range in free field:
 up to 300 m approx. 30 m

 in buildings:
 approx. 30 m

 Transmitting power:
 -1.9 dBm / 0.7 mW

 Ambient temperature:
 -5 ... +45 °C

 Storage/transport temperature:
 -25 ... +65 °C

 Atmospheric humidity:
 0 ... 95 % (no condensation)





AS and A ranges

EnOcean radio transmitter



2-channel including mounting plate, adhesive film and fastening screw

Ref.-no.

Thermoplastic (breakproof) high-gloss

Thermoplastic (breakproof) lacquered

aluminium ENO A 590 AL

matt lacquered

matt snow white
matt graphite black
matt anthracite

ENO A 590 WWM
ENO A 590 SWM
ENO A 590 ANM

EnOcean radio transmitter with symbols 0 I



2-channel

including mounting plate, adhesive film and fastening screw

Ref.-no.

Thermoplastic (breakproof) high-gloss

 ivory
 ENO A 590-01

 white
 ENO A 590-01 WW

 black
 ENO A 590-01 SW

Thermoplastic (breakproof) lacquered

aluminium ENO A 590-01 AL

matt lacquered

matt snow white ENO A 590-01 WWM
matt graphite black ENO A 590-01 SWM
matt anthracite ENO A 590-01 ANM

EnOcean radio transmitter with symbols ▲▼



2-channel

including mounting plate, adhesive film and fastening screw

Ref.-no.

Thermoplastic (breakproof) high-gloss

 ivory
 ENO A 590 P

 white
 ENO A 590 P WW

 black
 ENO A 590 P SW

Thermoplastic (breakproof) lacquered

aluminium ENO A 590 P AL

matt lacquered

matt snow white ENO A 590 P WWM
matt graphite black ENO A 590 P SWM
matt anthracite ENO A 590 P ANM

EnOcean radio transmitter



4-channe

including mounting plate, adhesive film and fastening screw

Ref.-no.

Thermoplastic (breakproof) high-gloss

Thermoplastic (breakproof) lacquered

aluminium ENO A 595 AL

matt lacquered

EnOcean radio transmitter with symbols 0 I



4-channe

including mounting plate, adhesive film and fastening screw

Ref.-no.

Thermoplastic (breakproof) high-gloss

 ivory
 ENO A 595-01

 white
 ENO A 595-01 WW

 black
 ENO A 595-01 SW

Thermoplastic (breakproof) lacquered

aluminium

ENO A 595-01 AL

matt lacquered

matt snow white ENO A 595-01 WWM
matt graphite black ENO A 595-01 SWM
matt anthracite ENO A 595-01 ANM

EnOcean radio transmitter with symbols ▲▼



4-channel

including mounting plate, adhesive film and fastening screw

Ref.-no.

Thermoplastic (breakproof) high-gloss

 ivory
 ENO A 595 MP

 white
 ENO A 595 MP WW

 black
 ENO A 595 MP SW

Thermoplastic (breakproof) lacquered

aluminium ENO A 595 MP AL

matt lacquered
matt snow white ENO A 595 MP WWM
matt graphite black ENO A 595 MP SWM
matt anthracite ENO A 595 MP ANM

EnOcean radio transmitter with symbols 0 I and ▲▼



4-channel

including mounting plate, adhesive film and fastening screw

Ref.-no.

Thermoplastic (breakproof) high-gloss

 ivory
 ENO A 595 P01

 white
 ENO A 595 P01 WW

 black
 ENO A 595 P01 SW

Thermoplastic (breakproof) lacquered

aluminium

ENO A 595 P01 AL

matt lacquered
matt snow white ENO A 595 P01 WWM
matt graphite black ENO A 595 P01 SWM
matt anthracite ENO A 595 P01 ANM

EnOcean module



for AS and A ranges

(spare part)

Ref.-no.

for 2- and 4-channel applications ENO A 42 F

Adhesive film for radio transmitter



(spare part)

Ref.-no.

80 KLEFO

LS range

EnOcean radio transmitter



2-channel

including mounting plate, adhesive film and fastening screw

Ref.-no

Thermoplastic (breakproof) high-gloss

 ivory
 ■ ENO LS 990

 white
 ■ ENO LS 990 WW

 light grey
 ■ ENO LS 990 LG

 black
 ■ ENO LS 990 SW

matt lacquered

matt snow white
matt graphite black

ENO LS 990 WWM
ENO LS 990 SWM

metal colours (thermoplastic lacquered)

aluminium ENO AL 2990-L stainless steel ENO ES 2990-L

EnOcean radio transmitter with symbols 0 I



2-channel

including mounting plate, adhesive film and fastening screw

Ref.-no.

Thermoplastic (breakproof) high-gloss

ivory ENO LS 990-01
white ENO LS 990-01 WW
light grey ENO LS 990-01 LG
black ENO LS 990-01 SW
matt lacquered

matt snow white ENO LS 990-01 WWM
matt graphite black ENO LS 990-01 SWM

metal colours (thermoplastic lacquered)

aluminium ÉNO AL 2990-01-L stainless steel ENO ES 2990-01-L

EnOcean radio transmitter with symbols ▲▼



2-channel

including mounting plate, adhesive film and fastening screw

Ref.-no.

Thermoplastic (breakproof) high-gloss

 ivory
 ENO LS 990 P

 white
 ENO LS 990 P WW

 light grey
 ENO LS 990 P LG

 black
 ENO LS 990 P SW

matt lacquered

matt snow white ENO LS 990 P WWM
matt graphite black ENO LS 990 P SWM

metal colours (thermoplastic lacquered)

aluminium ENO AL 2990 P-L stainless steel ENO ES 2990 P-L

EnOcean radio transmitter



4-channel

including mounting plate, adhesive film and fastening screw

Ref.-no.

Thermoplastic (breakproof) high-gloss

 ivory
 ENO LS 995

 white
 ENO LS 995 WW

 light grey
 ENO LS 995 LG

 black
 ENO LS 995 SW

matt lacquered

matt snow white
matt graphite black

ENO LS 995 WWM
ENO LS 995 SWM

metal colours (thermoplastic lacquered)

aluminium ENO AL 2995-L stainless steel ENO ES 2995-L

EnOcean radio transmitter with symbols 0 I



4-channel including mounting plate, adhesive film and fastening screw

Ref.-no.

Thermoplastic (breakproof) high-gloss

 ivory
 ENO LS 995-01

 white
 ENO LS 995-01 WW

 light grey
 ENO LS 995-01 LG

 black
 ENO LS 995-01 SW

 matt lacquered

 matt snow white
 ENO LS 995-01 WWM

 matt graphite black
 ENO LS 995-01 SWM

metal colours (thermoplastic lacquered)

aluminium ENO AL 2995-01-L stainless steel ENO ES 2995-01-L

EnOcean radio transmitter with symbols ▲▼



4-channel

including mounting plate, adhesive film and fastening screw

Ref.-no.

Thermoplastic (breakproof) high-gloss

ivoryENO LS 995 MPwhiteENO LS 995 MP WWlight greyENO LS 995 MP LGblackENO LS 995 MP SW

matt lacquered

matt snow white ENO LS 995 MP WWM matt graphite black ENO LS 995 MP SWM

metal colours (thermoplastic lacquered)

aluminium ENO AL 2995 MP-L stainless steel ENO ES 2995 MP-L

EnOcean radio transmitter with symbols 0 I and ▲▼



4-channel including mounting plate, adhesive film and fastening screw

Ref.-no.

Thermoplastic (breakproof) high-gloss

 ivory
 ENO LS 995 P01

 white
 ENO LS 995 P01 WW

 light grey
 ENO LS 995 P01 LG

 black
 ENO LS 995 P01 SW

 matt lacquered
 ENO LS 995 P01 SW

matt snow white ENO LS 995 P01 WWM
matt graphite black ENO LS 995 P01 SWM

metal colours (thermoplastic lacquered)

aluminium ENO AL 2995 P01-L stainless steel ENO ES 2995 P01-L

EnOcean module



for LS range (spare part)

Ref.-no.

for 2- and 4-channel applications ENO LS 42 F

Adhesive film for radio transmitter

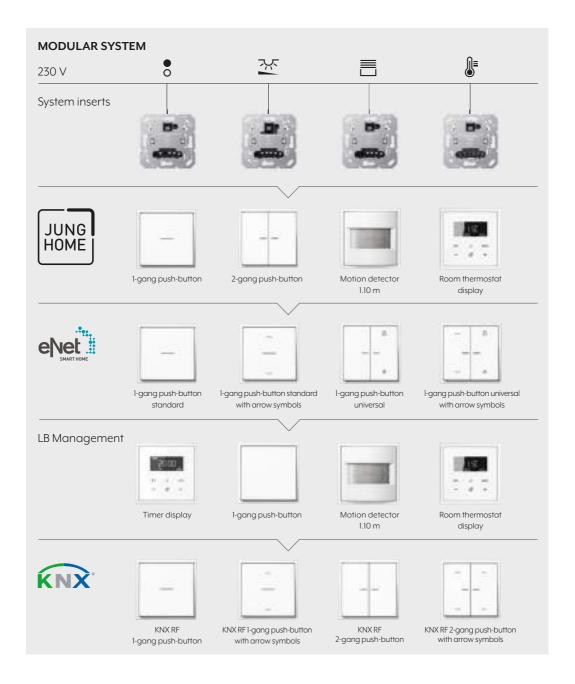


(spare part)

Ref.-no.

80 KLEFO

System inserts



The electronic system inserts cover numerous functions for lighting, shading and temperature control. They form the basic infrastructure in the building. The small mounting depth, a stable steel retaining plate and integrated mounting claws make the installation of the system inserts suitable for craftspeople.

Standard blinds insert



without satellite input for covers JUNG HOME ref.-no.: BT .. 17101 .., BT .. 17102 .. for covers eNet ref.-no.: FM .. 1700 .., FM .. 1701 . for covers LB Management ref.-no.: .. 1700 ..., .. 1750 D ... for covers KNX RF ref.-no.: .. 1091 1ST RF .., .. 1092 1ST RF ..

- Controlling electrically driven blinds, shutters and awnings
- Automatic control via timer
- Pole changing of outputs for simplified commissioning
- Saving of a ventilation position possible using the cover

Retno
1730 JE

Technical data

Rated voltage: Mains frequency: Connected load Motors:

Universal blinds insert



with satellite input for covers JUNG HOME ref.-no.: BT .. 17101 .., BT .. 17102 .. for covers eNet ref.-no.: FM .. 1700 .., FM .. 1701 .. for covers LB Management ref.-no.: .. 1700 .., .. 1750 D .. for covers KNX RF ref.-no.: .. 1091 1ST RF .., .. 1092 1ST RF ..

- Controlling electrically driven blinds, shutters and awnings
- Automatic control via timer
- The integration into group controls or master controls is possible by means of extension inputs
- Wind alarm interlock via satellite input
- Pole changing of outputs for simplified commissioning
- Saving of a ventilation position possible using the cover

	Refno.	
	1731 JE	
Technical data		

Rated voltage:

Mains frequency: 50/60 Hz Connected load Motors: 700 W

Decoupling relays and weather station: starting from page 144

Standard touch dimmer insert LED



without satellite input for covers JUNG HOME ref.-no.: BT .. 17101 .. BT .. 17102 .., BT .. 17181 .., BT .. 17182 .., BT 17361 .. for covers eNet ref.-no.: FM .. 1700 .., FM .. 1701 . for covers LB Management ref.-no.: .. 1700 ..., .. 1750 D ..., .. 17180 .., .. 17280 .. for covers KNX RF ref.-no.: .. 1091 1ST RF ..,

.. 1092 1ST RF ..

Ref.-no.

1710 DE

Technical data

AC 230 V ~ Rated voltage: Mains frequency: 50/60 Hz Connected load at 25 °C Incandescent lamps: 20 ... 210 W HV halogen lamps: 20 ... 210 W Electronic transformers: 20 ... 210 W Electronic transformers with LV LED: typical 20 ... 60 W Inductive transformers: 20 ... 210 VA Inductive transformers with LV LED: typical 20 ... 60 VA Dimmable HV LED lamps: typical 3 ... 60 W

With setting "LED trailing edge phase control" the max. connection power for HV LED lamps and electronic transformers with LV LED doubles

Universal touch dimmer insert LED



with satellite input for covers JUNG HOME ref.-no.: BT .. 17101 ... BT .. 17102 ..., BT .. 17181 ..., BT .. 17182 ..., BT 17361 .. for covers eNet ref.-no.: FM .. 1700 .., FM .. 1701 ... for covers LB Management ref.-no.: .. 1700 .., .. 1750 D .., .. 17180 .., .. 17280 .. for covers KNX RF ref.-no.: .. 1091 1ST RF .., .. 1092 1ST RF ..

Ref.-no.

1711 DE

Technical data

AC 230 V ~

AC 230 V ~

50/60 Hz

700 W

Rated voltage: AC 230 V ~ Mains frequency: 50/60 Hz Connected load at 25 °C Incandescent lamps: 20 ... 420 W HV halogen lamps: 20 ... 420 W Electronic transformers: 20 ... 420 W Electronic transformers with LV LED: typical 20 ... 100 W Inductive transformers: 20 ... 420 VA Inductive transformers with LV LED: typical 20 ... 100 VA typical 3 ... 100 W Dimmable HV LED lamps:

Operating mode LED trailing edge phase control: Rated power for HV LED lamps, typ. 3 ... 400 W, electronic transformers with LV LED typ. 20 ... 200 W.

Universal 2-gang touch dimmer insert LED



with satellite input for covers JUNG HOME ref.-no.: BT .. 17101 .., BT .. 17102 ..., BT 17361 . for covers LB Management ref.-no.: .. 1702 .. for covers KNX RF ref.-no.: .. 1091 1ST RF .., .. 1092 1ST RF ..

Ref.-no.

1712 DE

Technical data

AC 230 V ~ Rated voltage: Mains frequency: 50/60 Hz Connected load per output at 25 °C Incandescent lamps: 20 ... 210 W 20 ... 210 W HV halogen lamps: Electronic transformers: 20 ... 210 W Electronic transformers with LV LED: typical 20 ... 50 W Inductive transformers: 20 ... 210 VA Inductive transformers with LV LED: typical 20 ... 50 VA Dimmable HV LED lamps: typical 3 ... 50 W

With setting "LED trailing edge phase control" the max. connection power for HV LED lamps and electronic transformers with LV LED doubles.

Power DALI push-button controller TW





with satellite input for covers JUNG HOME ref.-no.: BT .. 17101 .., BT .. 17102 .., BT .. 17181 .., BT .. 17182 .., BT 17361 .. for covers eNet ref.-no.: FM .. 1700 .., FM .. 1701 .. for covers LB Management ref.-no.: .. 1700 ..., .. 1702 ..., .. 1750 D .., .. 17180 .., .. 17280 .. for covers KNX RF ref.-no.: .. 1091 1ST RF .., 1092 1ST RF

- Switching and brightness setting for luminaires with DALI interface
- Setting of colour temperature for luminaires with DALI Device Type 8 for tunable white acc. to IEC 62386-209
- With device generation V05 or higher: DALI-2 certified
- DALI supply for a maximum of 18 DALI subscribers

Ref.-no.

1713 DSTE

Technical data

Rated voltage: AC 230 V ~ 50/60 Hz Mains frequency Rated voltage DALI: DC 16 V (typ.) max. 36 mA Output current: Colour temperature setting: 2,000 ... 10,000 K Number of DALI devices: max. 18

Relay switch insert, 1-channel



with satellite input for covers JUNG HOME ref.-no.: BT .. 17101 ..., BT .. 17102 ..., BT .. 17181 ..., BT .. 17182 ..., BT .. 1791 ..., BT 17361 ... for covers eNet ref.-no.: FM .. 1700 ..., FM .. 1701 ...

for covers ener ref.-no.: FM .. 1700 ..., FM .. 1701 ... for covers LB Management ref.-no.: .. 1700 ..., .. 1750 D ..., ... 17180 ..., ... 17280 ..., ... 1790 D ...

for covers KNX RF ref.-no.: .. 1091 1ST RF ..,

.. 1092 1ST RF ..

Technical data

Ref.-no.

1701 SE

AC 230 V ~
50/60 Hz
2300 W
2300 W
1500 W
1000 VA
typical 400 W
1200 VA
920 VA (115 μF)
6 A
1 10

Relay switch insert with floating contact, 1-channel



with satellite input for covers JUNG HOME ref.-no.: BT .. 17101 .., BT .. 17102 .., BT .. 17182 .., BT .. 17182 .., BT .. 1791 .., BT 17361 .. for covers eNet ref.-no.: FM .. 1700 .., FM .. 1701 .. for covers LB Management ref.-no.: .. 1700 .., .. 1750 D ..,

.. 1092 1ST RF ..

Ref.-no.

 \dots 17180 ..., \dots 17280 ..., \dots 1790 D \dots (as of version V03) for covers KNX RF ref.-no.: \dots 1091 1ST RF \dots

1701 PSE

Technical data

Rated voltage:	AC 230 V ~
Mains frequency:	50/60 Hz
Connected load at 35 °C	
Incandescent lamps:	2300 W
HV halogen lamps:	2000 W
Electronic transformers:	1500 W
Inductive transformers:	1000 VA
HV LED lamps:	typical 400 W
Fluorescent lamps non-compensated:	920 VA
Capacitive load:	920 VA (115 μF)
Number of valve drives:	1 10

Relay switch insert, 2-channel



with satellite input for covers JUNG HOME ref.-no.: BT .. 17101 .., BT .. 17102 .., BT .. 17182 .., BT .. 1791 .., BT 17361 .. for covers eNet ref.-no.: FM .. 1700 .., FM .. 1701 ..

for covers LB Management ref.-no.: .. 1700 ..., .. 1702 .., .. 1750 D .., .. 17180 ..., .. 17280 .. for covers KNX RF ref.-no.: .. 1091 1ST RF ..,

.. 1092 1ST RF ..

Technical data

Ref.-no.

1702 SE

recililical data	
Rated voltage:	AC 230 V ~
Mains frequency:	50/60 Hz
Connected load per channel for 25 °C	
Incandescent lamps:	1500 W
HV halogen lamps:	1500 W
Electronic transformers:	1000 W
Inductive transformers:	625 VA
HV LED lamps:	typical 400 W
Fluorescent lamps non-compensated:	750 VA
Capacitive load:	580 VA (70 μF)
Switching current per channel for 25 °C	
Motors:	$3 \text{ A (cos } \phi = 0.68)$

Electronic switch insert, 1-channel



with satellite input for covers JUNG HOME ref.-no.: BT .. 17101 .., BT .. 17102 .., BT .. 17182 .., BT .. 1791 .., BT .. 17361 ..

for covers eNet ref.-no.: FM .. 1700 ..., FM .. 1701 .. for covers LB Management ref.-no.: .. 1700 ..., .. 1750 D ..., .. 17180 ..., .. 17280 ..., .. 1790 D ... for covers KNX RF ref.-no.: .. 1091 1ST RF ...,

.. 1092 1ST RF ..

Ref.-no.

1704 ESE

Technical data

Rated voltage:	AC 230 V ~
Mains frequency:	50/60 Hz
Connected load at 25 °C	
Incandescent lamps:	20 400 W
HV halogen lamps:	20 400 W
Electronic transformers:	20 400 W
Electronic transformers with LV LED:	20 100 W
Inductive transformers:	20 400 VA
Inductive transformers with LV LED:	20 100 VA
HV LED lamps:	typical 3 100 W

When operating with neutral conductor or without neutral conductor in operating mode LED trailing edge phase control: Connection power for HV LED lamps typ. 3 ... 200 W, electronic transformers with LV LED typ. 20 ... 200 W. When using LED lamps that are not dimmable the neutral conductor must be connected.

Number of valve drives: 1 ... 10

Satellite insert 2-wire



for covers LB Management ref.-no.: .. 1700 ...

■ Extension unit operation of suitable inserts

Ref.-no.

1720 NE

Satellite insert 3-wire, power supply



for covers JUNG HOME ref.-no.: BT .. 17101 ..., BT .. 17102 ..., BT .. 17181 ..., BT .. 17182 ..., BT 17361 .. for covers eNet ref.-no.: FM .. 1700 ..., FM .. 1701 .. for covers LB Management ref.-no.: .. 1700 ..., .. 1702 ..., .. 1750 D ..., .. 17180 ..., .. 17280 ... for covers KNX RF ref.-no.: .. 1091 1ST RF ..., ... 1092 1ST RF ...

- Extension unit operation of suitable inserts
- Neutral conductor required

Ref.-no.

1723 NE

Pulse insert



Pulse interval:

for covers LB Management ref.-no.: .. 1700 .., .. 17180 .., .. 17280 ..

■ Manual or automatic control of the power unit ref.-no. 1208 REG

Ref.-no.

1708 IE

Technical dataRated voltage:AC 230 V ~Mains frequency:50 HzPower consumption:0.25 ... 0.45 WCurrent consumption:approx. 2.8 mAPulse duration:approx. 60 ms

approx. 8 s

Power unit for rail mounting



Product characteristics

- Run-on time adjustable
- Electronic overload protection for the control input
- Four different operating modes can be set:
- Automatic function without switch-off warning
- Automatic function with switch-off warning
- Light switched ON continuously
- Light switched OFF continuously

Automatic switching of light

The pulse insert is combined with a motion detector cover. As soon as the brightness drops below a value set on the motion detector cover and motions are detected, the pulse insert sends a switch-on signal cyclically to the automatic RMD. The latter switches on the light for the set run-on time. After the run-on time has elapsed, the automatic RMD switches the light off. After switch-off, pulse inserts with motion detector covers will not detect any motions for approx. 3 seconds.

Ref.-no. 1208 REG

Technical data

Rated voltage:	AC 230 V ~
Mains frequency:	50 Hz
Power consumption:	approx. 1 W
Run-on time:	approx. 10 s 15 min
Permissible current for control input A1:	max. 40 mA
Switching voltage:	AC 250 V ~
Switching current	
Ohmic:	16 A
Switch-on current 20 ms:	max. 165 A
Connected load	
Incandescent lamps:	2300 W
HV halogen lamps:	2300 W
HV LED lamps:	400 W
Fluorescent lamps parallel compensated:	920 W
Fluorescent lamps non-compensated:	1200 VA
Fluorescent lamps lead-lag circuit:	2300 W / 140 μF
Electronic transformers:	1500 W
Inductive transformers:	1000 VA
Electronic ballast:	depending on type
Mounting width:	18 mm (1 rail unit)

Room thermostat insert



with sensor connection for covers JUNG HOME ref.-no.: BT .. 1791 . for covers LB Management ref.-no.: .. 1790 D .. for covers KNX RF ref.-no.: .. 1091 1ST RF .., .. 1092 1ST RF ..

- Switching of electric underfloor heating systems and electrothermal valve drives
- Pulse width modulation (PWM) or two-point control (on/off)
- External sensor (ref.-no.: FF NTC) can be connected
- Input for switching to cooling mode
- Interrupts the heating process after 60 minutes (overheating protection of a heater)

Ref.-no. 1790 RTR

Technical data

Rated voltage: AC 230 V ~ 50/60 Hz Mains frequency: Stand-by power depending on the cover: approx. 0.1 ... 0.5 W Switching current 230 V AC1: 10 mA 16 A max. 3,600 W Connected load: Number of valve drives: 1 ... 10

JUNG HOME room thermostat displays see page 108

LB Management room thermostat displays see page 138

Thermal valve drive see page 146

External temperature sensor



for room thermostat ref.-no. 1790 RTR, TR D .. 1790 .. The sensor cable can be connected using a bifilar cable of 1.5 mm² in diameter that is suitable for mains voltage. When installed in a cable duct or near high voltage current cables, a shielded cable must be used.

Also suitable as external temperature sensor for the following KNX devices, ref.-no.:

2178 TS .., .. 2178 ORTS .., .. 5292 D 1ST, .. 5294 D 1ST, 2177 SV R, 23066 REGHE, 23001 1S U, 23002 1S U, 39001 1S U, .. 459 D 1S .., 4000.. 1S E

Ref.-no.

■ FF NTC

Technical data

Dimensions (Ø x H): Cable length: Degree of protection:

7.8 x 28 mm 4 m (can be extended up to 50 m)



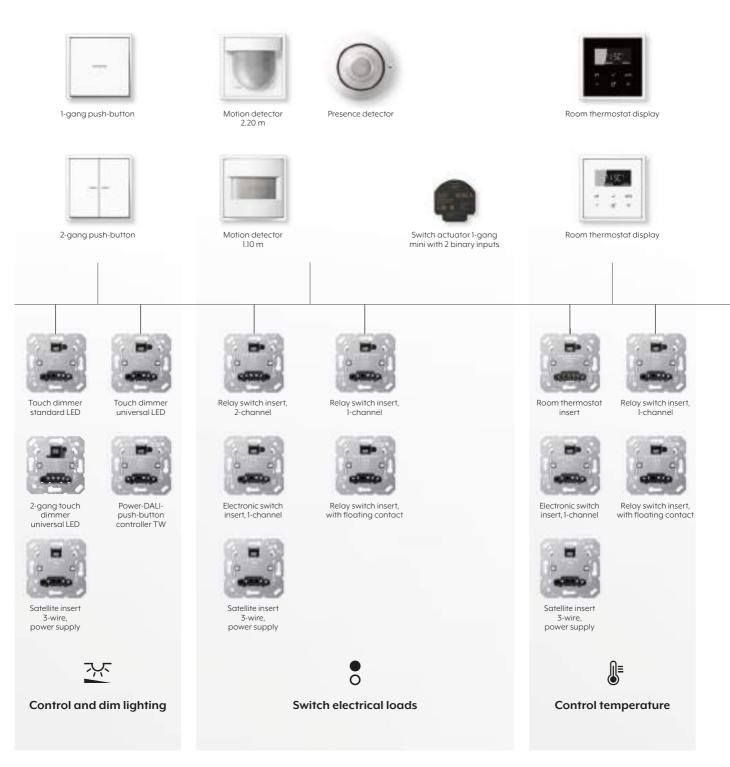
JUNG HOME



With the JUNG HOME SCHUKO® socket Energy, the energy consumption is measured and visualised in the JUNG HOME app. It can be switched via the JUNG HOME app, the smart push-buttons and on the socket itself.

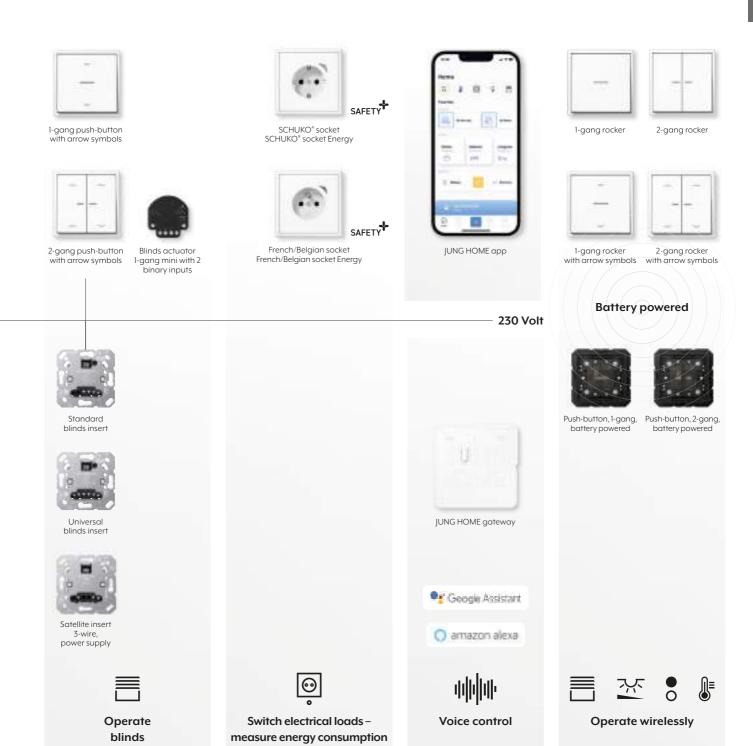
JUNG HOME at a glance

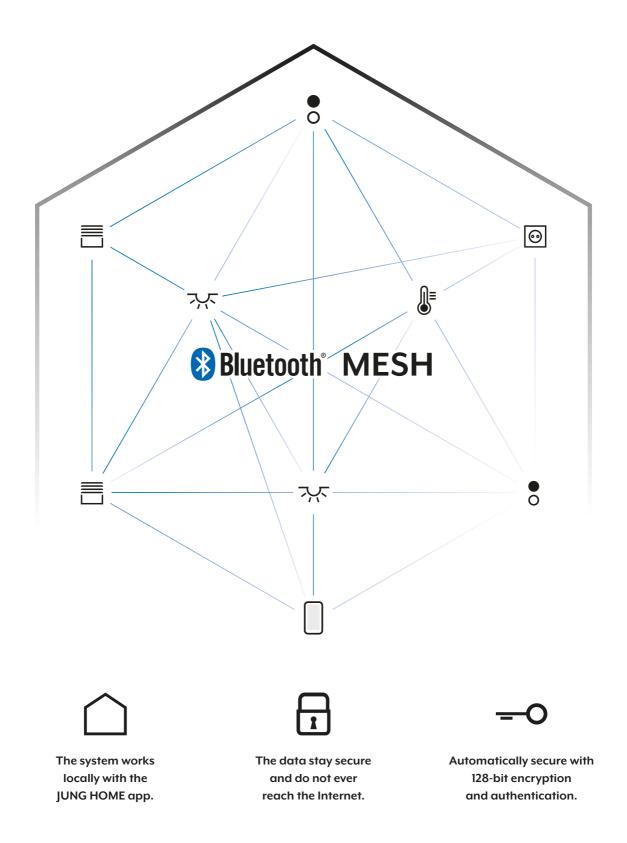
Light, shade, temperature: at its core, JUNG HOME consists of system inserts, covers and sockets. Locally networked using Bluetooth® Mesh.



Bluetooth MESH







Bluetooth* with mesh capability: several products are connected to form a meshed wireless network and can therefore pass on information. The technology is particularly useful when the products are not within direct radio range of each other.

JUNG HOME SCHUKO® socket

with enhanced contact protection / shutter (Safety Plus)

with screw terminals for rigid and flexible wires up to 2.5 mm² Supporting frame, claws and claw screws are integrated into the earth protection.

- Manual or automatic switching of lighting and common household devices
- Wireless linking with JUNG HOME system devices
- For use in dry indoor areas
- Installation in flush box with dimensions according to DIN 49073
- Depth of flush box (inner dimension): min. 53 mm

Product characteristics

- Commissioning and operation using JUNG HOME app with mobile device (smartphone or tablet) via Bluetooth®
- Button for switching
- Multi-coloured status indicator with optional night mode
- Disabling of local operation
- Up to 16 time programs
- Switch-on delay / switch-off delay
- Including the load in areas (groups), central functions and scenes
- Activate/deactivate automatic functions using the JUNG HOME app
- Automatic date and time update when connecting with smartphone
- Integrated 16 A switch actuator
- Bluetooth® Mesh for fully encrypted wireless communication and repeater function
- Can be updated using JUNG HOME app

Available in future via update:

(Notes on updates and schedules can be found at jung.group/junghome)

- Disable and forced operation: continuous ON/OFF or ON/OFF for fixed time
- Time programs with sunrise or sunset (astro timer)
- Time programs with random timing

Technical data

Rated voltage:	AC 220 250 V ~
Mains frequency:	50/60 Hz
Stand-by power:	max. 0.25 W
Ambient temperature:	−5 +45 °C
Transport temperature:	−25 +70 °C
Storage temperature:	−5 +45 °C
Relative humidity:	20 70 % (no condensation)
Accuracy per month:	± 13 s
Power reserve:	min. 4 h
Switching current at 25 °C	
Ohmic:	16 A
Motors:	4.3 A (@ cos φ 0.6)
Connected load	
Incandescent lamps:	2300 W
HV halogen lamps:	2300 W
Electronic transformers:	1500 W
Inductive transformers:	1000 VA
HV LED lamps:	typical 400 W
Compact fluorescent lamps:	typical 400 W
Fluorescent lamps non-compensated:	920 VA
Installation depth:	45 mm
Radio frequency:	2402.0 2480.0 MHz
Transmitting power:	max. 10 mW (class 1.5)
Transmission range	
in buildings:	approx. 30 m





Ref.-no.

Thermoplastic (breakproof) high-gloss ivory BT A 1521 S BT A 1521 S WW white black **BT A 1521 S SW** Thermoplastic (breakproof) lacquered RT A 1521 S AI aluminium champagne BT A 1521 S CH mocha **BT A 1521 S MO** matt lacquered

matt snow white **BT A 1521 S WWM** matt graphite black **BT A 1521 S SWM** matt anthracite **BT A 1521 S ANM**



for CD range

Ref.-no.

Thermoplastic (breakproof) high-gloss BT CD 1521 S ivorv white BT CD 1521 S WW brown BT CD 1521 S BR BT CD 1521 S GR grev light grey BT CD 1521 S LG black **BT CD 1521 S SW**

metal colours (thermoplastic lacquered)

BT CD 1521 S GB gold-bronze **BT CD 1521 S PT** platinum



for LS range

Ref.-no.

Thermoplastic	(breakproof)	high-gloss

BT LS 1521 S ivory white **BT LS 1521 S WW** BT LS 1521 S LG light grey black BT LS 1521 S SW

matt lacquered

BT LS 1521 S WWM matt snow white **BT LS 1521 S SWM** matt graphite black

metal colours (thermoplastic lacquered)

aluminium BT AL 1521 S-L stainless steel BT ES 1521 S-L anthracite **BT AL 1521 S AN-L** dark BT AL 1521 S D-L BT ME 1521 S C-L classic brass **BT ME 1521 S AT-L** antique brass

Frame 28 mm structure height

for horizontal and vertical installation

This frame allows flush-mounted devices with a large installation depth to be installed in an existing flat wall box. The frame raises the device supporting frame from the wall to provide an additional 17 mm of installation depth.

Frame 28 mm structure height, A range, see page 227 Frame 28 mm structure height, LS range, see page 308

Wall boxes see page 27

JUNG HOME SCHUKO® socket Energy

with enhanced contact protection / shutter (Safety Plus)

with screw terminals for rigid and flexible wires up to 2.5 mm² Supporting frame, claws and claw screws are integrated into the earth protection.

- Manual or automatic switching of lighting and common household devices
- Power (W) and energy measurement (kWh) of the connected devices
- Wireless linking with JUNG HOME system devices
- For use in dry indoor areas
- Installation in flush box with dimensions according to DIN 49073
- Depth of flush box (inner dimension): min. 53 mm

Product characteristics

- Commissioning and operation using JUNG HOME app with mobile device (smartphone or tablet) via Bluetooth®
- Button for switching
- Multi-coloured status indicator with optional night mode
- Disabling of local operation
- Up to 16 time programs
- Switch-on delay / switch-off delay
- Including the load in areas (groups), central functions and scenes
- Activate/deactivate automatic functions using the JUNG HOME app
- Automatic date and time update when connecting with smartphone
- Integrated 16 A switch actuator
- Power measurement from 0.1 to 3680 Watt and energy measurement (kWh)
- Recording of the energy flow over previous 24 hours and previous 31 days (charting)
- Operating hours counter, energy measurement period
- Power Save function (switches off standby electrical loads)
- Master/slave function (switches on a wirelessly linked electrical load depending on the electrical load connected)
- Overcurrent protection shutdown
- Bluetooth® Mesh for fully encrypted wireless communication and repeater function
- Can be updated using JUNG HOME app

Available in future via update:

(Notes on updates and schedules can be found at jung.group/junghome)

- Disable and forced operation: continuous ON/OFF or ON/OFF for fixed time
- Time programs with sunrise or sunset (astro timer)
- Time programs with random timing
- Supplied power of -0.1 to -3680 Watt and supplied energy (kWh)

Technical data

Rated voltage:	AC 220 250 V ~
Mains frequency:	50/60 Hz
Stand-by power:	max. 0.25 W
Ambient temperature:	−5 +45 °C
Transport temperature:	−25 +70 °C
Storage temperature:	−5 +45 °C
Relative humidity:	20 70 % (no condensation)
Accuracy per month:	± 13 s
Power reserve:	min. 4 h
Active power:	-3680 3680 W
Accuracy (power):	1% ±0.05 W
Active energy:	-999,999 999,999 kWh
Switching current at 25 °C	
Ohmic:	16 A
Motors:	4.3 A (@ cos φ 0.6)
Connected load	
Incandescent lamps:	2300 W
HV halogen lamps:	2300 W
Electronic transformers:	1500 W
Inductive transformers:	1000 VA
HV LED lamps:	typical 400 W
Compact fluorescent lamps:	typical 400 W
Fluorescent lamps non-compensated:	920 VA
Installation depth:	45 mm
Radio frequency:	2402.0 2480.0 MHz
Transmitting power:	max. 10 mW (class 1.5)
Transmission range	
in buildings:	approx. 30 m

for AS and A ranges



Ref.-no.

BT A 1521 SE MO

Thermoplastic (breakproof) high-gloss ivory BT A 1521 SE **BT A 1521 SE WW** white black **BT A 1521 SE SW** Thermoplastic (breakproof) lacquered aluminium RT Δ 1521 SF ΔI **BT A 1521 SE CH** champagne

mocha matt lacquered matt snow white **BT A 1521 SE WWM** matt graphite black **BT A 1521 SE SWM** BT A 1521 SE ANM

matt anthracite



for CD range

Ref.-no.

Thermoplastic (breakproof) high-gloss

ivory			BT CD 1521 SE
white			BT CD 1521 SE WW
brown			BT CD 1521 SE BR
grey			BT CD 1521 SE GR
light grey			BT CD 1521 SE LG
black			BT CD 1521 SE SW

metal colours (thermoplastic lacquered)

BT CD 1521 SE GB gold-bronze **BT CD 1521 SE PT** platinum



for LS range

Ref.-no.

Thermoplastic (breakproof) high-gloss

ivory	BT LS 1521 SE
white	BT LS 1521 SE WW
light grey	BT LS 1521 SE LG
black	BT LS 1521 SE SW
matt lacquered	

BT LS 1521 SE WWM matt snow white BT LS 1521 SE SWM matt graphite black

metal colours (thermoplastic lacquered)

aluminium BT AL 1521 SE-L stainless steel BT ES 1521 SE-L anthracite **BT AL 1521 SE AN-L** dark BT AL 1521 SE D-L BT ME 1521 SE C-L classic brass **BT ME 1521 SE AT-L** antique brass

Frame 28 mm structure height

for horizontal and vertical installation

This frame allows flush-mounted devices with a large installation depth to be installed in an existing flat wall box. The frame raises the device supporting frame from the wall to provide an additional 17 mm of installation depth.

Frame 28 mm structure height, A range, see page 227 Frame 28 mm structure height, LS range, see page 308

Wall boxes see page 27

JUNG HOME socket, French/Belgian system

2-pole + male earth pin, 16 A / 250 V $\scriptstyle{\sim}$

CEE 7/5

with enhanced contact protection / shutter (Safety Plus)

with screw terminals for rigid and flexible wires up to 2.5 mm²

Supporting frame, claws and claw screws are integrated into the earth protection.

Intended use

- Manual or automatic switching of lighting and common household devices
- Wireless linking with JUNG HOME system devices
- For use in dry indoor areas
- Installation in flush box with dimensions according to DIN 49073
- Depth of flush box (inner dimension): min. 50 mm

Product characteristics

- Commissioning and operation using JUNG HOME app with mobile device (smartphone or tablet) via Bluetooth®
- Button for switching
- Multi-coloured status indicator with optional night mode
- Disabling of local operation
- Up to 16 time programs
- Switch-on delay / switch-off delay
- Including the load in areas (groups), central functions and scenes
- Activate/deactivate automatic functions using the JUNG HOME app
- Automatic date and time update when connecting with smartphone
- Integrated 16 A switch actuator
- Bluetooth® Mesh for fully encrypted wireless communication and repeater function
- Can be updated using JUNG HOME app

Available in future via update:

(Notes on updates and schedules can be found at jung.group/junghome)

- Disable and forced operation: continuous ON/OFF or ON/OFF for fixed time
- Time programs with sunrise or sunset (astro timer)
- Time programs with random timing

Technical data Rated voltage:

in buildings:

Rated voltage:	AC 220 250 V ~
Mains frequency:	50/60 Hz
Stand-by power:	max. 0.25 W
Ambient temperature:	−5 +45 °C
Transport temperature:	−25 +70 °C
Storage temperature:	−5 +45 °C
Relative humidity:	20 70 % (no condensation)
Accuracy per month:	± 13 s
Power reserve:	min. 4 h
Switching current at 25 °C	
Ohmic:	16 A
Motors:	4.3 A (@ cos φ 0.6)
Connected load	
Incandescent lamps:	2300 W
HV halogen lamps:	2300 W
Electronic transformers:	1500 W
Inductive transformers:	1000 VA
HV LED lamps:	typical 400 W
Compact fluorescent lamps:	typical 400 W
Fluorescent lamps non-compensated:	920 VA
Installation depth:	42 mm
Radio frequency:	2402.0 2480.0 MHz
Transmitting power:	max. 10 mW (class 1.5)
Transmission range	

for AS and A ranges



Ref.-no.

Thermoplastic (breakproof) high-gloss

Thermoplastic (breakproof) lacquered

aluminium
champagne
mocha

BT A 1521 F S AL
BT A 1521 F S CH
BT A 1521 F S CH
BT A 1521 F S MO

matt lacquered

matt snow white
matt graphite black
matt anthracite

BT A 1521 F S WWM
BT A 1521 F S SWM
BT A 1521 F S ANM



for LS range

Ref.-no.

Thermoplastic (breakproof) high-gloss

 ivory
 ■ BT LS 1521 F S

 white
 ■ BT LS 1521 F S WW

 light grey
 ■ BT LS 1521 F S LG

 black
 ■ BT LS 1521 F S SW

matt lacquered

matt snow white
matt graphite black

BT LS 1521 F S WWM
BT LS 1521 F S SWM

metal colours (thermoplastic lacquered)

BT AL 1521 F S-L aluminium stainless steel BT ES 1521 F S-L **BT AL 1521 F S AN-L** anthracite BT AL 1521 F S D-L dark classic brass BT ME 1521 F S C-L antique brass **BT ME 1521 F S AT-L**

Frame 28 mm structure height

for horizontal and vertical installation

This frame allows flush-mounted devices with a large installation depth to be installed in an existing flat wall box. The frame raises the device supporting frame from the wall to provide an additional 17 mm of installation depth.

Frame 28 mm structure height, A range, see page 227 Frame 28 mm structure height, LS range, see page 308

Wall boxes see page 27

approx. 30 m

JUNG HOME socket Energy, French/Belgian system

2-pole + male earth pin, 16 A / 250 V ~

with enhanced contact protection / shutter (Safety Plus)

with screw terminals for rigid and flexible wires up to 2.5 mm²

Supporting frame, claws and claw screws are integrated into the earth protection.

Intended use

- Manual or automatic switching of lighting and common household devices
- Power (W) and energy measurement (kWh) of the connected devices
- Wireless linking with JUNG HOME system devices
- For use in dry indoor areas
- Installation in flush box with dimensions according to DIN 49073
- Depth of flush box (inner dimension): min. 50 mm

Product characteristics

- Commissioning and operation using JUNG HOME app with mobile device (smartphone or tablet) via Bluetooth®
- Button for switching
- Multi-coloured status indicator with optional night mode
- Disabling of local operation
- Up to 16 time programs
- Switch-on delay / switch-off delay
- Including the load in areas (groups), central functions and scenes
- Activate/deactivate automatic functions using the JUNG HOME app
- Automatic date and time update when connecting with smartphone
- Integrated 16 A switch actuator
- Power measurement from 0.1 to 3680 Watt and energy measurement (kWh)
- Recording of the energy flow over previous 24 hours and previous 31 days (charting)
- Operating hours counter, energy measurement period
- Power Save function (switches off standby electrical loads)
- Master/slave function (switches on a wirelessly linked electrical load depending on the electrical load connected)
- Overcurrent protection shutdown
- Bluetooth® Mesh for fully encrypted wireless communication and repeater function
 Can be updated using JUNG HOME app

Available in future via update:

(Notes on updates and schedules can be found at jung.group/junghome)

- Disable and forced operation: continuous ON/OFF or ON/OFF for fixed time
- Time programs with sunrise or sunset (astro timer)
- Time programs with random timing
- Supplied power of -0.1 to -3680 Watt and supplied energy (kWh)

Technical data Rated voltage

Hated voltage:	AC 220 250 V ~
Mains frequency:	50/60 Hz
Stand-by power:	max. 0.25 W
Ambient temperature:	−5 +45 °C
Transport temperature:	−25 +70 °C
Storage temperature:	−5 +45 °C
Relative humidity:	20 70 % (no condensation)
Accuracy per month:	± 13 s
Power reserve:	min. 4 h
Active power:	-3680 3680 W
Accuracy (power):	1% ±0.05 W
Active energy:	-999,999 999,999 kWh
Switching current at 25 °C	
Ohmic:	16 A
Motors:	4.3 A (@ cos φ 0.6)
Connected load	
Incandescent lamps:	2300 W
HV halogen lamps:	2300 W
Electronic transformers:	1500 W
Inductive transformers:	1000 VA
HV LED lamps:	typical 400 W
Compact fluorescent lamps:	typical 400 W
Fluorescent lamps non-compensated:	920 VA
Installation depth:	42 mm
Radio frequency:	2402.0 2480.0 MHz
Transmitting power:	max. 10 mW (class 1.5)
Transmission range	
in buildings:	approx. 30 m

for AS and A ranges



Ref.-no.

Thermoplastic (breakproof) high-gloss ivory BT A 1521 F SE **BT A 1521 F SE WW** white black **BT A 1521 F SE SW** Thermoplastic (breakproof) lacquered RT Δ 1521 F SF ΔI aluminium

BT A 1521 F SE CH champagne mocha **BT A 1521 F SE MO** matt lacquered

matt snow white BT A 1521 F SE WWM matt graphite black BT A 1521 F SE SWM matt anthracite BT A 1521 F SE ANM



for LS range

Ref.-no.

Thermoplastic (breakproof) high-gloss

BT LS 1521 F SE ivorv white **BT LS 1521 F SE WW** light grey **BT LS 1521 F SE LG** black **BT LS 1521 F SE SW**

matt lacquered

ΔC 220 250 V ~

BT LS 1521 F SE WWM matt snow white BT LS 1521 F SE SWM matt graphite black

metal colours (thermoplastic lacquered)

BT AL 1521 F SE-L aluminium stainless steel BT ES 1521 F SE-L BT AL 1521 F SE AN-L anthracite BT AL 1521 F SE D-L dark classic brass BT ME 1521 F SE C-L antique brass BT ME 1521 F SE AT-L

Frame 28 mm structure height

for horizontal and vertical installation

This frame allows flush-mounted devices with a large installation depth to be installed in an existing flat wall box. The frame raises the device supporting frame from the wall to provide an additional 17 mm of installation depth.

Frame 28 mm structure height, A range, see page 227 Frame 28 mm structure height, LS range, see page 308

Wall boxes see page 27

JUNG HOME push-button

for inserts "blinds" ref.-no.: 1730 JE and 1731 JE

for inserts "light" ref.-no.: 1701 SE, 1701 PSE, 1704 ESE, 1702 SE, 1710 DE,

1711 DE, 1712 DE, 1713 DSTE, 1723 NE

Intended use

- Manual and automatic operation of e.g. blinds, shutters, awnings, lighting or fans
- Wireless linking with JUNG HOME system devices
- Operation with system insert for switching, dimming, blind or satellite insert 3-wire

Product characteristics

- Commissioning and operation using JUNG HOME app with mobile device (smartphone or tablet) via Bluetooth®
- Top, bottom and full-surface operation with up to 2 linked functions per rocker
- Use the buttons to control areas (groups) or to call up scenes
- Use the buttons to operate wirelessly linked JUNG HOME devices
- Multi-coloured status indicator with optional night mode
- Feedback of the load status using status LED
- Disabling of local operation
- Including the load in areas (groups), central functions and scenes
- Up to 16 time programs control the functions of the respective system insert (switch on, switch off, dim, move blind, adjust temperature)
- Staircase lighting function (automatic switch-off) with switch-off warning
- Run-on time, switch-on delay, switch-off delay
- Activate/deactivate automatic functions using the JUNG HOME app
- Automatic date and time update when connecting with smartphone
- Maximum and minimum brightness adjustable, with dimming insert
- Switch-on with last brightness or fixed switch-on brightness, with dimming insert
- Ventilation position, running time, slat change-over time, change-over time for direction change and inverse operation adjustable, with blind insert
- Evaluation of the satellite inputs (if present) for controlling the system insert
- Bluetooth® Mesh for fully encrypted wireless communication and repeater function
- Can be updated using JUNG HOME app

Available in future via update:

(Notes on updates and schedules can be found at jung.group/junghome)

- Use the buttons to trigger the disabling function and forced guidance
- Time programs with sunrise or sunset (astro timer)
- Time programs with random timing
- Disabling function and forced guidance: Lock-out protection, continuous ON/OFF or ON/OFF for a fixed time
- Night light function with period for brightness reduction, with dimming insert
- Hotel function (orientation light instead of OFF), with dimming insert
- Warm dimming (changing of the colour temperature with simultaneous brightness increase), with DALI insert
- Wind alarm via connection of weather sensors to satellite input, with blinds insert

A labelling request in the GRAPHIC TOOL must be submitted together with the order: jung.group/gt

Subsequent labelling of the buttons is not possible.

Technical data

Ambient temperature:	+5 +45 °C
Storage/transport temperature:	−25 +70 °C
Accuracy per month:	± 13 s
Power reserve:	approx. 4 h
Radio frequency:	2402.0 2480.0 MHz
Transmitting power:	max. 10 mW (class 1.5)
Transmission range	
in buildings:	approx. 30 m

JUNG HOME push-button 1-gang



for AS range

Ref.-no.

Duroplastic (scratch-proof) glossy ivory BT AS 17101 BT AS 17101 WW white





Ref.-no.

Duroplastic (scratch-proof) glossy BT A 17101 WW black BT A 17101 SW **Duroplastic lacquered**

aluminium BT A 17101 AL champagne BT A 17101 CH mocha BT A 17101 MO

Thermoplastic (breakproof) high-gloss

BT A 17101 BF WW white black BT A 17101 BF SW

matt lacquered matt snow white BT A 17101 WWM matt graphite black **BT A 17101 SWM BT A 17101 BF ANM**

matt anthracite

for CD range

Ref.-no.

Duroplastic (scratch-proof) glossy ivory BT CD 17101 white BT CD 17101 WW BT CD 17101 BR brown BT CD 17101 GR grey BT CD 17101 LG light grey BT CD 17101 SW Metal versions (anodized aluminium) BT CD 17101 GB gold-bronze



platinum

for LS range

Ref.-no.

Duroplastic (scratch-proof) glossy ivory white light grey

black matt lacquered matt snow white matt graphite black

Metal versions aluminium stainless steel anthracite (aluminium lacquered) dark (aluminium lacquered) classic brass antique brass

BT LS 17101 BT LS 17101 WW BT LS 17101 LG BT LS 17101 SW

BT CD 17101 PT

BT LS 17101 WWM BT LS 17101 SWM BT AL 17101

BT ES 17101 **BT AL 17101 AN** BT AL 17101 D BT ME 17101 C BT ME 17101 AT

JUNG HOME push-button 1-gang with arrow symbols



white

for AS range

JUNG HOME push-button 2-gang



for AS range

Duroplastic (scratch-proof) glossy	
ivory	

BT AS 17101 P BT AS 17101 P WW

Ref.-no.

Duroplastic (scratch-proof) glossy

BT AS 17102 ivory BT AS 17102 WW white

for A range

Duroplastic (scratch-proof) glossy



for A range

	Refno.
Duroplastic (scratch-pr	oof) glossy
white	BT A 17101 P WW
black	BT A 17101 P SW
Duroplastic lacquered	
aluminium	BT A 17101 P AL
champagne	BT A 17101 P CH
mocha	BT A 17101 P MO
Thermoplastic (breakpr	roof) high-gloss
white	BT A 17101 BF P W
black	RT A 17101 RE D SV

BT A 17101 BF P SW black matt lacquered BT A 17101 P WWM matt snow white

matt graphite black BT A 17101 P SWM matt anthracite BT A 17101 BF P ANM Ref.-no.

Ref.-no.

white BT A 17102 WW BT A 17102 SW black **Duroplastic lacquered** aluminium BT A 17102 AL champagne BT A 17102 CH BT A 17102 MO mocha

Thermoplastic (breakproof) high-gloss

white BT A 17102 BF WW BT A 17102 BF SW black

matt lacquered matt snow white BT A 17102 WWM BT A 17102 SWM

matt graphite black **BT A 17102 BF ANM** matt anthracite



for CD range



for CD range

	Refno.
Duroplastic (scratch-proof) glossy	
ivory	BT CD 17101 P
white	BT CD 17101 P WW
brown	BT CD 17101 P BR
grey	BT CD 17101 P GR
light grey	BT CD 17101 P LG
black	BT CD 17101 P SW
Metal versions (anodized aluminium)	
gold-bronze	BT CD 17101 P GB
platinum	BT CD 17101 P PT



Ref.-no. **Duroplastic (scratch-proof) glossy** ivory BT CD 17102 white BT CD 17102 WW brown BT CD 17102 BR BT CD 17102 GR grey light grey BT CD 17102 LG black BT CD 17102 SW metal colours (duroplastic lacquered) gold-bronze BT CD 17102 GB platinum BT CD 17102 PT

for LS range

	Refno.
Duroplastic (scratch-proof) glossy	
ivory	BT LS 17101 P
white	BT LS 17101 P WW
light grey	BT LS 17101 P LG
black	BT LS 17101 P SW
matt lacquered	
matt snow white	BT LS 17101 P WWM
matt graphite black	BT LS 17101 P SWM
Metal versions	
aluminium	BT AL 17101 P
stainless steel	BT ES 17101 P
anthracite (aluminium lacquered)	BT AL 17101 P AN
dark (aluminium lacquered)	BT AL 17101 P D
classic brass	BT ME 17101 P C
antique brass	BT ME 17101 P AT

		Refno.	
Duroplastic (scratch-proof) glo	ossy		
ivory		BT LS 17102	
white		BT LS 17102 WW	
light grey		BT LS 17102 LG	
black		BT LS 17102 SW	
matt lacquered			
matt snow white		BT LS 17102 WWM	
matt graphite black		BT LS 17102 SWM	
Metal versions			
aluminium		BT AL 17102	
stainless steel		BT ES 17102	
anthracite (aluminium lacquered)		BT AL 17102 AN	
dark (aluminium lacquered)		BT AL 17102 D	
classic brass		BT ME 17102 C	
antique brass		BT ME 17102 AT	

JUNG HOME push-button 2-gang with arrow symbols



for AS range

Ref.-no.

Duroplastic (scratch-proof) glossy

ivory white BT AS 17102 P BT AS 17102 P WW





	Refno.
Duroplastic (scratch-proof) glossy	

white black BT A 17102 P WW BT A 17102 P SW

Duroplastic lacquered

aluminium champagne mocha BT A 17102 P AL BT A 17102 P CH BT A 17102 P MO

Thermoplastic (breakproof) high-gloss

white black BT A 17102 BF P WW BT A 17102 BF P SW

matt lacquered matt snow white

matt snow white matt graphite black matt anthracite BT A 17102 P WWM BT A 17102 P SWM BT A 17102 BF P ANM



for CD range

Ref.-no.

Duroplastic (scratch-proof) glossy

ivory
white
brown
grey
light grey
black

BT CD 17102 P BT CD 17102 P WW BT CD 17102 P BR BT CD 17102 P GR BT CD 17102 P LG BT CD 17102 P SW

metal colours (duroplastic lacquered)

gold-bronze platinum BT CD 17102 P GB BT CD 17102 P PT



for LS range

Ref.-no.

Duroplastic (scratch-proof) glossy

ivory white light grey black **matt lacquered**

BT LS 17102 P LG BT LS 17102 P SW BT LS 17102 P WWM BT LS 17102 P SWM

BT LS 17102 P BT LS 17102 P WW

matt snow white matt graphite black **Metal versions**

aluminium stainless steel anthracite (aluminium lacquered) dark (aluminium lacquered) classic brass antique brass BT AL 17102 P BT ES 17102 P BT AL 17102 P AN BT AL 17102 P D BT ME 17102 P C BT ME 17102 P AT

JUNG HOME push-button, battery-powered

Intended use

- Operation of e.g. Venetian blinds, shutters, awnings, lighting or fans
- Wireless linking with JUNG HOME system devices
- Mounting on wall box with dimensions according to DIN 49073
- Screw fixing on walls or adhesive fixing on smooth surfaces

Product characteristics

- Commissioning and operation using JUNG HOME app with mobile device
- (smartphone or tablet) via Bluetooth®
- Multi-coloured status indicatorCentral functions: all ON/all OFF, call up scenes
- Disabling of local operation
- Fully encrypted wireless communication
- Compatible with Bluetooth® Mesh Standard
- Can be updated using JUNG HOME app
- Battery operation with one included lithium button cell

Technical data

Rated voltage:
Ambient temperature:
Storage/transport temperature:
Battery type:

-5 ... +45 °C -25 ... +70 °C 1 x Lithium CR 2450 Duracell (recommended) or CR 2450N 2402.0 ... 2480.0 MHz max. 10 mW, class 1.5

Transmitting power: Transmission range in buildings:

Radio frequency:

DC 3 V

JUNG HOME push-button 1-gang, battery-powered



including mounting plate, adhesive film and fastening screw for rockers ref.-no. .. 101 KO5 .. of the AS and A ranges

Ref.-no.

BT A 1001

JUNG HOME push-button 2-gang, battery-powered



including mounting plate, adhesive film and fastening screw for rockers ref.-no. .. 102 KO5 .. of the AS and A ranges

Ref.-no.

BT A 1002

1-gang rocker with lens



for JUNG HOME push-button 1-gang, battery-powered, ref.-no.: BT A 1001

Ref.-no.

Duroplastic (scratch-proof) glossy

ivory

white

AS 101 KO5 WW

AS 101 KO5

1-gang rocker with lens and arrow symbols



for JUNG HOME push-button 1-gang, battery-powered, ref.-no.: BT A 1001

Ref.-no.

Duroplastic (scratch-proof) glossy

ivory white **AS 101 KO5P**

AS 101 KO5P WW

2-gang rocker with lens



for JUNG HOME push-button 2-gang, battery-powered, ref.-no.: BT A 1002

Ref.-no.

Duroplastic (scratch-proof) glossy

AS 102 KO5 ivory white **AS 102 KO5 WW**

2-gang rocker with lens and arrow symbols



for JUNG HOME push-button 2-gang, battery-powered, ref.-no.: BT A 1002

Ref.-no.

Duroplastic (scratch-proof) glossy

ivory white **AS 102 KO5P**

AS 102 KO5P WW

JUNG HOME push-button 1-gang, battery-powered



1-gang rocker with lens

including mounting plate, adhesive film and fastening screw for rockers ref.-no. .. 101 KO5 .. of the AS and A ranges

JUNG HOME push-button 2-gang, battery-powered



including mounting plate, adhesive film and fastening screw for rockers ref.-no. .. 102 KO5 .. of the AS and A ranges

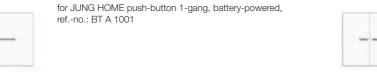
Ref.-no.

Ref.-no.

BT A 1001

BT A 1002

2-gang rocker with lens



for JUNG HOME push-button 2-gang, battery-powered, refno.: BT A 1002

		Refno.
Duroplastic (scratch-proof) g	lossy	
white		A 101 KO5 WW
black		A 101 KO5 SW
Duroplastic lacquered		
aluminium		A 101 KO5 AL
champagne		A 101 KO5 CH
mocha		A 101 KO5 MO
Thermoplastic (breakproof) h	igh-glos	ss
white		A 101 KO5 BF WW
black		A 101 KO5 BF SW
matt lacquered		
matt snow white		A 101 KO5 BF WWM
matt graphite black		A 101 KO5 BF SWM
matt anthracite		A 101 KO5 BF ANM

		Retno.
Duroplastic (scratch-proof) gloss	sy	
white		A 102 KO5 WW
black		A 102 KO5 SW
Duroplastic lacquered		
aluminium		A 102 KO5 AL
champagne		A 102 KO5 CH
mocha		A 102 KO5 MO
Thermoplastic (breakproof) high-	-glos	s
white		A 102 KO5 BF WW
black		A 102 KO5 BF SW
matt lacquered		
matt snow white		A 102 KO5 BF WWM
matt graphite black		A 102 KO5 BF SWM
matt anthracite		A 102 KO5 BF ANM

1-gang rocker with lens and arrow symbols



for JUNG HOME push-button 1-gang, battery-powered, ref.-no.: BT A 1001 $\,$

2-gang rocker with lens and arrow symbols



for JUNG HOME push-button 2-gang, battery-powered, ref.-no.: BT A 1002

	Refno.
Duroplastic (scratch-proof) glossy	
white	A 101 KO5P WW
black	A 101 KO5P SW
Duroplastic lacquered	
aluminium	A 101 KO5P AL
champagne	A 101 KO5P CH
mocha	A 101 KO5P MO
Thermoplastic (breakproof) high-glos	s
white	A 101 KO5P BF WW
black	A 101 KO5P BF SW
matt lacquered	
matt snow white	A 101 KO5P BF WWM
matt graphite black	A 101 KO5P BF SWM
matt anthracite	A 101 KO5P BF ANM

	Refno.
Durantatia (agretata present alagar)	11011 1101
Duroplastic (scratch-proof) glossy	4 400 KOED WIN
white	A 102 KO5P WW
black	A 102 KO5P SW
Duroplastic lacquered	
aluminium	A 102 KO5P AL
champagne	A 102 KO5P CH
mocha	A 102 KO5P MO
Thermoplastic (breakproof) high-glos	s
white	A 102 KO5P BF WW
black	A 102 KO5P BF SW
matt lacquered	
matt snow white	A 102 KO5P BF WWM
matt graphite black	A 102 KO5P BF SWM
matt anthracite	A 102 KO5P BF ANM
mate and material	

JUNG HOME push-button 1-gang, battery-powered



including mounting plate, adhesive film and fastening screw for rockers ref.-no. .. 101 KO5 .. of the CD and LS ranges

Ref.-no.

BT LS CD 1001

JUNG HOME push-button 2-gang, battery-powered



including mounting plate, adhesive film and fastening screw for rockers ref.-no. .. 102 KO5 .. of the CD and LS ranges

Ref.-no.

BT LS CD 1002

1-gang rocker with lens



for JUNG HOME push-button 1-gang, battery-powered, ref.-no.: BT LS CD 1001

2-gang rocker with lens

Duroplastic (scratch-proof) glossy



ivory

for JUNG HOME push-button 2-gang, battery-powered, ref.-no.: BT LS CD 1002 $\,$

Ref.-no.

CD 102 KO5

	Refno.
Duroplastic (scratch-proof) glossy	
ivory	CD 101 KO5
white	CD 101 KO5 WW
brown	CD 101 KO5 BR
grey	CD 101 KO5 GR
light grey	CD 101 KO5 LG
black	CD 101 KO5 SW
Metal versions (anodized aluminium)	
gold-bronze	CD 101 KO5 GB
platinum	CD 101 KO5 PT

1-gang rocker with lens and arrow symbols



for JUNG HOME push-button 1-gang, battery-powered, ref.-no.: BT LS CD 1001

white		CD 102 KO5 WW
brown		CD 102 KO5 BR
grey		CD 102 KO5 GR
light grey		CD 102 KO5 LG
black		CD 102 KO5 SW
metal colours (duroplastic lacq	uered)	
gold-bronze		CD 102 KO5 GB
platinum		CD 102 KO5 PT

2-gang rocker with lens and arrow symbols



for JUNG HOME push-button 2-gang, battery-powered, ref.-no.: BT LS CD 1002

	Refno.
Duroplastic (scratch-proof) glossy	
ivory	CD 101 KO5P
white	CD 101 KO5P WW
brown	CD 101 KO5P BR
grey	CD 101 KO5P GR
light grey	CD 101 KO5P LG
black	CD 101 KO5P SW
Metal versions (anodized aluminium)	
gold-bronze	CD 101 KO5P GB
platinum	CD 101 KO5P PT

	Refno.
Duroplastic (scratch-proof) glossy	
ivory	CD 102 KO5P
white	CD 102 KO5P WW
brown	CD 102 KO5P BR
grey	CD 102 KO5P GR
light grey	CD 102 KO5P LG
black	CD 102 KO5P SW
metal colours (duroplastic lacquered)	(
gold-bronze	CD 102 KO5P GB
platinum	CD 102 KO5P PT

JUNG HOME push-button 1-gang, battery-powered



including mounting plate, adhesive film and fastening screw for rockers ref.-no. .. 101 KO5 .. of the CD and LS ranges

JUNG HOME push-button 2-gang, battery-powered



including mounting plate, adhesive film and fastening screw for rockers ref.-no. .. 102 KO5 .. of the CD and LS ranges

Ref.-no.

BT LS CD 1001

Ref.-no.

BT LS CD 1002

1-gang rocker with lens



for JUNG HOME push-button 1-gang, battery-powered, ref.-no.: BT LS CD 1001

2-gang rocker with lens



for JUNG HOME push-button 2-gang, battery-powered, ref.-no.: BT LS CD 1002

		Refno.	
Duroplastic (scratch-proof) glo	ssy		
ivory	,	LS 101 KO5	
white		LS 101 KO5 WW	
light grey		LS 101 KO5 LG	
black		LS 101 KO5 SW	
matt lacquered	_		
matt snow white		LS 101 KO5 WWM	
matt graphite black		LS 101 KO5 SWM	
Metal versions	_		
aluminium		AL 101 KO5	
stainless steel		ES 101 KO5	
anthracite (aluminium lacquered)		AL 101 KO5 AN	
dark (aluminium lacquered)		AL 101 KO5 D	
chrome		GCR 101 KO5	
gold-coloured	-	GO 101 KO5	
classic brass	_	ME 101 KO5 C	
antique brass	_	ME 101 KO5 AT	

Duroplastic	(scratch-proof) gloss	3
ivory	1	
white	I	
light grey	I	
black	1	i
matt lacque	ered	
matt snow w	/hite	
matt graphite	e black	i
Metal versi	ons	
aluminium	1	
stainless ste	el	i
anthracite (a	luminium lacquered)	
dark (alumini	ium lacquered)	
chrome	1	
gold-coloure	ed I	
classic brass	3	i
antique bras	S I	

		Refno.	
uroplastic (scratch-proof) glo	ssy		
ory		LS 102 KO5	
nite		LS 102 KO5 WW	
ht grey		LS 102 KO5 LG	
ack		LS 102 KO5 SW	
att lacquered			
att snow white		LS 102 KO5 WWM	
att graphite black		LS 102 KO5 SWM	
etal versions			
uminium		AL 102 KO5	
ainless steel		ES 102 KO5	
thracite (aluminium lacquered)		AL 102 KO5 AN	
ark (aluminium lacquered)		AL 102 KO5 D	
irome		GCR 102 KO5	
old-coloured		GO 102 KO5	
assic brass		ME 102 KO5 C	
tique brass		ME 102 KO5 AT	

1-gang rocker with lens and arrow symbols



for JUNG HOME push-button 1-gang, battery-powered, ref.-no.: BT LS CD 1001

2-gang rocker with lens and arrow symbols



for JUNG HOME push-button 2-gang, battery-powered, ref.-no.: BT LS CD 1002

	Refno.
Duroplastic (scratch-proof) glossy	
ivory	LS 101 KO5P
white	LS 101 KO5P WW
light grey	LS 101 KO5P LG
black	LS 101 KO5P SW
matt lacquered	
matt snow white	LS 101 KO5P WWM
matt graphite black	LS 101 KO5P SWM
Metal versions	
aluminium	AL 101 KO5P
stainless steel	ES 101 KO5P
anthracite (aluminium lacquered)	AL 101 KO5P AN
dark (aluminium lacquered)	AL 101 KO5P D
chrome	GCR 101 KO5P
gold-coloured	GO 101 KO5P
classic brass	ME 101 KO5P C
antique brass	ME 101 KO5P AT

Refno.
LS 102 KO5P
LS 102 KO5P WW
LS 102 KO5P LG
LS 102 KO5P SW
LS 102 KO5P WWM
LS 102 KO5P SWM
AL 102 KO5P
ES 102 KO5P
AL 102 KO5P AN
AL 102 KO5P D
GCR 102 KO5P
GO 102 KO5P
ME 102 KO5P C
ME 102 KO5P AT

JUNG HOME room thermostat display

for room thermostat insert ref.-no.: 1790 RTR

for switch inserts ref.-no.: 1701 SE, 1701 PSE, 1704 ESE

Intended use

- Manual and time-controlled regulation of the room temperature
- Wireless linking with JUNG HOME system devices
- Operation with system insert for room temperature control
- Operation with system insert for switching

Product characteristics

- Commissioning and operation using JUNG HOME app with mobile device (smartphone or tablet) via Bluetooth®
- Up to 16 time programs for automatic heating
- Switch between manual/automatic operation using JUNG HOME app or local operation
- Automatic date and time update when connecting with smartphone
- Setting a comfort, ECO, cooling and frost protection temperature
- Setting range for min. and max. temperature value can be changed
- Boost function: Quick heat-up for max. 5 minutes
- Illuminated segment display for easy reading
- Display switch-off after 2 minutes or continuous display possible
- Disabling of local operation
- Including the load in areas (groups), central functions and scenes
- Optimised heating up (temperature is reached at the set time), can be switched off
- Adaptation to valves (normally open or normally closed)
- Cooling mode possible (optimised for heat pumps)
- Supports internal and external temperature sensor
- Temperature sensor offset (correction value for the measured temperature)
- Controller output working method: pulse width modulation (PWM) or two-point

Available in future via update:

(Notes on updates and schedules can be found at jung.group/junghome)

- Holiday program reduces heating costs during absence and heats up the room again before return
- Time programs with sunrise or sunset (astro timer)

Toohnical data

i ecnnicai data	
Ambient temperature:	-5 +45 °C
Storage/transport temperature:	−20 +70 °C
Accuracy per month:	± 10 s
Power reserve:	min. 4 h
Radio frequency:	2402.0 2480.0 MHz
Transmitting power:	max. 10 mW (class 1.5)
Transmission range	
in buildings:	approx. 30 m
Regulator class (EU 811/2013):	IV
Contribution to energy efficiency:	2 %

for AS and A ranges



 Ref.-no.

 white
 BT A 1791 WW

 black
 BT A 1791 SW



for CD range

 Ref.-no.

 white
 BT CD 1791 WW

 black
 BT CD 1791 SW



for LS range

 Ref.-no.

 white
 BT LS 1791 WW

 black
 BT LS 1791 SW

Room thermostat insert, ref.-no.: 1790 RTR see page 147

JUNG HOME motion detector 1.1 m

for inserts "light" ref.-no.: 1701 SE, 1701 PSE, 1704 ESE, 1702 SE, 1710 DE, 1711 DE, 1712 DE, 1713 DSTE, 1723 NE

Intended use

- Automatic switching of lighting depending on the thermal movement and ambient brightness
- Wireless linking with JUNG HOME system devices
- \blacksquare Operation with system insert for switching or dimming or satellite insert 3-wire
- Wall installation on system insert

Product characteristics

- Commissioning and operation using JUNG HOME app with mobile device (smartphone or tablet) via Bluetooth®
- Switch for continuous ON/OFF or automatic operation
- Detection range extended by combining several JUNG HOME motion detectors or via satellite input
- Screen for limiting the detection area
- Multi-coloured status indicator
- Disabling of local operation
- Free linking of the motion sensor with actuator in the insert or wirelessly with other JUNG HOME devices
- Up to 16 time programs control the functions of the respective insert (ON/OFF switching or dimming)
- Staircase lighting function (automatic switch-off) with switch-off warning
- Run-on time, switch-on delay, switch-off delay
- Activate/deactivate automatic functions using the JUNG HOME app
- Automatic date and time update when connecting with smartphone
- Maximum and minimum brightness adjustable, with dimming insert
- Switch-on with last brightness or fixed switch-on brightness, with dimming insert
- Including the load in areas (groups), central functions and scenes
- Evaluation of the satellite inputs (if present) for controlling the system insert
- Bluetooth® Mesh for fully encrypted wireless communication and repeater function
- Can be updated using JUNG HOME app

Available in future via update:

(Notes on updates and schedules can be found at jung.group/junghome)

- Time programs with sunrise or sunset (astro timer)
- Time programs with random timing
- Dynamic run-on time
- Disabling function and forced guidance: Continuous ON/OFF or ON/OFF for fixed
- Night light function with period for brightness reduction, with dimming insert
- Hotel function (orientation light instead of OFF), with dimming insert
- Warm dimming (changing of the colour temperature with simultaneous brightness increase), with DALI insert
- Calling a scene with movement

Technical data

Ambient temperature:	−5 +45 °C
Transport temperature:	−25 +70 °C
Storage temperature:	−5 +45 °C
Relative humidity:	20 70 % (no condensation)
Accuracy per month:	± 13 s
Degree of protection:	IP20
Power reserve:	min. 4 h
Detection angle:	180°
Mounting height:	1.10 m
Sensitivity:	0, 25, 50, 75, 100 %
Brightness setting:	approx. 5 1,000 lx (and daytime
	operation)
Run-on time:	approx. 1 s 240 min
Radio frequency:	2402.0 2480.0 MHz
Transmitting power:	max. 10 mW (class 1.5)
Transmission range	
in buildings:	approx. 30 m

for AS and A ranges



Ref.-no.

Thermoplastic (breakproof) h	nigh-gloss
ivory	BT A 17181
white	BT A 17181 WW
black	BT A 17181 SW
Thermoplastic (breakproof) I	acquered
aluminium	BT A 17181 AL
champagne	BT A 17181 CH
mocha	BT A 17181 MO
matt lacquered	
matt snow white	BT A 17181 WWM
matt graphite black	BT A 17181 SWM
matt anthracite	BT A 17181 ANM



for CD range

Ref.-no.

Thermoplastic (breakproof) high-gloss BT CD 17181 ivorv white BT CD 17181 WW brown BT CD 17181 BR BT CD 17181 GR arev light grey BT CD 17181 LG black BT CD 17181 SW metal colours (thermoplastic lacquered) BT CD 17181 GB gold-bronze BT CD 17181 PT platinum



for LS range

Ref.-no.

Thermoplastic (breakproof) high-gloss BT LS 17181 ivory white **BT LS 17181 WW** light grey BT LS 17181 LG black BT LS 17181 SW matt lacquered BT LS 17181 WWM matt snow white

BT LS 17181 SWM matt graphite black metal colours (thermoplastic lacquered)

aluminium **BT AL 17181** stainless steel BT ES 17181 anthracite **BT AL 17181 AN** dark BT AL 17181 D classic brass BT ME 17181 C **BT ME 17181 AT** antique brass

JUNG HOME motion detector 1.1 m

for inserts "light" ref.-no.: 1701 SE, 1701 PSE, 1704 ESE, 1702 SE, 1710 DE, 1711 DE, 1712 DE, 1713 DSTE, 1723 NE

IP44 suitable only for interiors

Intended use

- Automatic switching of lighting depending on the thermal movement and ambient brightness
- Wireless linking with JUNG HOME system devices
- Operation with system insert for switching or dimming or satellite insert 3-wire
- Wall installation on system insert

Product characteristics

- Commissioning and operation using JUNG HOME app with mobile device (smartphone or tablet) via Bluetooth®
- Switch for continuous ON/OFF or automatic operation
- Detection range extended by combining several JUNG HOME motion detectors or via satellite input
- Screen for limiting the detection area
- Multi-coloured status indicator
- Disabling of local operation
- Free linking of the motion sensor with actuator in the insert or wirelessly with other JUNG HOME devices
- Up to 16 time programs control the functions of the respective insert (ON/OFF switching or dimming)
- Staircase lighting function (automatic switch-off) with switch-off warning
- Run-on time, switch-on delay, switch-off delay
- Activate/deactivate automatic functions using the JUNG HOME app
- Automatic date and time update when connecting with smartphone
- Maximum and minimum brightness adjustable, with dimming insert
- Switch-on with last brightness or fixed switch-on brightness, with dimming insert
- Including the load in areas (groups), central functions and scenes
- Evaluation of the satellite inputs (if present) for controlling the system insert
- Bluetooth® Mesh for fully encrypted wireless communication and repeater function
- Can be updated using JUNG HOME app

Available in future via update:

(Notes on updates and schedules can be found at jung.group/junghome)

- Time programs with sunrise or sunset (astro timer)
- Time programs with random timing
- Dvnamic run-on time
- Disabling function and forced guidance: Continuous ON/OFF or ON/OFF for fixed
- Night light function with period for brightness reduction, with dimming insert
- Hotel function (orientation light instead of OFF), with dimming insert
- Warm dimming (changing of the colour temperature with simultaneous brightness increase), with DALI insert
- Calling a scene with movement

Technical data

Ambient temperature:	−5 +45 °C
Transport temperature:	−25 +70 °C
Storage temperature:	−5 +45 °C
Relative humidity:	20 70 % (no condensation)
Accuracy per month:	± 13 s
Degree of protection:	IP44
Power reserve:	min. 4 h
Detection angle:	180°
Mounting height:	1.10 m
Sensitivity:	0, 25, 50, 75, 100 %
Brightness setting:	approx. 5 1,000 lx (and daytime
	operation)
Run-on time:	approx. 1 s 240 min
Radio frequency:	2402.0 2480.0 MHz
Transmitting power:	max. 10 mW (class 1.5)
Transmission range	
in buildings:	approx. 30 m

for AS and A ranges



Ref.-no.

Thermoplastic (breakproof) high-gloss

ivory BT A 17181 WU ■ BT A 17181 WU WW white black BT A 17181 WU SW

Thermoplastic (breakproof) lacquered

■ BT A 17181 WU AL aluminium BT A 17181 WU CH champagne mocha BT A 17181 WU MO

matt lacquered

matt snow white BT A 17181 WU WWM matt graphite black BT A 17181 WU SWM matt anthracite ■ BT A 17181 WU ANM





Ref.-no.

Thermoplastic (breakproof) high-gloss

■ BT CD 17181 WU ivorv white ■ BT CD 17181 WU WW brown ■ BT CD 17181 WU BR BT CD 17181 WU GR arev light grey BT CD 17181 WU LG black BT CD 17181 WU SW

metal colours (thermoplastic lacquered)

■ BT CD 17181 WU GB gold-bronze BT CD 17181 WU PT platinum



for LS range

Ref.-no.

Thermoplastic (breakproof) high-gloss

BT LS 17181 WU ivory white BT LS 17181 WU WW light grey BT LS 17181 WU LG black BT LS 17181 WU SW matt lacquered

BT LS 17181 WU WWM matt snow white BT LS 17181 WU SWM matt graphite black

metal colours (thermoplastic lacquered)

aluminium ■ BT AL 17181 WU stainless steel BT ES 17181 WU anthracite BT AL 17181 WU AN dark BT AL 17181 WU D classic brass ■ BT ME 17181 WU C BT ME 17181 WU AT antique brass

JUNG HOME motion detector 2.2 m

for inserts "light" ref.-no.: 1701 SE, 1701 PSE, 1704 ESE, 1702 SE, 1710 DE, 1711 DE, 1712 DE, 1713 DSTE, 1723 NE

IP44 suitable for installation in interiors and exteriors

Intended use

- Automatic switching of lighting depending on the thermal movement and ambient brightness
- Wireless linking with JUNG HOME system devices
- Operation with system insert for switching or dimming or satellite insert 3-wire
- Wall installation on system insert

Product characteristics

- Commissioning and operation using JUNG HOME app with mobile device (smartphone or tablet) via Bluetooth®
- 2 buttons for continuous ON/OFF or automatic operation
- Detection range extended by combining several JUNG HOME motion detectors or via satellite input
- Multi-coloured status indicator
- Disabling of local operation
- Free linking of the motion sensor with load output in the system insert or wirelessly with other JUNG HOME devices or for calling up a scene
- Up to 16 time programs control the functions of the respective insert (ON/OFF switching or dimming)
- Staircase lighting function (automatic switch-off) with switch-off warning
- Run-on time, switch-on delay, switch-off delay
- Activate/deactivate automatic functions using the JUNG HOME app
- Automatic date and time update when connecting with smartphone
- Maximum and minimum brightness adjustable, with dimming insert
- Switch-on with last brightness or fixed switch-on brightness, with dimming insert
- Including the load in areas (groups), central functions and scenes
- Evaluation of the satellite inputs (if present) for controlling the system insert
- Bluetooth® Mesh for fully encrypted wireless communication and repeater function
- Can be updated using JUNG HOME app

Available in future via update:

(Notes on updates and schedules can be found at jung.group/junghome)

- Time programs with sunrise or sunset (astro timer)
- Time programs with random timing
- Dynamic run-on time
- Disabling function and forced guidance: Continuous ON/OFF or ON/OFF for fixed
- Night light function with period for brightness reduction, with dimming insert
- Hotel function (orientation light instead of OFF), with dimming insert
- Warm dimming (changing of the colour temperature with simultaneous brightness increase), with DALI insert
- Calling a scene with movement

Technical data

Ambient temperature:	-5 +45 °C
Transport temperature:	−25 +70 °C
Storage temperature:	−5 +45 °C
Relative humidity:	20 70 % (no condensation)
Degree of protection:	IP20
Accuracy per month:	± 13 s
Power reserve:	min. 4 h
Detection angle:	180°
Mounting height:	1.1 / 2.2 m
Sensitivity:	0, 25, 50, 75, 100 %
Brightness setting:	approx. 5 1,000 lx (and daytime
	operation)
Run-on time:	approx. 1 s 240 min
Radio frequency:	2402.0 2480.0 MHz
Transmitting power:	max. 10 mW (class 1.5)
Transmission range	
in buildings:	approx. 30 m



for AS and A ranges

Degree of protection IP44 is ensured with sealing kit ref.-no. AS A 50 DS and "IP44 frame" of the respective design

Ref.-no.

Thermoplastic (breakproof) high-gloss

ivory BT A 17182 BT A 17182 WW white black BT A 17182 SW

Thermoplastic (breakproof) lacquered

■ BT A 17182 AL aluminium BT A 17182 CH champagne mocha BT A 17182 MO

matt lacquered

matt snow white BT A 17182 WWM matt graphite black BT A 17182 SWM matt anthracite BT A 17182 ANM



Degree of protection IP44 is ensured with sealing kit ref.-no. AS CD 50 DS and "IP44 frame" of the respective design range.

Ref.-no.

Thermoplastic (breakproof) high-gloss

BT CD 17182 ivorv BT CD 17182 WW white brown BT CD 17182 BR ■ BT CD 17182 GR arev light grey BT CD 17182 LG black BT CD 17182 SW

metal colours (thermoplastic lacquered)

■ BT CD 17182 GB gold-bronze BT CD 17182 PT platinum



for LS range

Degree of protection IP44 is ensured with sealing kit ref.-no. AS CD 50 DS and "IP44 frame" of the respective design range.

Ref.-no.

Thermoplastic (breakproof) high-gloss

BT LS 17182 ivory white BT LS 17182 WW BT LS 17182 LG light grey black BT LS 17182 SW matt lacquered

matt snow white

BT LS 17182 WWM BT LS 17182 SWM matt graphite black

metal colours (thermoplastic lacquered)

BT AL 17182 aluminium stainless steel BT ES 17182 anthracite BT AL 17182 AN dark BT AL 17182 D classic brass ■ BT ME 17182 C BT ME 17182 AT antique brass

JUNG HOME presence detector



for inserts "light" ref.-no.: 1701 SE, 1701 PSE, 1704 ESE, 1702 SE, 1710 DE, 1711 DE, 1712 DE, 1713 DSTE, 1723 NE

Intended use

- Automatic switching of lighting depending on the thermal movement and ambient brightness
- Wireless linking with JUNG HOME system devices
- Operation with system insert for switching or dimming or satellite insert 3-wire
- Ceiling installation on system insert

Product characteristics

- Commissioning and operation using JUNG HOME app with mobile device (smartphone or tablet) via Bluetooth®
- Detection range extended by combining several JUNG HOME presence detectors
- Screen for limiting the detection area
- Multi-coloured status indicator
- Disabling the **Prog** button
- Free linking of the motion sensor with actuator in the insert or wirelessly with other JUNG HOME devices
- Up to 16 time programs control the functions of the respective insert (ON/OFF switching)
- Staircase lighting function (automatic switch-off) with switch-off warning
- Run-on time, switch-on delay, switch-off delay
- Activate/deactivate automatic functions using the JUNG HOME app
- Automatic date and time update when connecting with smartphone
- Maximum and minimum brightness adjustable, with dimming insert
- Switch-on with last brightness or fixed switch-on brightness, with dimming insert
- Including the load in areas (groups), central functions and scenes
- Evaluation of the satellite inputs (if present) for controlling the system insert
 Bluetooth® Mesh for fully encrypted wireless communication and repeater function
- Can be updated using JUNG HOME app

Available in future via update:

(Notes on updates and schedules can be found at jung.group/junghome)

- Time programs with sunrise or sunset (astro timer)
- Time programs with random timing
- Dynamic run-on time
- Disabling function and forced guidance: Continuous ON/OFF or ON/OFF for fixed
- Night light function with period for brightness reduction, with dimming insert
- Hotel function (orientation light instead of OFF), with dimming insert
- Warm dimming (changing of the colour temperature with simultaneous brightness increase), with DALI insert

Ref.-no.

- Constant light regulation
- Calling a scene with movement

white aluminium	BT 17361 WW BT 17361 AL
Technical data	
Ambient temperature:	-5 +45 °C
Transport temperature:	−25 +70 °C
Storage temperature:	−5 +45 °C
Relative humidity:	20 70 % (no condensation)
Accuracy per month:	± 13 s
Power reserve:	min. 4 h
Dimensions (Ø x H):	103 x 66 mm
Detection angle:	360°
Detection range:	Ø approx. 20 m (mounting height 3 m)
Sensitivity:	0, 25, 50, 75, 100 %
Brightness setting:	approx. 5 1,000 lx (and daytime operation)
Run-on time:	approx. 1 s 240 min
Radio frequency:	2402.0 2480.0 MHz
Transmitting power:	max. 10 mW (class 1.5)
Transmission range	
in buildings:	approx. 30 m

Surface-mounted housing



to fix power units for ceiling installation (surface-mounted) of motion and presence detectors ref.-no. BT 17361 WW, BT 17361 AL

	Refno.	
white	PM-KAPPE	
aluminium (lacquered)	PM-KAPPE AL	
Technical data		
Dimensions (Ø x H):		103 x 45 mm

JUNG HOME switch actuator 1-gang mini with 2 binary inputs



Intended use

- Manual and automatic switching of lighting and common household devices
- Operation via binary inputs of the JUNG HOME actuator, JUNG HOME push-button, JUNG HOME sensors and JUNG HOME app
- Polling of conventional switching and push-button contacts for reporting states, triggering light scenes, operating

electrical loads, etc.

- Wireless linking with JUNG HOME system devices
- Installation in flush box with dimensions according to DIN 49073
- Ceiling installation in the mini housing built-in adapter, ref.-no.: FM-EBG

Product characteristics

- Commissioning and operation using JUNG HOME app with mobile device (smartphone or tablet) via Bluetooth®
- Free linking of the 2 binary inputs with JUNG HOME actuators (local or wireless)
- Independent use of actuator functions and binary inputs
- Multi-coloured status indicator and Prog button for commissioning
- Disabling the **Prog** button
- Including the load in areas (groups), central functions and scenes
- Up to 16 time programs
- Staircase lighting function (automatic switch-off) with switch-off warning
- Run-on time, switch-on delay, switch-off delay
- Activate/deactivate automatic functions using the JUNG HOME app
- Automatic date and time update when connecting with smartphone
- Bluetooth® Mesh for fully encrypted wireless communication and repeater function
- Can be updated using JUNG HOME app

Available in future via update:

(Notes on updates and schedules can be found at jung.group/junghome)

- Time programs with sunrise or sunset (astro timer)
- Time programs with random timing
- Disabling function and forced guidance: Continuous ON/OFF or ON/OFF for fixed time
- Wind alarm via connection of weather sensors to binary inputs
- Trigger the disabling function using binary inputs, e.g. lock-out protection with awnings, shutters and blinds, forced guidance, etc.

Ref.-no.

BT S1 B2 U

Technical data	
Rated voltage:	AC 230 V ~
Mains frequency:	50/60 Hz
Input voltage:	AC 230 V ~
Stand-by power:	max. 0.2 W
Power loss:	max. 4 W
Ambient temperature:	−5 +45 °C
Storage temperature:	−5 +45 °C
Transport temperature:	−25 +70 °C
Relative humidity:	20 70 % (no condensation)
Switching current at 35 °C	
Ohmic:	16 A (AC1)
Motors:	6 A
Installation depth:	20 mm
Accuracy per month:	± 13 s
Power reserve:	min. 4 h
Connected load at 35 °C	
Incandescent lamps:	2300 W
HV halogen lamps:	2300 W
Electronic transformers:	1500 W
Inductive transformers:	1000 VA
HV LED lamps:	typical 400 W
Compact fluorescent lamps:	typical 400 W
Fluorescent lamps non-compensated:	920 VA
Reduction of load	
for every 5 °C exceededing 25 °C:	-5 %
for installation into wooden or hollow walls:	-15 %
for installation into multiple combinations:	-20 %
Cable length	
Output cable:	max. 100 m
Binary input:	max. 50 m
Dimensions (L x W x H):	48 x 51 x 20 mm
Radio frequency:	2402.0 2480.0 MHz
Transmitting power:	max. 10 mW (class 1.5)
Transmission range	22
in buildings:	approx. 30 m

JUNG HOME blinds actuator 1-gang mini with 2 binary inputs



Intended use

- Manual and automatic control of blinds., shutters or awnings
- Operation via binary inputs of the JUNG HOME actuator, JUNG HOME push-button, JUNG HOME sensors and JUNG HOME app
- Polling of conventional switching and push-button contacts for reporting states, triggering light scenes, operating

electrical loads, etc.

- Wireless linking with JUNG HOME system devices
- Installation in flush box with dimensions according to DIN 49073
- Ceiling installation in the mini housing built-in adapter, ref.-no.: FM-EBG

Product characteristics

- Commissioning and operation using JUNG HOME app with mobile device (smartphone or tablet) via Bluetooth®
- Free linking of the 2 binary inputs with JUNG HOME actuators (local or wireless)
- Independent use of actuator functions and binary inputs
- Multi-coloured status indicator and Prog button for commissioning
- Disabling the **Prog** button
- Including the load in areas (groups), central functions and scenes
- Up to 16 time programs
- Ventilation position, running time, slat change-over time, change-over time for direction change and inverse operation adjustable
- Activate/deactivate automatic functions using the JUNG HOME app
- Automatic date and time update when connecting with smartphone
- Bluetooth® Mesh for fully encrypted wireless communication and repeater function
- Can be updated using JUNG HOME app

Available in future via update:

(Notes on updates and schedules can be found at jung.group/junghome)

- Time programs with sunrise or sunset (astro timer)
- Time programs with random timing
- Wind alarm via connection of weather sensors to binary inputs
- Trigger the disabling function using binary inputs, e.g. lock-out protection with awnings, shutters and blinds, forced guidance, etc.

Ref.-no.

BT J1 B2 U

BT J1 B2 U	
Technical data	
Rated voltage:	AC 230 V ~
Mains frequency:	50/60 Hz
Stand-by power:	max. 0.2 W
Power loss:	max. 4 W
Ambient temperature:	−5 +45 °C
Storage temperature:	−5 +45 °C
Transport temperature:	−25 +70 °C
Relative humidity:	20 70 % (no condensation)
Connected load	
Motors:	700 W
Installation depth:	20 mm
Accuracy per month:	± 13 s
Power reserve:	min. 4 h
Cable length	
Output cable:	max. 100 m
Binary input:	max. 50 m
Dimensions (L x W x H):	48 x 51 x 20 mm
Connection, outputs	
single wire:	1 x 0.5 2.5 mm ²
	2 x 0.5 2.5 mm ²
stranded without ferrule:	1 x 0.5 4.0 mm ²
	2 x 0.5 2.5 mm ²
stranded with ferrule:	1 x 0.5 2.5 mm ²
	2 x 0.5 1.5 mm ²
Radio frequency:	2402.0 2480.0 MHz
Transmitting power:	max. 10 mW (class 1.5)
Transmission range	
in buildings:	approx. 30 m

Mounting adapter for mini housing



The mounting adapter is equipped with a strain relief and a cover for the contact terminals.

It enables the installation of mini actuators into false ceilings or on DIN rails.

Dimensions: 97 x 53 x 36 mm

Ref.-no.

FM-EBG

JUNG HOME gateway



including power supply including LAN cable

Intended use

- Connecting JUNG HOME devices to myJUNG services, e.g. for voice control
- Connecting JUNG HOME devices to other smart home systems via the local network
- Only suitable for use in indoor areas that are free of dripping and splashing water
- For wall installation or as desktop device (top-hat rail mounting with separately available adapter for rail mounting, ref.-no.: MA-REG)

Product characteristics

- Commissioning and operation using JUNG HOME app with mobile device (smartphone or tablet) via Bluetooth®
- Bluetooth® Mesh for fully encrypted wireless communication and repeater function
- Encrypted communication via myJUNG services e.g. with services from Alexa, Google Home
- 3 status LEDs for commissioning and operation support
- Button for commissioning and for factory reset
- RJ45 socket and included LAN cable for connecting to WLAN router
- Can be updated using JUNG HOME app
- Encrypted communication with local network e.g. with wibutler pro and Mediola gateway

The gateway has been awarded the "Smart Home - Information Security Tested" certificate by the VDE Institute.

	Refno.
with Europlug	BT S GATEWAY
including adapter for UK and China	BT S GATEWAY-INT

Technical data

i ecnnicai data	
Gateway	
Power consumption stand-by:	< 2 W
Dimensions (L x W x H):	102 x 102 x 28 mm
Operating temperature:	−5 +45 °C
Storage/transport temperature:	−20 +70 °C
Degree of protection:	IP20
Radio frequency:	2402.0 2480.0 MHz
Transmission range	
in buildings:	approx. 30 m
Transmitting power:	10 dBm / 10 mW, class 1.5
LAN:	1 x 10/100/1000 Mbit/s
Power supply	
Supply voltage:	AC 230 V
Mains frequency:	50/60 Hz
Output voltage:	5 V SELV
Connection USB:	Micro USB-B

Mounting adapter for DIN rail



For mounting the JUNG HOME gateway (ref.-no.: BTS GATEWAY..) on DIN rail for use in distribution boxes

Ref.-no.

MA-REG



eNet SMART HOME



Switching or dimming lights. Control blinds or heating – from home or on the move. JUNG eNet SMART HOME is the ideal solution for more convenience and security in your home and in the office.

eNet SMART HOME

eNet SMART HOME is the wireless solution for a networked system. It is operated via touch displays, tablet and smartphone or via voice command – fully encrypted and secure, even for remote access.

eNet SMART HOME connect

This is the browser-based set-up interface for installers. It links the eNet transmitters to the actuators and makes or defines settings and performs diagnostics.



eNet SMART HOME app

The app is available in Android and iOS versions and enables operation of the eNet SMART HOME facility through a smartphone. Simple operation takes place through the home network or through remote access over the internet.



eNet SMART HOME remote

The home under control at all times: users can always access their eNet installation via the eNet SMART HOME app even when on the move. Up to eight end devices can be used with one registration.



eNet SMART HOME secure

The eNet SMART HOME is protected by targeted security measures. These include data security, the server location in Germany and protection against manipulation as well as pre-encrypted radio transmission.



Secure communication

The information security of the remote access eNet SMART HOME remote (backend API) is verified by VDE.



Easy to set up

The browser-based eNet SMART HOME connect set-up interface is already integrated in the eNet Server. This makes it convenient to assign devices, functions and installations on the display. The documentation and processing of created projects are easily done. As soon as the computer and the eNet Server are connected with each other, the application can be started.



CREATING ROOMS

The rooms for a project are created first. These can be freely named.

Careful structure planning is important, as this is reflected 1:1 in the visualisation.



FINDING DEVICES AND ALLOCATING TO ROOMS

The device search is used to add devices from the eNet system to the project. In this way, all devices in learning mode or that have been connected to the electrical supply in the last few minutes are found and displayed. Afterwards, the devices can be allocated to rooms and the device channels named individually as appropriate for their use.



MAKING CONNECTIONS

Now, actuator and sensor channels are assigned to each other and functionally connected with each other. The devices networked in this way communicate with each other directly when operated, which results in a very robust, fail-safe function.



WRITING AND EXPORTING PROJECTS

In the final step, the project design data are written to the devices. The app visualisation is generated automatically. In addition, the electrical installer can export the project, use it as a backup or as a template for future projects.

Everything under mobile control

Control eNet SMART HOME from anywhere: simply via mobile app – whether in your own WLAN or via remote access. Including all settings affecting the Smart Home. Base: the eNet Server.



Display all rooms with their functions



Combine functions into comfort scenes



Create time-controlled function sequences



Simply record and control all functions



Programming event-dependent functions



Fingertip operation of all individual functions

eNet radio hand-held transmitter



1-gang Toggle

- Hand-held transmitter for radio transmission of switching, dimming, and blind movement commands
- Battery operation with one included lithium button cell (CR 2450N)

Ref.-no.

anthracite FM HS 1 T

eNet radio hand-held transmitter



2-gang

- Hand-held transmitter for radio transmission of switching, dimming, blind movement and scene commands
- Switch-on brightness of dimmer actuators can be saved
- Scenes, radio hand-held transmitter, 2x: All Off, three individual scenes
- Battery operation with one included lithium button cell

(CR 2450N)

Ref.-no.

anthracite FM HS 2

eNet radio hand-held transmitter



4-gang

- Hand-held transmitter for radio transmission of switching, dimming, blind movement and scene commands
- Switch-on brightness of dimmer actuators can be saved
- Scenes, radio hand-held transmitter, 4x: All Off, seven individual scenes
- Battery operation with one included lithium button cell

(CR 2450N)

anthracite

Ref.-no.

acite FM HS 4

eNet universal radio transmitter mini



2-gang

- Transmitter for radio communication of switching, dimming, blind movement and scene commands
- Activation by push-button, switch, shutter push-button, shutter switch or other devices with push-button contact or switching contact

Ref.-no.

FM US 2 UP

eNet radio transmitter modules F 50

including mounting plate, adhesive film and fastening screw

- Radio sensor for transmission of switching, dimming, blind movement and scene commands
- Operation with radio actuators from the eNet system
- Mounting on flush box with dimensions according to DIN 49073, screw fixing on walls or adhesive fixing on smooth, even surfaces (glass)
- Display of the actuator status for status poll by a green LED per channel
- Display of the transmission status by a red LED
- Switch-on brightness of dimmer actuators can be saved
- Battery operation with one included lithium button cell (CR 2450N)

for AS and A ranges

eNet radio transmitter module 1-gang



including transparent cover ref.-no.: A 50 NA for cover kit 1-gang, ref.-no.: A 501 TSA \dots

Ref.-no.

FM A 5001 M

eNet radio transmitter module 2-gang



including transparent cover ref.-no.: A 50 NA for cover kit 2-gang, ref.-no.: A 502 TSA ..

Ref.-no.

FM A 5002 M

eNet radio transmitter module 3-gang



including transparent cover ref.-no.: A 50 NA for cover kit 3-gang, ref.-no.: A 503 TSA \dots

Ref.-no.

FM A 5003 M

eNet radio transmitter module 4-gang



including transparent cover ref.-no.: A 50 NA for cover kit 4-gang, ref.-no.: A 504 TSA ..

Ref.-no.

FM A 5004 M

Cover kits for AS and A ranges see page 395

for CD range

eNet radio transmitter module 1-gang



including transparent cover ref.-no.: CD 50 NA for cover kit 1-gang, ref.-no.: CD 501 TSA ..

Ref.-no.

FM CD 5001 M

eNet radio transmitter module 2-gang



including transparent cover ref.-no.: CD 50 NA for cover kit 2-gang, ref.-no.: CD 502 TSA ..

Ref.-no.

FM CD 5002 M

eNet radio transmitter module 3-gang



including transparent cover ref.-no.: CD 50 NA for cover kit 3-gang, ref.-no.: CD 503 TSA ..

Ref.-no.

FM CD 5003 M

eNet radio transmitter module 4-gang



including transparent cover ref.-no.: CD 50 NA for cover kit 4-gang, ref.-no.: CD 504 TSA..

Ref.-no.

FM CD 5004 M

Cover kits for CD range see page 398

for LS range

eNet radio transmitter module 1-gang



including transparent cover ref.-no.: LS 50 NA for cover kit 1-gang, ref.-no.: ..501 TSA .. in the LS range Cannot be combined with frames in FLAT DESIGN.

Ref.-no.

FM LS 5001 M

eNet radio transmitter module 2-gang



including transparent cover ref.-no.: LS 50 NA for cover kit 2-gang, ref.-no.: ..502 TSA .. in the LS range Cannot be combined with frames in FLAT DESIGN.

Ref.-no.

FM LS 5002 M

eNet radio transmitter module 3-gang



including transparent cover ref.-no.: LS 50 NA for cover kit 3-gang, ref.-no.: ..503 TSA .. in the LS range Cannot be combined with frames in FLAT DESIGN.

Ref.-no.

FM LS 5003 M

eNet radio transmitter module 4-gang



including transparent cover ref.-no.: LS 50 NA for cover kit 4-gang, ref.-no.: ..504 TSA .. in the LS range Cannot be combined with frames in FLAT DESIGN.

Ref.-no.

FM LS 5004 M

Cover kits for LS range see page 401

eNet radio transmitter modules F 40

Adapter frames are included in delivery:

ref.-no. LS 4 AR for LS range (pre-mounted) and ref.-no. CD 4 AR for CD range. AS / A ranges without adapter frame.

including mounting plate, adhesive film and fastening screw Cannot be combined with frames in FLAT DESIGN.

- Radio sensor for transmission of switching, dimming, blind movement and scene commands
- Operation with radio actuators from the eNet system
- Mounting on flush box with dimensions according to DIN 49073, screw fixing on walls or adhesive fixing on smooth, even surfaces (glass)
- Each button is "divided" into an upper and lower half belonging to a channel
- Display of the actuator status for status poll by a green LED per channel
- Display of the transmission status by a red LED
- Switch-on brightness of dimmer actuators can be saved
- Battery operation with one included lithium button cell (CR 2450N)

eNet radio transmitter module 1-gang



for cover kit 1-gang, ref.-no.: .. 401 TSA .. for cover 1-gang with symbols, ref.-no.: .. 401 TSAP ..

Ref.-no.

FM 4001 M

eNet radio transmitter module 2-gang



for cover kit 2-gang, ref.-no.: .. 402 TSA .. for cover 2-gang with symbols, ref.-no.: .. 402 TSAP ..

Ref.-no.

FM 4002 M

eNet radio transmitter module 3-gang



for cover kit 3-gang, ref.-no.: .. 403 TSA .. for cover 2-gang with symbols, ref.-no.: .. 402 TSAP .. for cover 4-gang with symbols, ref.-no.: .. 404 TSAP ..

Ref.-no.

FM 4003 M

eNet radio transmitter module 4-gang



for cover kit 4-gang, ref.-no.: .. 404 TSA .. for cover 4-gang with symbols, ref.-no.: .. 404 TSAP ..

Ref.-no.

FM 4004 M

Cover kits for AS and A ranges see page 382

Cover kits for CD range see page 386

Cover kits for LS range see page 389

eNet push-button standard 1-gang

for inserts "blinds" ref.-no.: 1730 JE and 1731 JE

for inserts "light" ref.-no.: 1701 SE, 1701 PSE, 1704 ESE, 1702 SE, 1710 DE,

1711 DE, 1713 DSTE, 1723 NE

- Manual, radio-controlled and time-controlled operation of e.g. blinds, shutters, awnings, lighting or fans
- Status feedback to radio transmitter
- Status indication with LED ■ Night mode
- Evaluation of the satellite inputs (if present) for controlling the system insert Functions in combination with blinds insert
- Positioning of blinds, shutters and awnings via scene request
- Position for sun protection and twilight
- Running time and ventilation position of the blind/shutter can be saved
- Functions in combination with light insert ■ Scene operation possible
- Switch-on brightness can be saved permanently when combined with flushmounted inserts for dimming

A labelling request in the GRAPHIC TOOL must be submitted together with the order: jung.group/gt

Subsequent labelling of the buttons is not possible.



for AS range

Ref.-no.

Duroplastic (scratch-proof) glossy

FM AS 1700 ivory white **FM AS 1700 WW** for A range



Ref.-no. Duroplastic (scratch-proof) glossy **FM A 1700 WW** white **FM A 1700 SW** black **Duroplastic lacquered** aluminium FM A 1700 AL **FM A 1700 CH** champagne mocha **FM A 1700 MO** Thermoplastic (breakproof) high-gloss **FM A 1700 BF WW** white black **FM A 1700 BF SW** matt lacquered matt snow white FM A 1700 BF WWM matt graphite black **FM A 1700 BF SWM** matt anthracite **FM A 1700 BF ANM**



Ref.-no.

Ref.-no.

FM ME 1700 AT

Duroplastic (scratch-p	roof) glossy
ivory	■ FM CD 1700
white	■ FM CD 1700 WW
brown	■ FM CD 1700 BR
grey	■ FM CD 1700 GR
light grey	■ FM CD 1700 LG
black	■ FM CD 1700 SW
Metal versions (anodiz	ed aluminium)
gold-bronze	■ FM CD 1700 GB
platinum	■ FM CD 1700 PT

for CD range



antique brass

for LS range

Duroplastic (scratch-proof) glossy FM LS 1700 ivory white **FM LS 1700 WW** light grey FM LS 1700 LG black **FM LS 1700 SW** matt lacquered matt snow white **FM LS 1700 WWM** matt graphite black **FM LS 1700 SWM** Metal versions aluminium **FM AL 1700** stainless steel **FM ES 1700 FM AL 1700 AN** anthracite (aluminium lacquered) dark (aluminium lacquered) FM AL 1700 D chrome **FM GCR 1700** gold-coloured FM GO 1700 classic brass **FM ME 1700 C**

eNet push-button standard 1-gang with arrow symbols

for inserts "blinds" ref.-no.: 1730 JE and 1731 JE

for inserts "light" ref.-no.: 1701 SE, 1701 PSE, 1704 ESE, 1702 SE, 1710 DE,

1711 DE, 1713 DSTE, 1723 NE



for AS range

Ref.-no.

Duroplastic (scratch-proof) glossy ivory

FM AS 1700 P white **FM AS 1700 P WW**



for A range

Ref.-no.

Duroplastic (scratch-proof) glossy

white FM A 1700 P WW FM A 1700 P SW black

Duroplastic lacquered

aluminium FM A 1700 P AL champagne FM A 1700 P CH **FM A 1700 P MO** mocha

Thermoplastic (breakproof) high-gloss

FM A 1700 BFP WW white **FM A 1700 BFP SW** black

matt lacquered

FM A 1700 BFP WWM matt snow white FM A 1700 BFP SWM matt graphite black FM A 1700 BFP ANM matt anthracite



for CD range

Ref.-no.

Duroplastic (scratch-proof) glossy ivory

FM CD 1700 P FM CD 1700 P WW white FM CD 1700 P BR brown FM CD 1700 P GR grey light grey FM CD 1700 P LG FM CD 1700 P SW black

Metal versions (anodized aluminium) gold-bronze

FM CD 1700 P GB platinum **FM CD 1700 P PT**

for LS range



	Refno.
Duroplastic (scratch-proof) glossy	
ivory	FM LS 1700 P
white	FM LS 1700 P WW
light grey	FM LS 1700 P LG
black	FM LS 1700 P SW
matt lacquered	
matt snow white	FM LS 1700 P WWM
matt graphite black	FM LS 1700 P SWM
Metal versions	
aluminium	FM AL 1700 P
stainless steel	FM ES 1700 P
anthracite (aluminium lacquered)	FM AL 1700 P AN
dark (aluminium lacquered)	FM AL 1700 P D
chrome	FM GCR 1700 P
gold-coloured	FM GO 1700 P
classic brass	FM ME 1700 P C
antique brass	FM ME 1700 P AT

eNet push-button universal 1-gang

for inserts "blinds" ref.-no.: 1730 JE and 1731 JE

for inserts "light" ref.-no.: 1701 SE, 1701 PSE, 1704 ESE, 1702 SE, 1710 DE,

1711 DE, 1713 DSTE, 1723 NE

■ Manual, radio-controlled and time-controlled operation of e.g. blinds, shutters, awnings, lighting or fans

- 2 switching times can be saved, which are repeated in a 24-hour cycle
- Disabling function
- Status feedback to radio transmitter
- Status indication with LED
- Night mode
- Evaluation of the satellite inputs (if present) for controlling the system insert

Functions in combination with blinds insert

- Positioning of blinds, shutters and awnings via scene request
- Position for sun protection and twilight
- Running time and ventilation position of the blind/shutter can be saved

Functions in combination with light insert

- Scene operation possible
- Switch-on brightness can be saved permanently when combined with flushmounted inserts for dimming

A labelling request in the GRAPHIC TOOL must be submitted together with the order: jung.group/gt

Subsequent labelling of the buttons is not possible.

for AS range



Ref.-no.

Duroplastic (scratch-proof) glossy ivorv

FM AS 1701 **FM AS 1701 WW** white





Ref.-no. **Duroplastic (scratch-proof) glossy FM A 1701 WW** white FM A 1701 SW black **Duroplastic lacquered** aluminium FM A 1701 AL **FM A 1701 CH** champagne mocha **FM A 1701 MO** Thermoplastic (breakproof) high-gloss FM A 1701 BF WW white black **FM A 1701 BF SW** matt lacquered matt snow white **FM A 1701 BF WWM** matt graphite black **FM A 1701 BF SWM** matt anthracite **FM A 1701 BF ANM**



for CD range

Ref.-no. **Duroplastic (scratch-proof) glossy FM CD 1701** ivory **FM CD 1701 WW** white **FM CD 1701 BR** brown **FM CD 1701 GR** grey FM CD 1701 LG liaht arev **FM CD 1701 SW** black metal colours (duroplastic lacquered) gold-bronze **FM CD 1701 GB** platinum **FM CD 1701 PT**



for LS range

		Refno.
Duroplastic (scratch-proof) glo	ssy	
ivory		FM LS 1701
white		FM LS 1701 WW
light grey		FM LS 1701 LG
black		FM LS 1701 SW
matt lacquered		
matt snow white		FM LS 1701 WWM
matt graphite black		FM LS 1701 SWM
Metal versions		
aluminium		FM AL 1701
stainless steel		FM ES 1701
anthracite (aluminium lacquered)		FM AL 1701 AN
dark (aluminium lacquered)		FM AL 1701 D
chrome		FM GCR 1701
gold-coloured		FM GO 1701
classic brass		FM ME 1701 C
antique brass		FM ME 1701 AT

eNet push-button universal 1-gang with arrow symbols

for inserts "blinds" ref.-no.: 1730 JE and 1731 JE

for inserts "light" ref.-no.: 1701 SE, 1701 PSE, 1704 ESE, 1702 SE, 1710 DE,

1711 DE, 1713 DSTE, 1723 NE

for AS range



Ref.-no.

Duroplastic (scratch-proof) glossy ivory

FM AS 1701 P FM AS 1701 P WW white



for A range

Ref.-no.

Duroplastic (scratch-proof) glossy

white **FM A 1701 P WW** FM A 1701 P SW black

Duroplastic lacquered

aluminium FM A 1701 P AL champagne FM A 1701 P CH FM A 1701 P MO mocha

Thermoplastic (breakproof) high-gloss

white **FM A 1701 BFP WW** black **FM A 1701 BFP SW**

matt lacquered

FM A 1701 BFP WWM matt snow white matt graphite black FM A 1701 BFP SWM FM A 1701 BFP ANM matt anthracite



for CD range

Ref.-no.

Duroplastic (scratch-proof) glossy

ivory FM CD 1701 P white **FM CD 1701 P WW** brown FM CD 1701 P BR grey **FM CD 1701 P GR** light grey **FM CD 1701 P LG** black **FM CD 1701 P SW**

metal colours (duroplastic lacquered)

FM CD 1701 P GB platinum FM CD 1701 P PT



classic brass

antique brass

for LS range

Ref.-no. Duroplastic (scratch-proof) glossy FM LS 1701 P ivory FM LS 1701 P WW white light grey **FM LS 1701 P LG** black **FM LS 1701 P SW** matt lacquered FM LS 1701 P WWM matt snow white matt graphite black **FM LS 1701 P SWM** Metal versions aluminium FM AL 1701 P stainless steel **FM ES 1701 P** anthracite (aluminium lacquered) **FM AL 1701 P AN** dark (aluminium lacquered) FM AL 1701 P D chrome FM GCR 1701 P gold-coloured FM GO 1701 P

FM ME 1701 P C **FM ME 1701 P AT**

eNet radio brightness detector, solar-powered



- Sensor for brightness-dependent control of eNet actuators
- Mounting on window panes in interiors
- Triggers scenes when the set sun protection and twilight value is exceeded or undershot
- Temperature-dependent sun protection possible
- Scene buttons for sun protection and twilight
- Solar-powered device

Ref.-no.

Technical data

eNet motion detector

battery-powered device for controlling eNet radio actuators



- Automatic switching of lighting depending on the thermal movement and ambient brightness
- LED for signalling
- Brightness threshold adjustable
- Run-on time adjustable

Tangential movement:

Dimensions (Ø x H):

■ Sensitivity selectable

	1101-1101
white	FM DW 360 WW
Technical data	

Ref -no

Rated voltage: DC 6 V Ambient temperature: -5 ... +45 °C Brightness setting: approx. 5 ... 2,000 lx (and daytime operation) Sensitivity: 25 ... 100 % Run-on time: approx. 10 s ... 30 min (with eNet server 60 min) Mounting height: 2.50 m Detection angle: 360° Detection range Radial movement: Ø approx. 5 m

eNet radio energy detector 1-gang mini



- Energy sensor for radio transmission of energy values
- Sensor for load-dependent control of eNet actuators with eNet server
- Calculation of the active power and the active energy
- Event or time-controlled transmission of measured value telegrams to the eNet server

Ref.-no.

FM ES 3680 UP

Technical data

Rated voltage: AC 230 V \sim , 50/60 Hz Rated load current: 16 A Dimensions (Ø x H): 53 x 23 mm

Transmitted power and energy values

 Active power:
 -4,000 ... 4,000 W

 Apparent power:
 0 ... 4000 VA

 Reactive power:
 -4,000 ... 4,000 var

 Active energy:
 -99,999 ... 99,999 kWh

eNet radio energy detector 4-gang, for rail mounting



- Energy sensor to determine energy values
- Sensor for load-dependent control of eNet actuators with eNet server
- Transfer of the measured values to the eNet server
- Separate calculation of the active power and the active power for each measuring channel
- Event or time-controlled transmission of measured value telegrams to the eNet server

Ref.-no.

FM ES 36804 REG

Technical data

Rated voltage: AC 230 V \sim , 50/60 Hz Rated load current: 16 A Mounting width: 72 mm (4 rail units)

Transmitted power and energy values

 Active power:
 -4,000 ... 4,000 W

 Apparent power:
 0 ... 4000 VA

 Reactive power:
 -4,000 ... 4,000 var

 Active energy:
 -99,999 ... 99,999 kWh

eNet radio switch/push-button actuator 1-gang mini



- Switching of lighting
- Operation with suitable eNet radio transmitters
- Installation in flush box with dimensions according to DIN 49073 in combination with a suitable cover
- Mounting in surface-mounted housing or mounting adapter (ref.-no. FM-EBG) for false ceilings

Ref.-no.

FM AS 10 UP

Technical data

Ø approx. 8 m

103 x 42 mm

Connected load at 35 °C	
Incandescent lamps:	2300 W
HV halogen lamps:	2000 W
Electronic transformers:	1500 W
Inductive transformers:	1000 VA
HV LED lamps:	typical 500 W
Compact fluorescent lamps:	typical 500 W
Fluorescent lamps non-compensated:	920 VA
Capacitive load:	690 VA (560 μF)

eNet radio switch/push-button actuator with floating contact, 1-gang mini



- Switching of lighting
- Operation with suitable eNet radio transmitters
- Installation in flush box with dimensions according to DIN 49073 in combination with a suitable cover
- Mounting in surface-mounted housing or mounting adapter (ref.-no. FM-EBG) for false ceilings

Ref.-no.

FM AS PF 10 UP

Technical data

Connected load at 35 °C	
Incandescent lamps:	2300 W
HV halogen lamps:	2000 W
Electronic transformers:	1500 W
Inductive transformers:	1000 VA
HV LED lamps:	typical 500 W
Compact fluorescent lamps:	typical 500 W
Fluorescent lamps non-compensated:	920 VA
Capacitive load:	690 VA (560 μF)

eNet radio switch/push-button actuator 2-gang mini



- Switching of lighting and single-phase motors
- Operation with suitable eNet radio transmitters
- Installation in flush box with dimensions according to DIN 49073 in combination with a suitable cover
- Mounting in surface-mounted housing or mounting adapter (ref.-no. FM-EBG) for false ceilings

Ref.-no.

FM AS 26 UP

Technical data

Connected load per output at 35 °C	
Incandescent lamps:	2300 W
HV halogen lamps:	2000 W
Electronic transformers:	1500 W
Inductive transformers:	1000 VA
HV LED lamps:	typical 500 W
Compact fluorescent lamps:	typical 500 W
Fluorescent lamps non-compensated:	920 VA
Motors:	450 VA
Capacitive load:	690 VA (560 μF)

eNet radio blinds actuator 1-gang mini



- Operating mode switch for switch-over to blind actuator, shutter actuator or parameterisation via eNet server
- Positioning of the blind and slats via light scene recall
 Position for sun protection and twilight can be saved
- Status feedback to radio transmitter
- Switchable output with **Prog** button
- Blind/shutter running time can be saved
- Slat change-over time can be saved
- Fabric-stretching for awnings
- Status indication with LED

Ref.-no.

FM J 50700 UP

Technical data

Rated voltage:	AC 230 V ~, 50/60 Hz
Connected load	
Motors:	1000 W

eNet radio dimming actuator 1-gang mini



- Switching and dimming of incandescent lamps, HV halogen lamps, electronic transformers for halogen or LED lamps, dimmable inductive transformers for halogen or LED lamps, HV LED or compact fluorescent lamps
- Switch-on via bulb-preserving soft start
- Switch-on brightness can be saved permanently
- Minimum brightness can be saved permanently
- Scene operation possible
- Status indication with LED
- Status feedback to radio transmitter
- Switchable with **Prog** button
- Electronic short-circuit protection with permanent switch-off after 7 seconds at the latest
- Electronic over-temperature protection
- Automatic or manual setting of the dimming principle suitable for the load
- Power extension possible by means of power boosters (ref.-no. ULZ 1755 REG)

Ref.-no.

FM UD 20250 UP

Technical data

Rated voltage: AC 230 V ~, 50/60 Hz

Connected load at 45 °C

Incandescent lamps:20 ... 250 WHV halogen lamps:20 ... 250 WDimmable HV LED lamps:typical 3 ... 70 WDimmable compact fluorescent lamps:typical 3 ... 70 W

·

- Switching and brightness setting of luminaires with 1-10 V interface
- Switch-on brightness can be saved permanently
- Minimum brightness can be saved permanently
- Scene operation possible

eNet radio push-button controller 1-10 V 1-gang mini

- Status indication of the 1-10 V subscribers via LED
- Status feedback to radio transmitter
- 1-10 V subscribers switchable with Prog button
- 1-10 V interface is protected against reverse polarity

Ref.-no.

FM ST 50 UP

Technical data

Rated voltage: AC 230 V ~, 50/60 Hz
Connected load
Ohmic load: 1380 W
Capacitive load: 690 VA (560 μF)

eNet radio DALI gateway 1-gang mini



- Switching and brightness setting for luminaires with DALI interface
- Joint operation of all the connected DALI ballasts, broadcast
- Electronic short-circuit protection of the DALI supply with permanent switch-off after 8 seconds
- Electronic over-temperature protection of the DALI supply with self-retain
- DALI supply for a maximum of 12 DALI subscribers
- Parallel switching of up to 6 DALI control units with the option of supplying up to 72 DALI subscribers
- Switch-on brightness can be saved permanently
- Minimum brightness can be saved permanently
- Scene operation possible
- Status indication with LED
- Status feedback to radio transmitter
- DALI ballast is switchable with **Prog** button

Ref.-no.

FM STD 8 UP

Mounting adapter for mini housing



The mounting adapter is equipped with a strain relief and a cover for the contact terminals.

It enables the installation of mini actuators into false ceilings or on DIN rails.

Dimensions: 97 x 53 x 36 mm

Ref.-no.

FM-EBG

eNet radio receiver for rail mounting



rail mounting device, 2 rail units

- Radio receiver for flush-mounted series modules
- Integrated antenna
- Operation with power supply, ref.-no.: NT 1220 REG VDC
- Mounting on DIN rail according to EN 60715 in distribution box

Ref.-no.

FM FK 32 REG

eNet antenna



The antenna with magnetic pedestal supplements the integrated antenna of the radio receiver for rail mounting and eNet server in case of unfavourable installation conditions, e.g. a metallic distribution box.

Ref.-no.

FM ANT

Technical data

Antenna length: 17 cm Cable length: 1.4 m

Power supply for rail mounting



for eNet master receiver ref.-no.: FM FK 32 REG for eNet server ref.-no.: ENET-SERVER rail mounting device, 2 rail units

Ref.-no.

NT 1220 REG VDC

Technical data

Input voltage: Input current: Output voltage: Output current: AC 100 ... 240 V ~, 50/60 Hz 505 mA DC 12 V

2 A

eNet radio switch/push-button actuator 1-gang, for rail mounting



rail mounting device. 2 rail units

- Switching of lighting
- Operation with suitable eNet radio transmitters
- Operation with power supply (ref.-no. NT 1220 REG VDC) and eNet radio receiver (ref.-no. FM FK 32 REG) or eNet server

Ref.-no.

FM AS 16 REG

Technical data

AC 230 V ~, 50/60 Hz Rated voltage: Connected load Incandescent lamps: 2300 W HV halogen lamps: 2000 W Electronic transformers: 1500 W HV LED lamps: typical 500 W Compact fluorescent lamps: typical 500 W Inductive transformers: 1000 VA Fluorescent lamps non-compensated: 920 VA Capacitive load: 690 VA (560 µF)

eNet radio switch/push-button actuator 8-gang / blinds actuator 4-gang, for rail mounting



rail mounting device, 4 rail units

- Switching of lighting
- Switching of single-phase fan motors
- Controlling electrically driven blinds, shutters and awnings
- Operation with suitable eNet radio transmitters
- Operation with power supply (ref.-no. NT 1220 REG VDC) and eNet radio receiver (ref.-no. FM FK 32 REG) or eNet

server

Ref.-no.

FM AS 816 REG

Technical data

AC 230 V ~. 50/60 Hz Rated voltage: Connected load per output Motors: 1000 W Incandescent lamps: 2300 W HV halogen lamps: 2000 W Electronic transformers: 1500 W Inductive transformers: 1000 VA HV LED lamps: typical 500 W Compact fluorescent lamps: typical 500 W Fluorescent lamps non-compensated: 920 VA Capacitive load: 690 VA (560 µF)

eNet radio blinds actuator 1-gang, for rail mounting



rail mounting device, 2 rail units

- $\hfill \blacksquare$ Controlling electrically driven blinds, shutters and awnings
- Operation with suitable eNet radio transmitters
- Operation with power supply (ref.-no. NT 1220 REG VDC) and eNet radio receiver (ref.-no. FM FK 32 REG) or eNet server

Ref.-no.

FM J 50700 REG

Technical data

Rated voltage: Connected load Motors: AC 230 V ~, 50/60 Hz

1000 W

eNet radio dimming actuator 1-gang, for rail mounting



rail mounting device. 2 rail units

- Switching and dimming of incandescent lamps, HV halogen lamps, electronic transformers for halogen or LED lamps, dimmable inductive transformers for halogen or LED lamps, HV LED or compact fluorescent lamps
- Operation with power supply (ref.-no. NT 1220 REG VDC) and eNet radio receiver (ref.-no. FM FK 32 REG) or eNet server
- Operation with suitable eNet radio transmitters

Ref.-no.

FM UD 5500 REG

Technical data

Rated voltage:	AC 230 V ~, 50/60 Hz
Connected load at 35 °C	
Incandescent lamps:	20 500 W
HV halogen lamps:	20 500 W
Dimmable HV LED lamps:	typical 3 100 W
Dimmable compact fluorescent lamps:	typical 3 100 W

eNet radio dimming actuator 4-gang, for rail mounting

rail mounting device, 8 rail units



- \blacksquare Switching and dimming of incandescent lamps, HV halogen lamps, electronic transformers for halogen or LED lamps, dimmable inductive transformers for halogen or LED lamps, HV LED or compact fluorescent lamps
- Operation with power supply (ref.-no. NT 1220 REG VDC) and eNet radio receiver (ref.-no. FM FK 32 REG) or eNet server
- Operation with suitable eNet radio transmitters

Ref.-no.

FM UD 420250 REG

Technical data

Rated voltage:	AC 230 V ~, 50/60 Hz
Connected load per output at 45 °C	
Incandescent lamps:	20 250 W
HV halogen lamps:	20 250 W
Dimmable HV LED lamps:	typical 3 50 W
Dimmable compact fluorescent lamps:	typical 3 50 W

eNet server for rail mounting



rail mounting device, 6 rail units including plug-in power supply (ref.-no. ST NT 12 VDC) for provisional operation at construction site

- Commissioning, diagnosis and maintenance of an eNet installation via PC, tablet and laptop
- Operation of an eNet installation via smartphone
- Radio receiver for eNet RMD modules
- Internal eNet radio and WLAN antenna
- Operation only with approved power supply
- Mounting on DIN rail according to EN 60715 in distribution box with power supply RMD (ref.-no. NT 1220 REG VDC)
- Mobile use of the eNet server with plug-in power supply (ref.-no. ST NT 12 VDC)

Ref.-no.

ENET-SERVER

Plug-in power supply 12 V



(spare part)

Ref.-no. ST NT 12 VDC

Technical data

Rated voltage:	AC 230/240 V ~, 50/60 Hz
Output voltage:	DC 12 V
Output current:	max. 1 A
Primary current:	max. 130 mA
Connected load:	12 W

Power supply for rail mounting



for eNet master receiver ref.-no.: FM FK 32 REG for eNet server ref.-no.: ENET-SERVER rail mounting device, 2 rail units

Re	rno.		
NT	1220	RFG	VD

Technical data

AC 100 240 V ~, 50/60 Hz
505 mA
DC 12 V
2 A

eNet antenna



The antenna with magnetic pedestal supplements the integrated antenna of the radio receiver for rail mounting and eNet server in case of unfavourable installation conditions, e.g. a metallic distribution box.

	FM ANT	
Technical data		
Antenna length:		17 cm
Cable length:		1.4 m

Ref.-no.

WLAN antenna

Cable length:



antenna with magnetic pedestal

The antenna with magnetic pedestal supplements the integrated antenna of the eNet server in case of unfavourable installation conditions, e.g. a metallic distribution box.

	Refno.	
	FM WLAN ANT	
Technical data		
Antenna length:		17 cm
Cable length:		1.4 m

eNet radio signal quality meter



Not suitable for encrypted radio transmission. Only with eNet server software up to version 1.4.

- Display of the signal quality of a selected eNet device using LEDs
- Display of the signal quality of status messages using LEDs
- Display of radio signals of non-eNet radio transmitters in the 868.0 ... 868.6 MHz frequency band using LEDs
- Switch-on, switch-off of the repeater functions of network-operated actuators, transmitters and energy sensors
- Battery operation with one included lithium button cell (CR 2450N)
- Devices switches off after 5 minutes without actuation

Ref.-no.

Smart Control 5



- For vertical installation
- Installation in flush box with dimensions according to DIN 49073
- Capacitive touchscreen
- Fanless, without rotating parts
- eNet visualisation in combination with eNet server for rail mounting (ref.-no.: ENET-SERVER) with software version 2.2 or higher

Black Ref.-no.

eNet server set Smart Control 5



consists of eNet server (ref.-no.: ENET-SERVER) and Smart Control 5 (ref.-no.: SC 5 SW)

Ref.-no.
black ENET-S-SC 5 SW

Flush-mounted power supply



for Smart Control ref.-no.: SC 5 SW

Ref.-no.

Technical data

Input voltage: AC 230 V ~, 50/60 Hz
Output voltage: DC 24 V

Power supply for rail mounting



for Smart Control ref.-no.: SC 5 SW rail mounting device, 4 rail units

Ref.-no.

NT 2415 REG VDC

Technical data

Input voltage: Output voltage: AC 100 ... 240 V ~, 50/60 Hz DC 24 V SELV

Smart Control 8



- Mounting horizontally (recommended) or vertically
- Mounting in flush-mounted recessed box (ref.-no. EBG 24) or on flush box with dimensions according to DIN 49073 (recommendation: approx. 60 mm deep)
- Capacitive touchscreen
- Fanless, without rotating parts
- eNet visualisation in combination with eNet server for rail mounting (ref.-no.: ENET-SERVER) with software version 2.2

or higher

black

Ref.-no. SC 0081 U

Flush-mounted recessed box



for Smart Control ref.-no.: SC 0081 U cut-out dimensions (W x H): 212 x 124 mm installation depth: 75 mm

Ref.-no. EBG 24

Power supply for rail mounting



for Smart Control ref.-no.: SC 0081 U rail mounting device, 4 rail units

NT 2415 REG VDC
Technical data

Input voltage: AC 100 ... 240 V \sim , 50/60 Hz Output voltage: DC 24 V SELV

Ref.-no.

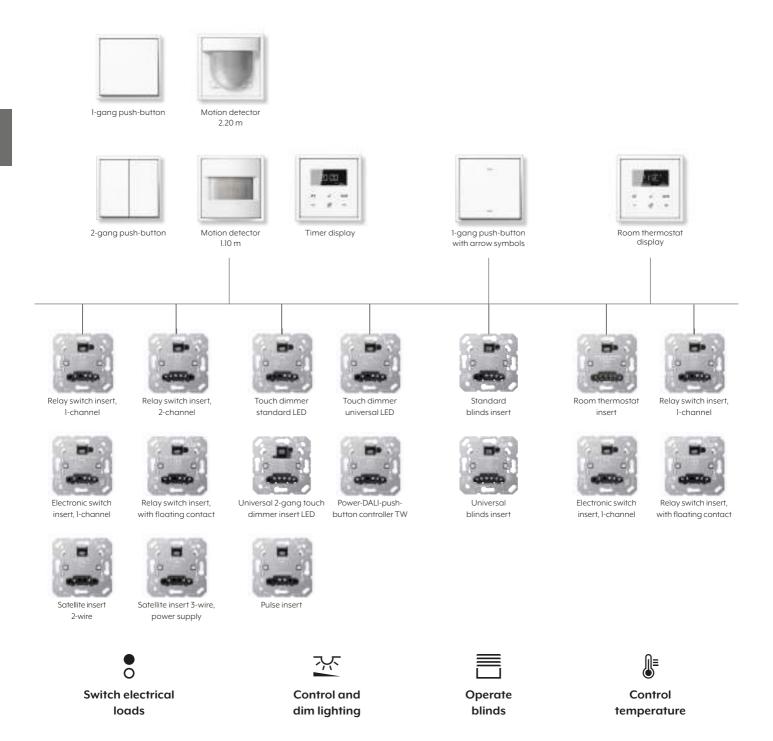
LB Management



JUNG LB Management is the system for lighting and automatic shading control. Using the combination of various inserts and covers, the modular system provides a needs-based and easy to use solution for almost every desired function.

When retrofitting existing installations, individual components (always insert plus cover) can also be replaced by new devices from LB Management and the others can continue to be used.

OVERVIEW OF LB MANAGEMENT



Simply start and extend conveniently. With the LB Management system, users remain flexible. You can easily start with an LB Management 1-gang push-button and decide to add covers later that offer more convenience, such as the timer display. The covers from the LB Management system can be freely combined with the covers of the A, LS and CD ranges.

LB Management push-button 1-gang

for inserts "blinds" ref.-no.: 1730 JE and 1731 JE

for inserts "light" ref.-no.: 1701 SE, 1701 PSE, 1704 ESE, 1702 SE, 1710 DE, 1711 DE, 1713 DSTE, 1720 NE, 1723 NE, 1708 IE

Intended use

- Manual operation of Venetian blinds, shutters, awnings or lighting
- Operation with system insert for switching, dimming, blind, with pulse insert or satellite insert 3-wire

Product characteristics

- Activation of Venetian blinds, shutters, awnings, with blinds insert
- Switching and dimming of lighting, with switch / dimmer or pulse insert
- Ventilation position of the blind/shutter can be saved, with blinds insert
- Switch-on brightness of lighting can be saved, with dimmer insert and DALI pushbutton controller

A labelling request in the GRAPHIC TOOL must be submitted together with the order: jung.group/gt $\,$

Subsequent labelling of the buttons is not possible.



for AS range

for A range

		Refno.	
Duroplastic (scratch-	proof) glossy		
ivory		AS 1700	
white		AS 1700 WW	



Ref.-no.

Duroplastic (scratch-proof) glossy					
white		A 1700 WW			
black		A 1700 SW			
Duroplastic lacquered					
aluminium		A 1700 AL			
champagne		A 1700 CH			
mocha		A 1700 MO			
Thermoplastic (breakproof) high-gloss					

white A 1700 BF WW black A 1700 BF SW matt lacquered

matt snow white A 1700 BF WWM
matt graphite black A 1700 BF SWM
matt anthracite A 1700 BF ANM



for CD range

		Refno.	
Duroplastic (scratch-pro	of) glossy		
ivory		CD 1700	
white		CD 1700 WW	
brown		CD 1700 BR	
grey		CD 1700 GR	
light grey		CD 1700 LG	
black		CD 1700 SW	
Metal versions (anodized	d aluminium)		
gold-bronze		CD 1700 GB	
platinum		CD 1700 PT	
•			



for LS range

		Refno.
Duroplastic (scratch-proof) glo	ssy	
ivory		LS 1700
white		LS 1700 WW
light grey		LS 1700 LG
black		LS 1700 SW
matt lacquered		
matt snow white		LS 1700 WWM
matt graphite black		LS 1700 SWM
Metal versions		
aluminium		AL 1700
stainless steel		ES 1700
anthracite (aluminium lacquered)		AL 1700 AN
dark (aluminium lacquered)		AL 1700 D
chrome		GCR 1700
gold-coloured		GO 1700
classic brass		ME 1700 C
antique brass		ME 1700 AT

LB Management push-button 1-gang with arrow symbols

for inserts "blinds" ref.-no.: 1730 JE and 1731 JE for inserts "light" ref.-no.: 1701 SE, 1701 PSE, 1704 ESE, 1702 SE, 1710 DE, 1711 DE, 1713 DSTE, 1720 NE, 1723 NE, 1708 IE

- Manual operation of Venetian blinds, shutters, awnings or lighting
 Operation with system insert for switching, dimming, blind, with pulse insert or satellite insert 3-wire

Product characteristics

- Activation of Venetian blinds, shutters, awnings, with blinds insert
 Switching and dimming of lighting, with switch / dimmer or pulse insert
- Ventilation position of the blind/shutter can be saved, with blinds insert
- Switch-on brightness of lighting can be saved, with dimmer insert and DALI pushbutton controller



for AS range

	Refno.
Duroplastic (scratch-proof) glossy	
ivory	AS 1700 P
white	AS 1700 P WW



for A range

	Refno.	
Duroplastic (scratch-proof) glo	ossy	
white	A 1700 P WW	
black	A 1700 P SW	
Duroplastic lacquered		
aluminium	A 1700 P AL	
champagne	A 1700 P CH	
mocha	A 1700 P MO	
Thermoplastic (breakproof) his	gh-gloss	
white	A 1700 BFP WW	
black	A 1700 BFP SW	
matt lacquered		
matt snow white	A 1700 BFP WWM	
matt graphite black	A 1700 BFP SWM	
matt anthracite	A 1700 BFP ANM	



for CD range

	Refno.	
Duroplastic (scratch-proof) glossy		
ivory	CD 1700 P	
white	CD 1700 P WW	
brown	CD 1700 P BR	
grey	CD 1700 P GR	
light grey	CD 1700 P LG	
black	CD 1700 P SW	
Metal versions (anodized aluminium)		
gold-bronze	CD 1700 P GB	
platinum	CD 1700 P PT	



for LS range

	Refno.
Duroplastic (scratch-proof) glossy	
ivory	LS 1700 P
white	LS 1700 P WW
light grey	LS 1700 P LG
black	LS 1700 P SW
matt lacquered	
matt snow white	LS 1700 P WWM
matt graphite black	LS 1700 P SWM
Metal versions	
aluminium	AL 1700 P
stainless steel	ES 1700 P
anthracite (aluminium lacquered)	AL 1700 P AN
dark (aluminium lacquered)	AL 1700 P D
chrome	GCR 1700 P
gold-coloured	GO 1700 P
classic brass	ME 1700 P C
antique brass	ME 1700 P AT

LB Management push-button 2-gang

for inserts "light" ref.-no.: 1702 SE, 1712 DE, 1713 DSTE, 1723 NE

Intended use

- Manual operation of lighting
- Operation with 2-channel system insert for switching and dimming, with DALI push-button controller or with satellite insert 3-wire

- Product characteristics
 Switching, dimming and colour temperature setting of lighting, with switch or dimmer insert
- Full control of switch and dimming inserts, with satellite insert 3-wire
 Switch-on brightness of lighting can be saved, with dimmer insert and DALI pushbutton controller
- Colour temperature can be saved, with DALI push-button controller

A labelling request in the GRAPHIC TOOL must be submitted together with the order: jung.group/gt

Subsequent labelling of the buttons is not possible.



for AS range

	Refno.
Duroplastic (scratch-proof) glossy	
ivory	AS 1702
white	AS 1702 WW
for A range	



		Refno.
Duroplastic (scratch-proof) glo	ssy	
white		A 1702 WW
black		A 1702 SW
Duroplastic lacquered		
aluminium		A 1702 AL
champagne		A 1702 CH
mocha		A 1702 MO
Thermoplastic (breakproof) hig	h-glos	SS
white		A 1702 BF WW
black		A 1702 BF SW
matt lacquered		
matt snow white		A 1702 BF WWM
matt graphite black		A 1702 BF SWM
matt anthracite		A 1702 BF ANM



for CD range

		Refno.
Duroplastic (scratch-proof) glos	ssy	
ivory		CD 1702
white		CD 1702 WW
brown		CD 1702 BR
grey		CD 1702 GR
light grey		CD 1702 LG
black		CD 1702 SW
metal colours (duroplastic lacquered)		
gold-bronze		CD 1702 GB
platinum		CD 1702 PT



for LS range

LB Management timer display

for inserts "blinds" ref.-no.: 1730 JE and 1731 JE for inserts "light" ref.-no.: 1701 SE, 1701 PSE, 1704 ESE, 1702 SE, 1710 DE, 1711 DE, 1713 DSTE, 1723 NE

Intended use

- Manual and time-controlled operation of Venetian blinds, shutters, awnings or lighting
- Operation with system insert for switching, dimming, blind or satellite insert 3-wire

Product characteristics

- Real glass front
- 6 sensor buttons
- Current time can be saved as switching time, quick programming
- Automatic summer/winter time changeover, can be switched off
- Switching at sunrise and/or before sunset (astro function) adjustable for 18 countries
- Astro time shift for sunrise and sunset
- Disabling function
- Display switches off after 2 minutes, permanent indication of the current time possible
- Activation of Venetian blinds, shutters, awnings, with blinds insert
- Programming of one up time and one down time each for the parts of the week Mo-Fr and Sa+Su
- Ventilation position of the blind/shutter can be saved, with blinds insert
- Switching and dimming of lighting, with switch or dimmer insert
- Programming of two memory areas with one switch-on and one switch-off time each for the parts of the week Mo-Fr and Sa+Su
- Switch-on brightness of lighting can be saved, with dimmer insert and DALI pushbutton controller



for AS and A ranges

	Refno.
white	A 1750 D WW
black	A 1750 D SW



for CD range

Refno.
CD 1750 D WW
CD 1750 D SW



for LS range

	Refno.
white	LS 1750 D WW
black	LS 1750 D SW

LB Management motion detector 1.1 m

Sensitivity and brightness threshold adjustable

for inserts "light" ref.-no.: 1701 SE, 1701 PSE, 1704 ESE, 1702 SE, 1710 DE, 1711 DE, 1713 DSTE, 1723 NE, 1708 IE

Product characteristics

- Extension of the detection area in combination with 3-wire satellite insert
- Operation with 2-wire or 3-wire satellite insert, rotary satellite insert or push-button
- Switch-on with last brightness or fixed switch-on brightness, with dimming insert
 Switch on brightness can be saved permanently via catallity unit, with dimmer
- Switch-on brightness can be saved permanently via satellite unit, with dimmer insert
- Dimming light via satellite unit, with dimmer insert
- Screen for limiting the detection area
- Fixed run-on time
- Sensitivity selectable
- Brightness threshold adjustable



for AS and A ranges

Ref.-no.

Thermoplastic (breakproof) high-gloss

white A 17180 WW black A 17180 SW

Thermoplastic (breakproof) lacquered

aluminium A 17180 AL champagne A 17180 CH mocha A 17180 MO

matt lacquered

matt snow white A 17180 WWM
matt graphite black A 17180 SWM
matt anthracite A 17180 ANM



for CD range

Ref.-no.

Thermoplastic (breakproof) high-gloss

 ivory
 CD 17180

 white
 CD 17180 WW

 brown
 CD 17180 BR

 grey
 CD 17180 GR

 light grey
 CD 17180 GR

 black
 CD 17180 SW

metal colours (thermoplastic lacquered)

gold-bronze CD 17180 GB platinum CD 17180 PT



for LS range

Ref.-no.

Thermoplastic (breakproof) high-gloss

 ivory
 LS 17180

 white
 LS 17180 WW

 light grey
 LS 17180 LG

 black
 LS 17180 SW

matt lacquered

matt snow white LS 17180 WWM matt graphite black LS 17180 SWM

metal colours (thermoplastic lacquered)

aluminium AL 17180
stainless steel ES 17180
anthracite (aluminium lacquered) AL 17180 AN
dark AL 17180 D
classic brass ME 17180 C
antique brass ME 17180 AT

LB Management motion detector 1.1 m

Run-on time and brightness threshold adjustable

for inserts "light" ref.-no.: 1701 SE, 1701 PSE, 1704 ESE, 1702 SE, 1710 DE, 1711 DE, 1713 DSTE, 1723 NE, 1708 IE

Product characteristics

- Extension of the detection area in combination with 3-wire satellite insert
- Operation with 2-wire or 3-wire satellite insert, rotary satellite insert or push-button
- Switch-on with last brightness or fixed switch-on brightness, with dimming insert
- Switch-on brightness can be saved permanently via satellite unit, with dimmer
- Dimming light via satellite unit, with dimmer insert
- Screen for limiting the detection area
- Fixed sensitivity
- Run-on time adjustable
- Brightness threshold adjustable



for AS and A ranges

Ref.-no.

Thermoplastic (breakproof) high-gloss

A 17182 ivorv white A 17182 WW black A 17182 SW

Thermoplastic (breakproof) lacquered

aluminium A 17182 AL champagne A 17182 CH A 17182 MO mocha

matt lacquered

A 17182 WWM matt snow white A 17182 SWM matt graphite black A 17182 ANM matt anthracite



for CD range

Ref.-no.

Thermoplastic (breakproof) high-gloss

CD 17182 **CD 17182 WW** white CD 17182 LG light grey CD 17182 SW black brown CD 17182 BR CD 17182 GR grey

metal colours (thermoplastic lacquered)

CD 17182 GB gold-bronze platinum CD 17182 PT



for LS range

Ref.-no.

Thermoplastic (breakproof) high-gloss

ivory LS 17182 LS 17182 WW white light grey LS 17182 LG black LS 17182 SW

matt lacquered

matt snow white LS 17182 WWM matt graphite black LS 17182 SWM

metal colours (thermoplastic lacquered)

AL 17182 aluminium stainless steel ES 17182 anthracite AL 17182 AN AL 17182 D dark classic brass ME 17182 C antique brass ME 17182 AT

LB Management motion detector 1.1 m

Sensitivity and brightness threshold adjustable

for inserts "light" ref.-no.: 1701 SE, 1701 PSE, 1704 ESE, 1702 SE, 1710 DE, 1711 DE, 1713 DSTE, 1723 NE, 1708 IE

IP44 suitable only for interiors

Product characteristics

- Extension of the detection area in combination with 3-wire satellite insert
- Operation with 2-wire or 3-wire satellite insert, rotary satellite insert or push-button
- Switch-on with last brightness or fixed switch-on brightness, with dimming insert
- Switch-on brightness can be saved permanently via satellite unit, with dimmer insert
- Dimming light via satellite unit, with dimmer insert
- Screen for limiting the detection area
- Fixed run-on time
- Sensitivity selectable
- Brightness threshold adjustable

for AS and A ranges



Ref.-no.

Thermoplastic (breakproof) high-gloss

ivory A 17180 WU white A 17180 WU WW A 17180 WU SW black

Thermoplastic (breakproof) lacquered

aluminium A 17180 WU AL champagne A 17180 WU CH mocha A 17180 WU MO

matt lacquered

A 17180 WU WWM matt snow white matt graphite black **A** 17180 WU SWM **A** 17180 WU ANM matt anthracite

for CD range

Ref.-no.

Thermoplastic (breakproof) high-gloss

CD 17180 WU ivory white CD 17180 WU WW CD 17180 WU BR brown grey CD 17180 WU GR light grey CD 17180 WU LG black CD 17180 WU SW

metal colours (thermoplastic lacquered)

gold-bronze CD 17180 WU GB platinum CD 17180 WU PT

for LS range

Ref.-no.

Thermoplastic (breakproof) high-gloss

LS 17180 WU ivory white LS 17180 WU WW light grey LS 17180 WU LG black LS 17180 WU SW matt lacquered

matt snow white LS 17180 WU WWM matt graphite black LS 17180 WU SWM

metal colours (thermoplastic lacquered)

AL 17180 WU aluminium stainless steel ES 17180 WU **AL 17180 WU AN** anthracite AL 17180 WU D ■ ME 17180 WU C classic brass antique brass ■ ME 17180 WU AT

LB Management motion detector 2.2 m

Sensitivity and brightness threshold adjustable

for inserts "light" ref.-no.: 1701 SE, 1701 PSE, 1704 ESE, 1702 SE, 1710 DE, 1711 DE, 1713 DSTE, 1723 NE, 1708 IE

IP44 suitable only for interiors

Product characteristics

- Extension of the detection area in combination with 3-wire satellite insert
- Operation with 2-wire or 3-wire satellite insert, rotary satellite insert or push-button
- Brightness threshold adjustable
- Sensitivity selectable
- Fixed run-on time
- Switch-on with last brightness or fixed switch-on brightness, with dimming insert
- Switch-on brightness can be saved permanently via satellite unit, with dimmer insert
- Dimming light via satellite unit, with dimmer insert



for AS and A ranges

Degree of protection IP44 is ensured with sealing kit ref.-no. AS A 50 DS and "IP44 frame" of the respective design range.

Ref.-no.

Thermoplastic (breakproof) high-gloss

Thermoplastic (breakproof) lacquered

 aluminium
 Z
 A 17280 AL

 champagne
 Z
 A 17280 CH

 mocha
 Z
 A 17280 MO

matt lacquered

matt snow white
matt graphite black
matt anthracite

A 17280 WWM

A 17280 SWM

A 17280 ANM



for CD range

Degree of protection IP44 is ensured with sealing kit ref.-no. AS CD 50 DS and "IP44 frame" of the respective design range.

Ref.-no.

Thermoplastic (breakproof) high-gloss

 ivory

 ② CD 17280

 white

 ② CD 17280 WW

 grey

 ② CD 17280 GR

 light grey

 ② CD 17280 LG

 black

 ② CD 17280 SW

metal colours (thermoplastic lacquered)



for LS range

Degree of protection IP44 is ensured with sealing kit ref.-no. AS CD 50 DS and "IP44 frame" of the respective design range.

Ref.-no.

Thermoplastic (breakproof) high-gloss

metal colours (thermoplastic lacquered)

Sealing kit for motion detector 2.2 m



for motion detector 2.2 m of the AS / A ranges

To obtain degree of protection IP44

Ref.-no.

AS A 50 DS

Sealing kit for motion detector 2.2 m



for motion detector 2.2 m of the CD and LS ranges

To obtain degree of protection IP44

Ref.-no.

AS CD 50 DS

JUNG HOME presence detector for system inserts see page 112

Motion and presence detector



with integrated relay switch

including IR remote control ref.-no.: DWPM FB IR K

Product characteristics

- 2-point light control
- Functions adjustable with IR remote control
- Restriction of the detection field by switching off individual sensors or push-on cover
- Operation with IR remote control, 2-wire extension or installation button
- Teach function for adjustment of the brightness threshold in combination with IR remote control
- Switch-off warning
- Short-time operation, e.g. to activate acoustic signal transmitters
- Display LEDs
- Presence simulation
- Function as twilight switch
- Dynamic run-on time
- Extension of the detection area through parallel switching of multiple devices

	Retno.
white	DWPM K 360 WW
aluminium (lacquered)	DWPM K 360 AL

Technical data

Rated voltage: AC 110 ... 230 V ~ 50/60 Hz Mains frequency: Detection angle: 360° Dimensions (Ø x H): 103 x 66 mm Mounting height: 3 00 m Detection range: Ø approx. 20 m Sensitivity: 25 ... 100 % approx. 5 ... 2,000 lx (and daytime Brightness setting: operation)

Run-on time: approx. 10 s ... 30 min Short-time operation

Pulse duration: approx. 0.5 s Pulse interval: approx. 3 s Connected load at AC 230 V \sim and 35 °C approx. 3 s

 Incandescent lamps:
 2300 W

 HV halogen lamps:
 2000 W

 Electronic transformers:
 1500 W

 Inductive transformers:
 1500 VA

 HV LED lamps:
 typical 400 W

 Fluorescent lamps non-compensated:
 920 VA

 Capacitive load:
 690 VA (560 μF)

IR remote control



for motion and presence detector ref.-no.: DWPM K 360 \ldots (spare part)

Battery operation with one included lithium button cell (CR 2025)

Ref.-no.

DWPM FB IR K

IR remote control (electrician)



for motion and presence detector ref.-no.: DWPM K 360 ..

Battery operation with one included lithium button cell (CR 2025) $\,$

Ref.-no.

DWPM FB IR I

Protection cage



for motion and presence detector ref.-no.: DWPM K 360 ..

varnished steel with plastic coating dimensions (\emptyset x H): approx. 180 x 90 mm

 Ref.-no.

 white
 SK 180-90 WW

Motion detector 240°, surface-mounted



Intended use

- Automatic switching of lighting depending on the thermal movement and ambient brightness
- Wall installation; adapter for corners and adapter for surface-mounted cable installation included
- Surface mounting in interiors and exteriors

Product characteristics

- Passive infra-red sensor
- Protected against water splashes and dust
- Undercrawling protection
- Brightness threshold adjustable
- Run-on time adjustable
- Parallel connection of multiple motion detectors possible
- Screen for limiting the detection area

Ref.-no.

white (similar RAL 9010) black (similar RAL 9005)

■ BM 240 S1A WW

■ BM 240 S1A SW

Technical data

recnnicai data	
Recommended mounting height:	2 m
Mounting height:	1.8 4 m
Detection angle horizontal:	240°
Detection angle vertical:	180°
Adjusting possibilities	
Rotating:	160° horizontal
Range, direct approach:	approx. 5 m
Range, tangential approach:	approx. 12 m
Switching zones:	276
Brightness setting:	approx. 2 2,000 lx
Run-on time:	approx. 10 s 15 min
Rated voltage:	AC 220 240 V ~, 50/60 Hz
Degree of protection:	IP54
Protection class:	II
Switching capacity	
Incandescent lamps:	1000 W
LV halogen lamps with	
inductive transformers:	1000 VA
electronic transformers:	1000 W
Fluorescent lamps	
non-compensated:	500 W
parallel compensated:	500 W
HV LED lamps:	max. 350 W
Capacitive load:	132 µF
Dimensions (W x H x D):	84 x 89 x 90 mm
Ambient temperature:	−20 +50 °C

LB Management room thermostat display

for room thermostat insert ref.-no.: 1790 RTR

for switch inserts ref.-no.: 1701 SE, 1701 PSE, 1704 ESE

Intended use

- Manual and time-controlled regulation of the room temperature
- Operation with system insert for switching or room temperature control

Product characteristics

- Real glass front
- 6 sensor buttons
- Timer with three memory areas

Comfort and ECO time for Mo-Fr and Sa-Su in each memory area

- Setting a comfort, ECO, cooling and frost protection temperature
- Current time can be saved as switching time, quick programming
- Automatic summer/winter time changeover, can be switched off
- Illuminated segment display for easy reading
- Operating lock
- Optimised heating up (temperature is reached at the set time), can be switched off
- Adaptation to valves (normally open or normally closed)
- Cooling mode possible (optimised for heat pumps)
- Supports internal and external temperature sensor
- Temperature drop detection (call-up of frost protection temperature when window is open)
- Offset adjustment (correction value for measured temperature)
- Controller output working method: pulse width modulation (PWM) or two-point
- Valve protection function (once a week opening and closing of valve, on Saturdays at 11 a.m.)
- Interrupts the heating process after 60 minutes for 5 minutes
- Heating / cooling, switch-over via insert input
- Display switches off after 2 minutes, permanent indication of set/actual temperature or current time possible



for AS and A ranges

Refno.
A 1790 D WW
A 1790 D SW



for CD range

	Refno.
white	CD 1790 D WW
black	CD 1790 D SW



for LS range

	Refno.
white	LS 1790 D WW
olack	LS 1790 D SW

LB Management room thermostat set

consists of room thermostat insert (ref.-no.: 1790 RTR) and display (ref.-no.: .. 1790 D ..)



for AS and A ranges

	Refno.
white	TR D A 1790 WW
olack	TR D A 1790 SW



for CD range

	Refno.
white	TR D CD 1790 WW
black	TR D CD 1790 SW



for LS range

	Refno.
white	TR D LS 1790 WW
black	TR D LS 1790 SW

External temperature sensor, ref.-no.: FF NTC, see page 151

Standard rotary dimmer LED



Technical data

incremental control without end position without satellite input

- Device works according to the leading edge phase control or trailing edge phase control principle
- Automatic setting of the dimming principle suitable for the load
- Device can be operated without neutral conductor
- Switch-on via bulb-preserving soft start
- Switch-on with last brightness or saved switch-on brightness
- Switch-on brightness can be saved permanently
- Minimum brightness can be saved permanently
- Electronic short-circuit protection with permanent switch-off after 7 seconds at the latest
- Electronic over-temperature protection

Ref.-no. 1730 DD

Rated voltage:	AC 230 V ~
Mains frequency:	50/60 Hz
Connected load at 25 °C	
Incandescent lamps:	20 210 W
HV halogen lamps:	20 210 W
Electronic transformers:	20 210 W
Electronic transformers with LV LED:	typical 20 60 W
Inductive transformers:	20 210 VA
Inductive transformers with LV LED:	typical 20 60 VA
Dimmable HV LED lamps:	typical 3 60 W

Rotary dimmer universal LED



incremental control without end position with satellite input

- Device works according to the leading edge phase control or trailing edge phase control principle
- Automatic or manual setting of the dimming principle suitable for the load
- Device can be operated without neutral conductor
- Switch-on via bulb-preserving soft start
- Switch-on with last brightness or saved switch-on brightness
- Switch-on brightness can be saved permanently
- Minimum brightness can be saved permanently
- Connection of satellite units possible
- Electronic short-circuit protection with permanent switch-off after 7 seconds at the latest
- Electronic over-temperature protection
- Key card function

Technical data

Ref.-no.

1731 DD

Rated voltage:	AC 230 V ~
Mains frequency:	50/60 Hz
Connected load at 25 °C	
Incandescent lamps:	20 420 W
HV halogen lamps:	20 420 W
Electronic transformers:	20 420 W
Electronic transformers with LV LED:	typical 20 100 W
Inductive transformers:	20 420 VA
Inductive transformers with LV LED:	typical 20 100 VA
Dimmable HV LED lamps:	typical 3 100 W
Operating mode LED trailing edge phase control: F	Rated power for HV LED lamps,

typ. 3 ... 400 W, electronic transformers with LV LED typ. 20 ... 200 W.

Rotary satellite insert 3-wire



Extension operation for dimmers ref.-no.: 1731 DD, 1711 DE, 1724 DM, UD 1755 REG

Ref.-no.

1733 DNE

Technical data

Rated voltage: Mains frequency: AC 230 V ~ 50/60 Hz

Rotary dimmer insert 100 - 1000 W



with 2-way push switch

- Dimming method: trailing edge phase control
- Electronic short-circuit protection with permanent switch-off after 7 seconds at the latest
- Electronic over-temperature protection
- Satellite switching possible in combination with 2-way switch

Ref.-no. 211 GDE

Technical data

AC 230/240 V ~
50 Hz
100 1000 W
100 1000 W

Speed regulator



incremental control without end position with satellite input

- Speed controller for regulating the speed of single-phase motors e.g. induction motors or shaded pole motors
- Device works according to the leading edge phase control principle
- Device can be operated without neutral conductor
- Switch-on via soft start to maximum speed
- Basic speed can be saved permanently
- Connection of satellite units possible
- Electronic short-circuit protection with permanent switch-off after 100 ms
- Electronic over-temperature protection

Refno
1735 D

Technical data

Rated voltage:	AC 230 V ~
Mains frequency:	50/60 Hz
Power loss:	max. 4 W
Switching current:	60 mA 1.8 A

Rotary controller 1-10 V



- Switching and brightness setting for lamps with operating devices with 1-10 V interface
- Basic brightness can be set
- Short-circuit protection of switching contact with integrated

Ref.-no. 240-10

Technical data

AC 230/240 V ~ Rated voltage: Mains frequency: 50/60 Hz Switching current at AC 230 / 240 V ~ Ohmic: 6 A Control voltage: 0.7 ... 12 V Control current: max. 50 mA

DALI rotary controller TW





DALI-2 single-master

- Brightness setting for luminaires with DALI interface
- Setting of colour temperature for luminaires with DALI Device Type 8 for tunable white acc. to IEC 62386-209

Ref.-no.

1740 DSTE

Technical data

(external DALI power supply acc. to IEC 62386-101 required) Colour temperature setting:

2,000 ... 10,000 K

Power DALI rotary controller TW





DALI-2 single-master

- Brightness setting for luminaires with DALI interface
- Setting of colour temperature for luminaires with DALI Device Type 8 for tunable white acc. to IEC 62386-209
- The Power DALI rotary controller TW supplies the control current for up to 28 DALI devices.

Ref.-no.

1741 DSTE

Technical data

Rated voltage: AC 230 V ~ 50/60 Hz Mains frequency: Permitted bus current: max. 250 mA Guaranteed bus current: 56 mA Colour temperature setting: 2,000 ... 10,000 K Number of DALI devices: max. 28

DALI-2 rotary controller TW





multi-master capable

- Brightness setting for luminaires with DALI interface
- Setting of colour temperature for luminaires with DALI Device Type 8 for tunable white acc. to IEC 62386-209
- Rotary controller (input device) for higher-level DALI-2 controllers

Ref.-no.

1745 DSTE

Technical data

(external DALI power supply acc. to IEC 62386-101 required) Colour temperature setting:

2,000 ... 10,000 K

Power DALI-2 rotary controller TW





multi-master capable

- Brightness setting for luminaires with DALI interface
- Setting of colour temperature for luminaires with DALI Device Type 8 for tunable white acc. to IEC 62386-209
- Rotary controller (input device) for higher-level DALI-2 controllers
- DALI-2 application controller with integrated bus power supply for up to 26 DALI devices
- Parallel switching of up to 4 power DALI rotary controllers with the option of supplying up to 104 DALI devices

Ref.-no.

1746 DSTE

Technical data

Rated voltage: AC 230 V ~ Mains frequency: 50/60 Hz Permitted bus current: max. 250 mA Guaranteed bus current: 52 mA Colour temperature setting: 2,000 ... 10,000 K Number of DALI devices: max. 26 Number of active rotary controllers: max. 4

DALI transformer for LV halogen lamps



- No-load protection
- Electronic short-circuit protection
- Electronic overload protection
- Electronic over-temperature protection

Ref.-no.

D SNT 105

Technical data

Rated capacity: 35 ... 105 W AC 230/240 V ~ Rated voltage: 50/60 Hz Mains frequency: Output voltage: 11.5 V eff. ~ 40 kHz Dimensions: 170 x 44 x 34 mm

Dimmer mini universal LED



with satellite input

- Operation takes place with a 2- or 3-wire satellite insert, rotary satellite insert or push-button with 1-way NO contact
- Device works according to the leading edge phase control or trailing edge phase control principle
- Automatic or manual setting of the dimming principle suitable for the load
- Device can be operated without neutral conductor
- Switch-on via bulb-preserving soft start
- Switch-on brightness can be saved permanently
- Minimum brightness can be saved permanently
- Electronic short-circuit protection with permanent switch-off after 7 seconds at the latest
- Electronic over-temperature protection

Ref.-no.

1724 DM

Technical data

AC 230 V ~ Rated voltage: Mains frequency: 50/60 Hz Connected load at 25 °C Incandescent lamps: 20 ... 210 W HV halogen lamps: 20 ... 210 W Electronic transformers: 20 ... 210 W Electronic transformers with LV LED: typical 20 ... 50 W Inductive transformers: 20 ... 210 VA Inductive transformers with LV LED: typical 20 ... 50 VA Dimmable HV LED lamps: typical 3 ... 50 W

With setting "LED trailing edge phase control" the max. connection power for HV LED lamps and electronic transformers with LV LED doubles.

Dimensions (Ø x H): 48 x 19.5 mm

Universal dimmer LED, built-in



with satellite input

- Mounting in false ceilings
- Operation takes place with a 2- or 3-wire satellite insert, rotary satellite insert or push-button with 1-way NO contact
- Device works according to the leading edge phase control or trailing edge phase control principle
- Automatic or manual setting of the dimming principle

suitable for the load

- Device can be operated without neutral conductor
- Switch-on via bulb-preserving soft start
- Switch-on brightness can be saved permanently
- Minimum brightness can be saved permanently
- Electronic short-circuit protection with permanent switch-off after 7 seconds at the latest
- Electronic over-temperature protection

Refno.
1724 DEB

Technical data

Rated voltage:	AC 230 V ~
Mains frequency:	50/60 Hz
Connected load at 25 °C	
Incandescent lamps:	20 210 W
HV halogen lamps:	20 210 W
Electronic transformers:	20 210 W
Electronic transformers with LV LED:	typical 20 50 W
Inductive transformers:	20 210 VA
Inductive transformers with LV LED:	typical 20 50 VA
Dimmable HV LED lamps:	typical 3 50 W

With setting "LED trailing edge phase control" the max. connection power for HV LED lamps and electronic transformers with LV LED doubles.

Universal dimmer LED



rail mounting device, 2 rail units

- Operation takes place using the buttons, 2- or 3-wire satellite insert, rotary satellite insert or push-button with 1-way NO contact
- Device works according to the leading edge phase control or trailing edge phase control principle
- Automatic or manual setting of the dimming principle

suitable for the load

- Switch-on via bulb-preserving soft start
- Switch-on brightness can be saved permanently
- Minimum brightness can be saved permanently
- Electronic short-circuit protection with permanent switch-off after 7 seconds at the latest
- Electronic over-temperature protection

	Retno.
1-channel	UD 1755 REG
Technical data	
Rated voltage:	AC 230 V ~
Mains frequency:	50/60 Hz
Connected load at 25 °C	
Incandescent lamps:	20 420 W
HV halogen lamps:	20 420 W
Electronic transformers:	20 420 W
Electronic transformers with LV LED:	20 100 W
Inductive transformers:	20 420 VA
Inductive transformers with LV LED:	20 100 VA
Dimmable HV LED lamps:	typical 3 100 W
Operating mode LED trailing edge phase	control: Rated power for HV LED lamps,
typ. 3 400 W, electronic transformers v	vith LV LED typ. 20 200 W.

Amplifier LED



rail mounting device, 2 rail units

- Power extension of the listed dimmers (ref.-no.:
 UD 1755 REG, 1730 DD, 1731 DD, 1710 DE, 1711 DE, 1712 DE, FM UD 20250 UP, FM UD 5500 REG, FM UD 420250 REG, 3901 REGHE, 3902 REGHE, 39004 1S R)
- Connection of several amplifiers to a single dimmer
- The total power of the connected loads is divided between the dimmer and amplifiers
- Operation using upstream dimmer
- Electronic over-temperature protection

Ref.-no. ULZ 1755 REG

Technical data

Rated voltage: AC 230 V ~ Mains frequency: 50/60 Hz

Permissible load depends on dimmer, operating mode and type of load. See operating instructions.

Compensation module LED



■ Use in combination with JUNG Tronic dimmers or universal dimmers in trailing edge phase control mode which are operated with dimmable HV LED lamps (ref.-no.: 1224 LED UDE, 1252 UDE, 1710 DE, 1711 DE, 1712 DE, 1724 DM, 1724 DEB, 1730 DD, 1731 DD, 211 GDE, 225 TDE, 254 UDIE1, 3901 REGHE, 3902 REGHE, 39004 1S R, 824 TDW, FM UD 20250 UP, FM UD 420250 REG, FM UD 5500 REG, UD 1255 REG,

UD 1755 REG, ULZ 1755 REG, UDS 4 REGHE)

 Use in combination with illuminated switches which are operated with dimmable HV LED lamps

The module is used to:

- improve the dimming behaviour of dimmers which are not optimised for HV-LED lamps
- to avoid that HV LED lamps which are connected to a dimmer glow when switched off
- to avoid that HV LED lamps which are connected to a switch with illumination (up to 3 mA) glow when they are switched off

Ref.-no.

KM LED 230 U

Technical data

 $\begin{array}{lll} \mbox{Rated voltage:} & \mbox{AC 230 V} \sim \\ \mbox{Mains frequency:} & \mbox{50/60 Hz} \\ \mbox{Power loss:} & \mbox{max. 2 W} \\ \mbox{Dimensions (W x H x D):} & \mbox{43 x 11.5 x 28.5 mm} \end{array}$

Relay station universal, 8-gang



rail mounting device. 8 rail units with manual electronic operation and LED status indication 8 1-way NO contacts

- Operation by means of sensor modules, push-button modules, or unlit installation buttons
- Switching operation
- Push-button operation
- Blind operation with slat adjustment
- Mixed operation of switching, push-button and blind control is possible.
- Central switching function All On, All Off
- Parallel switching of two relay stations possible

Ref.-no.

RS 8 REGHE

Technical data

Rated voltage: Number of control units AC 230/240 V ~, 50/60 Hz

Sensor module (ref.-no. SM 1608):

Push-button module 24 V AC/DC (1-way

Push-button module (ref.-no. 4008 TSM):

Load outputs A1 ... A8

Contact type:

Breaking capacity per load output:

Switching current, load outputs:

Switching current neighbouring load

outputs:

Loads per output

Ohmic load: Capacitive load:

Blind / Fan motors:

Switch-on current:

Lamp loads

Incandescent lamps:

HV halogen lamps:

LV halogen lamps with electronic transformers:

inductive transformers:

Fluorescent lamps

non-compensated:

parallel compensated: lead-lag circuit:

Switch-on time, blinds operation:

max. 4 (also when relay/dimming stations are connected in parallel) depending on push-button module, consider current consumption max. 4 (also when relay/dimming stations are connected in parallel)

floating 1-way NO contact (µ contact) AC 250 V ~ / 16 AX

Σ 80 Α

 Σ 20 A

3000 W

16 A / max. 140 uF

1380 VA max. 800 A (200 µs)

max. 165 A (20 ms)

3000 W 2500 W

> 1500 W 1200 VA

1000 W

1160 W / 140 µF 2300 W / 140 μF

2 min

Dimming station JUNG bus

LED universal dimming station 4-gang

rail mounting device. 8 rail units



- Electronic short-circuit protection with permanent switch-off after 7 seconds at the latest
- Electronic over-temperature protection
- Integrated memory function for each channel (storing of switch-on brightness value)
- Switching off by dim-down function
- Increase in output power possible through parallel switching of multiple outputs
- Special connection for hotel card switch
- Central switching function All On, All Off
- Parallel connection of two dimming stations or one dimming and one relay station possible
- Automatic setting of the dimming principle suitable for the load

Ref.-no.

UDS 4 REGHE

Technical data

Rated voltage: Number of control units

Sensor module (ref.-no. SM 1608):

Push-button module (ref.-no. 4008 TSM):

Push-button module 24 V AC/DC (1-way

NO contact):

Connected load per channel

Incandescent lamps: HV halogen lamps: Electronic transformers:

Inductive transformers: Dimmable HV LED lamps:

Max, load for outputs connected in parallel is limited to 80 %.

AC 230/240 V ~, 50/60 Hz max. 4 (also when relay/dimming

stations are connected in parallel) max. 4 (also when relay/dimming stations are connected in parallel)

depending on push-button module, consider current consumption

20 ... 150 W 20 ... 150 W 20 ... 150 W

> 20 ... 150 VA typical 3 ... 30 W

Sensor module (JUNG bus)



for the connection of relay station (ref.-no. RS 8 REGHE) and dimming station (ref.-no. UDS 4 REGHE) Only in combination with frames of the LS range and FLAT DESIGN.

Product characteristics

- Up to 16 load outputs of the relay or dimming station can be controlled
- Switching, push-button, dimming, blind
- Light scenes: up to 4 light scenes per control point can be freely configured
- Central function: all assigned load outputs are switched on/off centrally
- Free assignment of the sensor surfaces to the load outputs, central functions and
- Settings can be changed
- LEDs can be used as feedback and as floor pilot light
- Feedback of switching states on all connected sensor modules
- LED brightness adjustable in 3 stages (100 %, 50 %, OFF)
- Up to 4 sensor modules can be connected to a single relay/dimming station, even with stations connected in parallel
- Cloning: transfer of a set assignment to another sensor module
- If mains power fails, assignments are retained
- Simple installation via 2-wire cable
- Labelling possible with JUNG GRAPHIC TOOL > (www.jung-group.com > Service)

Ref.-no.

SM 1608

Technical data

Power supply:

DC 24 V SELV (via relay or dimming station)

Current consumption: Inscription field (W x H): max. 20 mA (all LEDs on) 68.5 x 68.5 mm

142

JUNG bus Multiwire system

Push-button module (JUNG bus)



for the connection of relay station (ref.-no. RS 8 REGHE) and dimming station (ref.-no. UDS 4 REGHE) Adapter frames are included in delivery: ref.-no. LS 4 AR for LS range (pre-mounted) and ref.-no. CD 4 AR for CD range. AS / A ranges without adapter frame.

Product characteristics

- 8 channels of the relay station can be controlled: switching, push-button, dimming, blinds
- 16 channels of 2 parallel-wired relay stations can be controlled in combination with push-button extension module ref.-no.: 4094 TSEM
- All station channels are switchable in delivery state
- Central function: all selected station channels are controlled centrally
- Light scenes: up to four light scenes can be set freely
- Push-buttons can be assigned according to cover kit
- Programming without additional tools
- Free assignment of the groups to the channels
- Red LED as status indicator (can be switched off)
- Blue orientation LED (can be switched off)
- Status feedback of the switching states to connected push-button modules and sensor modules
- Up to 4 push-button modules with max. 4 extension modules can be connected to single or parallel connected relay/dimming stations
- Cloning of modules: transfer the assignment of one module to further modules
- Cloning of push-button modules with extension module is possible
- Simple installation via 2-wire cable

	Refno.
	4008 TSM
Technical data	
Power supply:	DC 24 V SELV (via relay or dimming
Current consumption:	station) max, 20 mA (all LEDs on)

Push-button extension module



for the extension of up to 8 additional push-buttons for the push-button module ref.-no. 4008 TSM preferred installation: vertical Adapter frames are included in delivery: ref.-no. LS 4 AR for LS range (pre-mounted) and ref.-no. CD 4 AR for CD range. AS / A ranges without adapter frame. 8 red LED: status indication

	Refno.
4-gang	4094 TSEM

Cover kits for AS and A ranges see page 382

Cover kits for CD range see page 386

Cover kits for LS range see page 389

F 50 Push-button modules for connection to relay station ref.-no. RS 8 REGHE, dimming station ref.-no. UDS 4 REGHE or other control systems with control voltage of max. 24 V AC/DC (SELV), 20 mA.

The module is connected by means of a connection block at the back.

- To be completed with cover kit
- One red status LED per button

Push-button module 24 V AC/DC, 20 mA



for AS and A ranges

including transparent cover ref.-no.: A 50 NA

		Refno.	
1-channel	2 contacts	A 5212 TSM	
2-channel	4 contacts	A 5224 TSM	
3-channel	6 contacts	A 5236 TSM	
4-channel	8 contacts	A 5248 TSM	

Cover kits for AS and A ranges see page 395



for CD range

including transparent cover ref.-no.: CD 50 NA

		Refno.	
1-channel	2 contacts	CD 5212 TSM	
2-channel	4 contacts	CD 5224 TSM	
3-channel	6 contacts	CD 5236 TSM	
4-channel	8 contacts	CD 5248 TSM	

Cover kits for CD range see page 398



for LS range

including transparent cover ref.-no.: LS 50 NA

		Refno.
1-channel	2 contacts	LS 5212 TSM
2-channel	4 contacts	LS 5224 TSM
3-channel	6 contacts	LS 5236 TSM
4-channel	8 contacts	LS 5248 TSM

Cover kits for LS range see page 401

F 40 Push-button modules for connection to relay station ref.-no. RS 8 REGHE, dimming station ref.-no. UDS 4 REGHE or other control systems with control voltage of max. 24 V AC/DC (SELV), 20 mA.

The module is connected by means of a connection block at the back. To each push-button two red LEDs are assigned for status indication.

Push-button module 24 V AC/DC, 20 mA



for AS, A, CD and LS ranges

Adapter frames are included in delivery: ref.-no. LS 4 AR for LS range (pre-mounted) and ref.-no. CD 4 AR for CD range.
AS / A ranges without adapter frame.

	Retno.
2 contacts	4212 TSM
4 contacts	4224 TSM
6 contacts	4236 TSM
8 contacts	4248 TSM
	4 contacts 6 contacts

Cover kits for AS and A ranges see page 382

Cover kits for CD range see page 386

Cover kits for LS range see page 389

Decoupling relays

Decoupling relay



If more than one motor should be connected to a blinds insert or a mechanical blind switch/push-button, a decoupling relay is required for electrical isolation; one relay for two motors.

	TR-S		
Technical data			
Detectively		A O 000 V	

Ref.-no.

Rated voltage: AC 230 V \sim , 50 Hz Switching capacity: 4 A, AC 230 V \sim cos $\varphi \ge 0.8$ ind.

Decoupling relay for rail mounting



rail mounting device, 2.5 rail units

If more than one motor should be connected to a blinds insert or a mechanical blind switch/push-button, a decoupling relay is required for electrical isolation; one relay for two motors.

	Refno.	
	TR-S REG	
Technical data		

Rated voltage: Switching capacity: AC 230 V ~, 50 Hz 4 A, AC 230 V ~ cos φ ≥ 0.8 ind.

Decoupling relay, flush-mounted



If more than one motor should be connected to a blinds insert or a mechanical blind switch/push-button, a decoupling relay is required for electrical isolation; one relay for two motors. Decoupling relay for flush-mounting in wall box with dimensions according to DIN 49073 (deep wall box recommended).

	Refno.	
	TR-SUP	
Technical data		
Rated voltage:		AC 230 V ~, 50 Hz
Switching capacity:		4 A, AC 230 V ~
		$\cos \varphi \ge 0.8$ ind

Weather station



rail mounting device, 6 rail units

In connection with the digital combi sensor WS10 KS and the power supply unit WSSV10, the weather station WSK100 REG measures brightness, wind intensity and rain. Based on brightness and wind intensity the station controls a connected shutter control system independently for the east, south and west sides of a house.

Product characteristics

- Independent outputs for the shutters of the east, south and west facade of a house
- Separately adjustable shading function for the east, south and west facade
- Presettable common limit value for the wind alarm for the three house facades
- Precipitation detection with switched output, e.g. for the control of skylights
- Standard shutter running time of 2.5 minutes in sun protection mode can be shortened independently for each facade
- Monitoring of combination sensor connection cable with alarm function and message display
- Operation with additional power supply (ref.-no.: WSSV 10)

Ref.-no.

WSK 100 REG

Technical data

Supply voltage:

AC 24 V ~ ± 15 %

Power supply AC 24 V ~



for weather station ref.-no.: WSK 100 REG and for Combi sensor ref.-no.: WS 10 KS rail mounting device, 4 rail units

Ref.-no.

WSSV 10

Technical data

Rated voltage: Output current: Output voltage: AC 230 V ~, 50/60 Hz max. 1 A AC 24 V ~

Combi sensor



For connection to weather station.

Measures wind speed, precipitation and brightness for three directions.

The combi sensor needs 24 V AC for operation. The necessary power can be supplied by the power supply unit ref.-no.: WSSV 10.

Ref.-no.

■ WS 10 KS

Technical data

Power supply Sensor unit (incl. heating): Max. power consumption:

AC 24 V ~ ± 15 %, 50/60 Hz 600 mA

Rain sensor



- Serpentine-shaped sensor surface detects wetting due to precipitation.
- 2-way relay remains switched on until the sensor is dry again. For at least 10 minutes.
- Integrated heater speeds up the drying of the sensor surface and melts snow and ice.
- Floating 2-way contact
- Direct connection to universal blinds insert

(ref.-no. 1731 JE) possible

Ref.-no.

RW 95

Technical data

Rated voltage: Current consumption: Power consumption: Relay output dry: rain:

rain:
Relay switching capacity:
Relay contact, rating:

AC 230 V ~, 50/60 Hz 15 mA (with preheating) max. 4.5 W (incl. auxiliary heating)

contact open contact closed max. 1500 W (resistive load) (µ) 6 A / AC 250 V ~

Wind sensor with converter



- The converter and wind sensor are used to protect a blind/ shutter against destruction due to excessively strong winds. The blind/shutter is moved to a safe end position and locked there until the wind drops below the set wind speed value.
- The converter is operated together with a Universal blinds insert (ref.-no. 1731 JE) or binary inputs of the KNX system.
- 8 wind speeds can be set
- The wind alarm is triggered 15 seconds after the set wind speed threshold value is exceeded
- The connection cable between the wind sensor and the converter must always be a shielded cable. Use either a 2-wire cable or a 4-wire cable, e.g. Siemens MSR control LSYCY or telephone cable J-Y(St)Y 2x2x0.6. Connection cable approx. 3 m pre-assembled. Can be extended to max. 50 m.

Ref.-no.

132 U WS

Wind sensor



(spare part) for connection to converter ref.-no.: AT 04...

Ref.-no.

black (similar RAL 9005)

■ 132 WS

Converter



(spare part) for connection of wind sensor ref.-no.: 132 WS

Ref.-no.

Technical data

Rated voltage: Switching current: Contact type: Switch-on delay: Switch-off delay: AC 230 V ~, 50 Hz max. 2 A floating 1-way NO contact (µ contact) approx. 15 s approx. 15 min

Awning control, AeroTec 04



The AeroTec timer may be used to operate sun protection systems **only**.

The AeroTec timer is pre-programmed ex works with current date and time (CET) settings and operates sun protection systems on the basis of sunlight intensity and wind speed. The AeroTec timer can be operated manually at any time. The device runs on battery power, meaning it can even be programmed if the operating device has been removed, as

the display does not disappear.

- Controller for awnings
- 15 languages (display)
- Ex works pre-programmed
- Sensors can be connected
- Manual control always possible
- Additional switching time
- Adjustable inside position
- Cloth stretching function

Ref.-no.

Thermoplastic (breakproof) high-gloss

hite AT 04 WW

Technical data

Rated voltage: Switching current: Switching capacity: AC 230/240 V \sim , 50/60 Hz 5 A / 250 V AC cos ϕ = 1 max. 1 motor 1000 W (If more than one motor is controlled, they must be decoupled by decoupling relays).

Battery type: 1 button cell CR 2032 (included)
When cell is replaced, values previously set will be preserved.

Intermediate frame



for AS and A ranges

to install the "AeroTec 04" awning control from elero

Ref.-no.

white A AT 581 Z WW

Intermediate frame



for CD range

to install the "AeroTec 04" awning control from elero

Ref.-no.

white CD AT 581 Z WW

Sunlight / wind sensor



for connection to awning control "AeroTec 04", ref.-no.: AT 04 WW

The wind sensor should be fitted to the roof or house wall. It must be installed at a position suitable for wind intensity measurements. Do not install at the side sheltered from the wind.

Ref.-no.

AR 04

Temperature Management

Rain sensor



for connection to awning control "AeroTec 04", ref.-no.: AT 04 WW

- Serpentine-shaped sensor surface detects wetting due to precipitation.
- 2-way relay remains switched on until the sensor is dry again. For at least 10 minutes.
- Integrated heater speeds up the drying of the sensor

surface and melts snow and ice.

Ref.-no.

RW 95

Technical data

Rated voltage: Current consumption: Power consumption: Relay output dry: AC 230 V ~, 50/60 Hz
15 mA (with preheating)
max. 4.5 W (incl. auxiliary heating)

rain:
Relay switching capacity:
Relay contact, rating:

contact open contact closed max. 1500 W (resistive load) (µ) 6 A / AC 250 V ~

Brightness sensor



for connection to awning control "AeroTec 04", ref.-no.: AT 04 WW

Ref.-no

LA 90

Thermal valve drive 230 V



- Normally closed (NC)
- With thermal extension element
- Forceless installation onto the valve using first-open function
- Visible position indication
- Noiseless
- Maintenance-free
- Including valve adapter, compatible with heating valves from Cazzaniga angle valve, Heimeier, Herb, IVAR, Kermi, Mair

(from 1998 onward), MNG (from 1998 onward), Onda, Oventrop (Cocon Q, V3K), Schlösser (from 1993 onward), Thermoval

Ref.-no.

■ TSA 230 NC WW

Technical data

Rated voltage: AC 230 V \sim (\pm 15 %) Power consumption during operation: 1 W Valve lift: 5 mm Cable length: 1 m

Thermal valve drive 24 V



- Normally closed (NC)
- With thermal extension element
- Forceless installation onto the valve using first-open function
- Visible position indication
- Noiseless
- Maintenance-free
- Including valve adapter, compatible with heating valves from Cazzaniga angle valve, Heimeier, Herb, IVAR, Kermi, Mair

(from 1998 onward), MNG (from 1998 onward), Onda, Oventrop (Cocon Q, V3K), Schlösser (from 1993 onward), Thermoval

Ref.-no.

■ TSA 24 NC WW

Technical data

Valve adapter



for thermal valve drives ref.-no.: TSA 230 NC WW,

TSA 24 NC WW

compatible with heating valves from Beulco (from 2005), Cronatherm (H), Dumser, eht Siegmund, Frasa, Oventrop thermostatic valves (also Cocon, Cocon 4, Tri-D, Tri-M), Purmo, Strawa, Vescal (Metaplast), Wittingsthal

Thread: M 30 x 1 5 Closing dimension: 11 mm

scope of delivery: 5 pieces

Ref.-no.

TSA AD1

Valve adapter



for thermal valve drives ref.-no.: TSA 230 NC WW,

TSA 24 NC WW

compatible with heating valves from Böhnisch / SBK (before 1998), Broen (Ballorex Dynamic), Cazzaniga, Frese EVA Basic (until 2016), Honeywell & Braukmann, Johnson Controls (VG6210EC, VG6510EC & VG6210JC), Landis & Gyr, MNG (before 1998), Reich, Schütz, Seppelfricke

Thread: M 30 x 1.5

Closing dimension: 10 mm scope of delivery: 5 pieces

Ref.-no.

TSA AD2

Valve adapter



for thermal valve drives ref.-no.: TSA 230 NC WW, TSA 24 NC WW

compatible with Brötje heating valves with flange, Danfoss RA, Jaga flange valves, Oventrop flange (V3D, GD & GDF) with flange connection incl. two grub screws Closing dimension: 28.8 mm

scope of delivery: 5 pieces

Ref.-no.

TSA AD3

Room thermostat insert



with sensor connection for covers JUNG HOME ref.-no.: BT .. 1791 . for covers LB Management ref.-no.: .. 1790 D .. for covers KNX RF ref.-no.: .. 1091 1ST RF .., .. 1092 1ST RF ..

- Switching of electric underfloor heating systems and electrothermal valve drives
- Pulse width modulation (PWM) or two-point control (on/off)
- External sensor (ref.-no.: FF NTC) can be connected
- Input for switching to cooling mode
- Interrupts the heating process after 60 minutes (overheating protection of a heater)

Ref.-no.

1790 RTR

Technical data

Rated voltage: Mains frequency: Stand-by power depending on the cover: Switching current 230 V AC1: Connected load: Number of valve drives:

AC 230 V ~ 50/60 Hz approx. 0.1 ... 0.5 W 10 mA ... 16 A max. 3,600 W 1 ... 10

JUNG HOME room thermostat displays see page 108

LB Management room thermostat displays see page 138

Room thermostats



The JUNG room thermostats in the JUNG design offer heating or cooling mode, ECO mode and temperature drop detection. They also have an LED display and silent switching. They are operated using two-point control or pulse width modulation.

EASY TO USE

The rotary knob has a diameter of 42 millimetres and a reduced height. In this way, the room thermostats reflect the same design as the rotary dimmer covers.





CLEAR INDICATION

An LED shows the current state. If it is red, the heating is running. If it is lit blue, the system is cooling the building. If it is lit orange, the heating is in frost protection mode.

When users press the rotary knob, the heating system switches to frost protection mode. To set the comfort temperature, rotating the control unit is sufficient. The devices are thus suited to both heating and cooling. Three models therefore have internal temperature sensors. Furthermore, they have temperature drop detection and turn down the heating if, for exam-

ple, a window is opened. The FTR 231 model has an external temperature sensor that registers the temperature in combination with electric underfloor heating as well as an ECO mode (night reduction). With the exception of the RTR 230 model, the thermostats can either be operated using two-point control or pulse width modulation.

Room thermostat (1-way NC contact) 230 V



for covers ref.-no.: .. 1749 ..

Intended use

- Electronic room thermostat for controlling electrothermal valve drives for 230 V ~ (e.g. ref.-no.: TSA 230 NC WW)
- Room temperature control in enclosed areas
- Installation in flush box with dimensions according to DIN 49073

Product characteristics

- Manually setting a comfort temperature
- Temperature limit of comfort temperature can be set
- Internal temperature sensor
- Noiseless switching
- Controller output working method: pulse width modulation (PWM)
- Operation with valve type "normally closed"
- Valve protection function (once a week opening and closing of valve)

Refno.
RTR 230

Technical data

AC 230 V ~, 50/60 Hz
20 W
< 0.5 W
approx. +5 +30 °C
1.50 m
1 10
−5 +45 °C
−25 +70 °C

Room thermostat (heating/cooling) 230 V



for covers ref.-no.: .. 1749 ..

Intended use

- Electronic room thermostat for controlling electrothermal valve drives for 230 V $\scriptstyle \sim$ (e.g. ref.-no.: TSA 230 NC WW)
- Room temperature control in enclosed areas
- Installation in flush box with dimensions according to DIN 49073

Product characteristics

- Manually setting a comfort temperature
- Temperature limit of comfort temperature can be set
- Manually switching off the temperature control
- Cooling mode possible (optimised for heat pumps)
- Input terminal for activation of reduction temperature (ECO) via central clock
- Input terminal for activation of cooling via central control
- Manual activation of cooling
- Internal temperature sensor
- Frost protection function
- Noiseless switching
- Temperature drop detection (call-up of frost protection temperature when window
- Controller output working method: pulse width modulation (PWM) or two-point
- Adaptation to valves (normally open or normally closed)
- Offset adjustment ± 3 °C (correction value for measured temperature)
- Valve protection function (once a week opening and closing of valve)
- Multi-colour status LED
- Continuous operation of LED possible

Refno.
RTR 231

Technical data

Rated voltage:	AC 230 V ~, 50/60 Hz
Switching current:	max. 100 mA
Connected load:	20 W
Stand-by power:	< 0.5 W
Temperature range:	approx. +5 +30 °C
Mounting height:	1.50 m
Number of valve drives:	1 10
Cable length:	max. 100 m
Ambient temperature:	−5 +45 °C
Storage/transport temperature:	−25 +70 °C

Room thermostat (heating/cooling) 24 V



for covers ref.-no.: .. 1749 ..

Intended use

- Electronic room thermostat for controlling electrothermal valve drives for AC 24 V (e.g. ref.-no.: TSA 24 NC WW)
- Room temperature control in enclosed areas
- Installation in flush box with dimensions according to DIN 49073

Product characteristics

- Manually setting a comfort temperature
- Temperature limit of comfort temperature can be set
- Manually switching off the temperature control
- Cooling mode possible (optimised for heat pumps)
- Input terminal for activation of reduction temperature (ECO) via central clock
- Input terminal for activation of cooling via central control
- Manual activation of cooling
- Internal temperature sensor
- Frost protection function
- Temperature drop detection (call-up of frost protection temperature when window is open)
- Controller output working method: pulse width modulation (PWM) or two-point
- Adaptation to valves (normally open or normally closed)
- Offset adjustment ± 3 °C (correction value for measured temperature)
- Valve protection function (once a week opening and closing of valve)
- Multi-colour status LED
- Continuous operation of LED possible

	Refno.	
	RTR 241	
Technical data		

Rated voltage:	AC 24 V SELV (± 10%)
Mains frequency:	50/60 Hz
Switching current:	max. 1 A
Connected load:	max. 24 W
Stand-by power:	max. 0.1 W
Temperature range:	approx. +5 +30 °C
Mounting height:	1.50 m
Number of valve drives:	1 5
Cable length:	max. 100 m
Ambient temperature:	−5 +45 °C
Storage/transport temperature:	−25 +70 °C

Floor thermostat



for covers ref.-no.: .. 1749 ..

Intended use

- Electronic thermostat for controlling electric underfloor heating systems
- Floor temperature control in enclosed areas
- Installation in flush box with dimensions according to DIN 49073

Product characteristics

- Manually setting a floor comfort temperature
- Temperature limit of comfort temperature can be set
- Manually switching off the temperature control
- Input terminal for activation of reduction temperature (ECO) via central clock
- External sensor (ref.-no.: FF NTC) included in the scope of delivery
- Frost protection function
- Feedback via status LED if external temperature sensor malfunctions
- Controller output working method: pulse width modulation (PWM) or two-point
- Interruption of continuous heating after one hour for 5 minutes
- Multi-colour status LED

Storage/transport temperature:

■ Continuous operation of LED possible

	Refno.	
	FTR 231	
Technical data		

AC 220 ... 240 V ~, 50/60 Hz Rated voltage: Switching current: Temperature range: approx. +5 ... +50 °C Mounting height: 1.50 m Connected load Ohmic load: 2300 W Stand-by power: max. 0.15 W max. 100 m Cable length: Ambient temperature: -5 ... +45 °C

−25 ... +70 °C

Centre plates for thermostats AS range see page 182

Centre plates for thermostats A range see page 215

Centre plates for thermostats CD range see page 255

Centre plates for thermostats LS range see page 295

External temperature sensor



for room thermostat ref.-no. 1790 RTR, TR D .. 1790 .. spare part for floor thermostat ref.-no. FTR 231 The sensor cable can be connected using a bifilar cable of $1.5\ mm^2$ in diameter that is suitable for mains voltage. When installed in a cable duct or near high voltage current cables, a shielded cable must be used.

Also suitable as external temperature sensor for the following

KNX devices, ref.-no.:

.. 2178 TS ..., .. 2178 ORTS ..., .. 5292 D 1ST, .. 5294 D 1ST, 2177 SV R, 23066 REGHE, 23001 1S U, 23002 1S U, 39001 1S U, .. 459 D 1S ..., 4000.. 1S E

Ref.-no.

■ FF NTC

British standard products



The covers without visible screws compose a plane appearance. The British Standard sockets are available for A 550 / A FLOW and LS DESIGN.

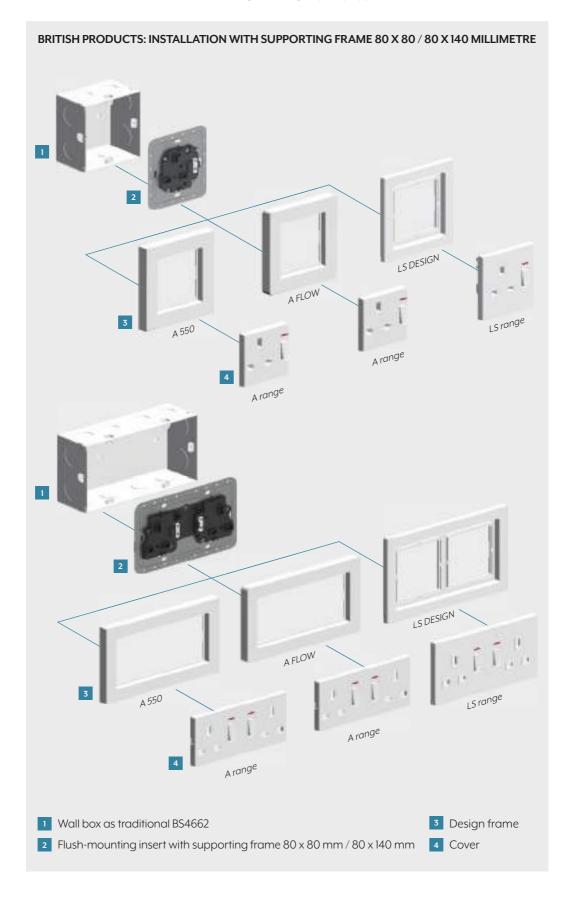


JUNG provides British Standard components for typical BS wall boxes. The elaborated modular system enables the simple installation of cover, socket and design frame in a 1-gang or 2-gang version. High quality materials in the A and LS ranges ranges or the full plate version achieve an elegant view.

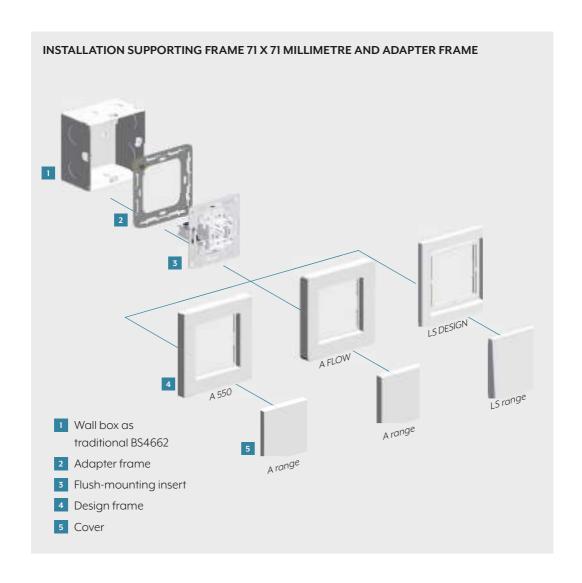
SOCKET INSTALLATION

Sockets are the basis of every electrical installation. For a smooth and fast installation, JUNG supplies British sockets from the factory with the appropriate supporting frame.

For the installation of a 2-gang wall box in the British system, JUNG offers various 2-gang sockets with a large supporting frame. In combination with the design frames from the JUNG A 550, A FLOW and LS DESIGN, the electrical installation is given a high-quality appearance.



Combining JUNG products with the adapter frame



Ideal for renovations: JUNG technology with adapter frame. With this method, electricians can install versatile building technology, without extensive restoration work or a reconfiguration of the electrical installation under the plaster.

Switched socket insert, British Standard 1363



2-pole, 13 A 250 V ~ for rectangular British Standard wall boxes with screw terminals for rigid and flexible wires up to 4 mm²

The inserts enable the flush installation into rectangular British Standard wall boxes. Combinations with other devices into multiple frames are NOT possible.

without indicator light BS 2171 EINS

Centre plates for A 550 / A FLOW



for socket insert ref.-no. BS 2171 EINS only in combination with frames ref.-no. A 5581 .., AF 581 ..

Ref.-no. **Duroplastic (scratch-proof) glossy** A 3171 PL ivory A 3171 WW PL white black A 3171 SW PL **Duroplastic lacquered** aluminium A 3171 AL PL champagne A 3171 CH PL A 3171 MO PL mocha Thermoplastic (breakproof) high-gloss A 3171 BF WW PL white A 3171 BF SW PL black matt lacquered A 3171 BF WWM PL matt snow white A 3171 BF SWM PL matt graphite black A 3171 BF ANM PL matt anthracite

Centre plates for LS DESIGN (special BS frame)



for socket insert ref.-no. BS 2171 EINS only in combination with frames ref.-no. BS 2181 ..

Ref.-no. Duroplastic (scratch-proof) glossy **BS 2171 PL** ivory white **BS 2171 WW PL BS 2171 SW PL** black matt lacquered **BS 2171 WWM PL** matt snow white matt graphite black **BS 2171 SWM PL** Metal versions BS 2171 AL PL aluminium **BS 2171 ES PL** stainless steel anthracite (aluminium lacquered) **BS 2171 AN PL** dark (aluminium lacquered) **BS 2171 ALD PL** chrome **BS 2171 GCR PL** gold-coloured BS 2171 GO PL classic brass **BS 2171 MEC PL** antique brass BS 2171 MEAT PL

Switched socket insert, British Standard 1363



2-pole, 13 A 250 V ~ for rectangular British Standard wall boxes with screw terminals for rigid and flexible wires up to 4 mm² 1-gang

The inserts enable the flush installation into rectangular British Standard wall boxes. Combinations with other devices into multiple frames are NOT possible.

Ref.-no.
with indicator light BS 2171 KO EINS

Centre plates for A 550 / A FLOW



for socket insert ref.-no. BS 2171 KO EINS only in combination with frames ref.-no. A 5581 \dots AF 581 \dots

Ref.-no.

Duroplastic (scratch-pro	oof) glossy		
ivory	-	A 3171 KO PL	
white		A 3171 KO WW PL	
black		A 3171 KO SW PL	
Duroplastic lacquered			
aluminium		A 3171 KO AL PL	
champagne		A 3171 KO CH PL	
mocha		A 3171 KO MO PL	
Thermoplastic (breakpro	oof) high-glo	SS	
white		A 3171 BFKO WW PL	
black		A 3171 BFKO SW PL	
matt lacquered			
matt snow white		A 3171 BFKO WWM PL	
matt graphite black		A 3171 BFKO SWM PL	
matt anthracite		A 3171 BFKO ANM PL	

Centre plates for LS DESIGN (special BS frame)



for socket insert ref.-no. BS 2171 KO EINS only in combination with frames ref.-no. BS 2181 ...

		Refno.
Duroplastic (scratch-proof) glo	ssy	
ivory		BS 2171 KO PL
white		BS 2171 KO WW PL
black		BS 2171 KO SW PL
matt lacquered		
matt snow white		BS 2171 KO WWM PL
matt graphite black		BS 2171 KO SWM PL
Metal versions		
aluminium		BS 2171 KO AL PL
stainless steel		BS 2171 KO ES PL
anthracite (aluminium lacquered)		BS 2171 KO AN PL
dark (aluminium lacquered)		BS 2171 KO ALD PL
chrome		BS 2171 KO GCR PL
gold-coloured		BS 2171 KO GO PL
classic brass		BS 2171 KO MEC PL
antique brass		BS 2171 KO MEAT PL

Socket insert, British Standard 1363

1-gang



2-pole, 13 A 250 V ~ for rectangular British Standard wall boxes with screw terminals for rigid and flexible wires up to 4 mm²

The inserts enable the flush installation into rectangular British Standard wall boxes. Combinations with other devices into multiple frames are NOT possible.

	Retno.
without switch	BS 2521 EINS

Centre plates for A 550 / A FLOW



for socket insert ref.-no. BS 2521 EINS only in combination with frames ref.-no. A 5581 .., AF 581 ..

Ref.-no.

Duroplastic (scratch-proof) glossy ivory ■ A 3521 PL white ■ A 3521 WW PL black ■ A 3521 SW PL Duroplastic lacquered

matt lacquered
matt snow white
matt graphite black
matt anthracite

A 3521 MO PL

A 3521 MO PL

A 3521 BF WWM PL

A 3521 BF SWM PL

A 3521 BF ANM PL

Centre plates for LS DESIGN (special BS frame)



for socket insert ref.-no. BS 2521 EINS only in combination with frames ref.-no. BS 2181 \dots

		Refno.
Duroplastic (scratch-proof) glo	ssy	
ivory		BS 2521 PL
white		BS 2521 WW PL
light grey		BS 2521 LG PL
black		BS 2521 SW PL
matt lacquered		
matt snow white		BS 2521 WWM PL
matt graphite black		BS 2521 SWM PL
Metal versions		
aluminium		BS 2521 AL PL
stainless steel		BS 2521 ES PL
anthracite (aluminium lacquered)		BS 2521 AN PL
dark (aluminium lacquered)		BS 2521 ALD PL
chrome		BS 2521 GCR PL
gold-coloured		BS 2521 GO PL
classic brass		BS 2521 MEC PL
antique brass		BS 2521 MEAT PL

Switched socket insert, British Standard 1363



2-pole, 13 A 250 V ~ for rectangular British Standard wall boxes

with screw terminals for rigid and flexible wires up to 4 mm²

2-gang

The inserts enable the flush installation into rectangular British Standard wall boxes. Combinations with other devices into multiple frames are NOT possible.

	Refno.
without indicator light	BS 2172 EINS

Centre plates for A 550 / A FLOW



Ref.-no.

for socket insert ref.-no. BS 2172 EINS only in combination with 2-gang frames ref.-no. A 5582-0 .., AF 582-0 ..

Thermoplastic (breakpro	of) high-gloss	
white	A 2172 WW PL	
black	A 2172 SW PL	
Thermoplastic (breakpro	of) lacquered	
aluminium	■ A 2172 AL PL	
champagne	A 2172 CH PL	
mocha	■ A 2172 MO PL	
matt lacquered		
matt snow white	A 2172 WWM PI	L
matt graphite black	A 2172 SWM PL	
matt anthracite	A 2172 ANM PL	

Centre plates for LS DESIGN (special BS frame)



for socket insert ref.-no. BS 2172 EINS only in combination with 2-gang frames ref.-no. BS 2182 \dots

		Refno.
Duroplastic (scratch-proof) glo	ssy	
ivory		BS 2172 PL
white		BS 2172 WW PL
black		BS 2172 SW PL
matt lacquered		
matt snow white		BS 2172 WWM PL
matt graphite black		BS 2172 SWM PL
Metal versions		
aluminium		BS 2172 AL PL
stainless steel		BS 2172 ES PL
anthracite (aluminium lacquered)		BS 2172 AN PL
dark (aluminium lacquered)		BS 2172 ALD PL
chrome		BS 2172 GCR PL
gold-coloured		BS 2172 GO PL
classic brass		BS 2172 MEC PL
antique brass		BS 2172 MEAT PL

Switched socket insert, British Standard 1363



2-pole, 13 A 250 V \sim for rectangular British Standard wall boxes

with screw terminals for rigid and flexible wires up to 4 mm²

The inserts enable the flush installation into rectangular British Standard wall boxes. Combinations with other devices into multiple frames are NOT possible.

	Retno.
with indicator light	RS 2172 KO FI

Centre plates for A 550 / A FLOW



for socket insert ref.-no. BS 2172 KO EINS only in combination with 2-gang frames ref.-no. A 5582-0 .., AF 582-0 ..

	Refno.
Thermoplastic (breakpro	of) high-gloss
white	A 2172 KO WW PL
black	A 2172 KO SW PL
Thermoplastic (breakproo	of) lacquered
aluminium	■ A 2172 KO AL PL
champagne	A 2172 KO CH PL
mocha	A 2172 KO MO PL
matt lacquered	
matt snow white	A 2172 KO WWM PL
matt graphite black	A 2172 KO SWM PL
matt anthracite	A 2172 KO ANM PL

Centre plates for LS DESIGN (special BS frame)



for socket insert ref.-no. BS 2172 KO EINS only in combination with 2-gang frames ref.-no. BS 2182 \dots

		Refno.			
Duroplastic (scratch-proof) glo	Duroplastic (scratch-proof) glossy				
ivory		BS 2172 KO PL			
white		BS 2172 KO WW PL			
black		BS 2172 KO SW PL			
matt lacquered					
matt snow white		BS 2172 KO WWM PL			
matt graphite black		BS 2172 KO SWM PL			
Metal versions					
aluminium		BS 2172 KO AL PL			
stainless steel		BS 2172 KO ES PL			
anthracite (aluminium lacquered)		BS 2172 KO AN PL			
dark (aluminium lacquered)		BS 2172 KO ALD PL			
chrome		BS 2172 KO GCR PL			
gold-coloured		BS 2172 KO GO PL			
classic brass		BS 2172 KO MEC PL			
antique brass		BS 2172 KO MEAT PL			

Socket insert, British Standard 1363



2-pole, 13 A 250 V \sim for rectangular British Standard wall boxes

with screw terminals for rigid and flexible wires up to 4 mm²

The inserts enable the flush installation into rectangular British Standard wall boxes. Combinations with other devices into multiple frames are NOT possible.

	Refno.
without switch	BS 2522 EINS

Centre plates for LS DESIGN (special BS frame)



for socket insert ref.-no. BS 2522 EINS only in combination with 2-gang frames ref.-no. BS 2182 \dots

		Refno.
		neino.
Duroplastic (scratch-proof) glo	ssy	
ivory		BS 2522 PL
white		BS 2522 WW PL
black		BS 2522 SW PL
matt lacquered		
matt snow white		BS 2522 WWM PL
matt graphite black		BS 2522 SWM PL
Metal versions		
aluminium		BS 2522 AL PL
stainless steel		BS 2522 ES PL
anthracite (aluminium lacquered)		BS 2522 AN PL
dark (aluminium lacquered)		BS 2522 ALD PL
chrome		BS 2522 GCR PL
gold-coloured		BS 2522 GO PL
classic brass		BS 2522 MEC PL
antique brass		BS 2522 MEAT PL

Switched socket insert, British Standard 546



2-pole, 15 A 250 V ~ for rectangular British Standard wall boxes

with screw terminals for rigid and flexible wires up to 4 mm² only in combination with full plates ref.-no. BS 2171-15 V .. PL or 2971-15 V .. PL

The inserts enable the flush installation into rectangular British Standard wall boxes. Combinations with other devices into multiple frames are NOT possible.

BS 2171-15 EINS

Full plates for LS 990



for socket insert ref.-no. BS 2171-15 EINS with integrated 1-gang frame LS 990

n	e	ı	•	-1	ı	U	•

Duroplastic	(scratch-proof)	glossy
-------------	-----------------	--------

BS 2971-15 V PL ivory BS 2971-15 V WW PL white BS 2971-15 V SW PL black

Full plates for LS DESIGN (special BS frame)



for socket insert ref.-no. BS 2171-15 EINS including British Standard 1-gang frame ref.-no. BS 2181 ..

Ref.-no.

ivory	BS 2171-15 V PL-L
white	BS 2171-15 V WW PL-
black	BS 2171-15 V SW PL-I

Metal versions

antique brass

aluminium stainless steel anthracite (aluminium lacquered) dark (aluminium lacquered) chrome gold-coloured classic brass

BS 2171-15 V AL PL BS 2171-15 V ES PL **BS 2171-15 V AN PL** BS 2171-15 V ALD PL BS 2171-15 V GCR PL BS 2171-15 V GO PL **BS 2171-15 V MEC PL BS 2171-15 V MEAT PL**

Socket insert, British Standard 546



2-pole, 5 A 250 V ~ for rectangular British Standard wall boxes with screw terminals for rigid and flexible wires up to 4 mm²

The inserts enable the flush installation into rectangular British Standard wall boxes. Combinations with other devices into multiple frames are NOT possible.

BS 2171-5 EINS

Centre plates for A 550 / A FLOW



for socket insert ref.-no. BS 2171-5 EINS only in combination with frames ref.-no. A 5581 .., AF 581 ..

Ref.-no.

ivory A 3171-5 PL white A 3171-5 WW PL black A 3171-5 SW PL **Duroplastic lacquered**

aluminium A 3171-5 AL PL champagne A 3171-5 CH PL mocha A 3171-5 MO PL

Thermoplastic (breakproof) high-gloss

A 3171-5 BF WW PL white matt lacquered matt snow white A 3171-5 WWM PL matt graphite black A 3171-5 SWM PL

Centre plates for LS DESIGN (special BS frame)



matt anthracite

for socket insert ref.-no. BS 2171-5 EINS only in combination with frames ref.-no. BS 2181 \ldots

A 3171-5 BF ANM PL

Ref.-no.

Duroplastic (scratch-proof) glossy ivory

BS 2171-5 PL white BS 2171-5 WW PL BS 2171-5 SW PL black matt lacquered

matt snow white

matt graphite black **Metal versions** aluminium stainless steel anthracite (aluminium lacquered)

BS 2171-5 AL PL BS 2171-5 ES PL **BS 2171-5 AN PL** BS 2171-5 ALD PL dark (aluminium lacquered) chrome gold-coloured

BS 2171-5 GCR PL BS 2171-5 GO PL classic brass BS 2171-5 MEC PL antique brass **BS 2171-5 MEAT PL**

BS 2171-5 WWM PL BS 2171-5 SWM PL

Switched cable unit with fuse



2-pole, 13 A 250 V ~ for rectangular British Standard wall boxes with screw terminals for rigid and flexible wires up to 4 mm² 1-gang

with indicator light

The inserts enable the flush installation into rectangular British Standard wall boxes. Combinations with other devices into multiple frames are NOT possible.

BS 2190 CU KO EINS

Centre plates for A 550 / A FLOW



for switched cable unit ref.-no. BS 2190 CU KO EINS only in combination with frames ref.-no. A 5581 \dots AF 581 \dots

Ref.-no.

Thermoplastic (breakproof) high-gloss

A 3190 CU KO PL ivory white **A 3190 CU KO WW PL** A 3190 CU KO SW PL black

Thermoplastic (breakproof) lacquered

A 3190 CU KO AL PL aluminium champagne A 3190 CU KO CH PL mocha A 3190 CU KO MO PL matt lacquered

matt anthracite A 3190 CU KO ANM PL

Centre plates for LS DESIGN (special BS frame)



for switched cable unit ref.-no. BS 2190 CU KO EINS only in combination with frames ref.-no. BS 2181 ..

Ref.-no.

white (aluminium lacquered) white (aluminium lacquered) **BS 2190 CU KO SW PL**

black (aluminium lacquered) Metal versions aluminium

antique brass

stainless steel anthracite (aluminium lacquered) dark (aluminium lacquered) chrome gold-coloured classic brass

BS 2190 CU KO PL BS 2190 CU KO WW PL

BS 2190 CU KO AL PL BS 2190 CU KO ES PL **BS 2190 CU KO AN PL**

BS 2190 CU KO ALD PL BS 2190 CU KO GCR PL BS 2190 CU KO GO PL BS 2190 CU KO MEC PL BS 2190 CU KO MEAT PL

Switched socket insert, type G + I



13 A 250 V ~ for rectangular British Standard wall boxes for plugs BS 1363 (type G) and GB 2099-1 (type I)

with enhanced contact protection (shutter) with screw terminals for rigid and flexible wires up to 4 \mbox{mm}^2 for centre plates ref.-no. .. 4171 GI SW .. PL

The inserts enable the flush installation into rectangular British Standard wall boxes. Combinations with other devices into multiple frames are NOT possible.

GI 2171 SW EINS

Centre plates for LS DESIGN (special BS frame)



for socket insert ref.-no. GI 2171 SW EINS only in combination with frames ref.-no. BS 2181 \ldots

other colours on request

Ref.-no.

Duroplastic (scratch-proof) glossy LS 4171 GI SW PL ivory white LS 4171 GI SW WW PL LS 4171 GI SW SW PL black matt lacquered

LS 4171 GI SW WWM PL matt snow white LS 4171 GI SW SWM PL matt graphite black

Frames A 550

Only in combination with new British Standard inserts (supporting frame with special holes) and British Standard centre plates of the A range (ref.-no.: A 3171 .. PL, A 3521 .. PL, A 3190 CU KO .. PL, A 2172 .. PL).

Frame, 1-gang



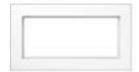
 $85 \times 85 \text{ mm}$ for inserts ref.-no. BS 2171..EINS, BS 2521 EINS, BS 2190 CU KO EINS

Ref.-no.

Thermoplastic (breakproof) high-gloss				
white		A 5581 BF WW.		
black		A 5581 BF SW.		
Thermoplastic (breakproof) lacquered				
aluminium		A 5581 BF AL.		
champagne		A 5581 BF CH.		
mocha		A 5581 BF MO.		

mocha A 5581 BF MO.
matt snow white A 5581 BF WWM.
matt graphite black A 5581 BF SWM.
matt anthracite A 5581 BF ANM.

Frame, 2-gang without crossbar



 $85 \times 156 \text{ mm}$ for socket inserts ref.-no. BS 2172 EINS, BS 2172 KO EINS

Ref.-no.

Thermoplastic (breakproof) high-gloss		
white		A 5582-0 BF WW
black		A 5582-0 BF SW

Thermoplastic (breakproof) lacquered

aluminium	A 5582-0 BF AL
champagne	A 5582-0 BF CH
mocha	A 5582-0 BF MO
matt snow white	A 5582-0 BF WWM
matt graphite black	A 5582-0 BF SWM
matt anthracite	A 5582-0 BF ANM

Frames A FLOW

Only in combination with new British Standard inserts (supporting frame with special holes) and British Standard centre plates of the A range (ref.-no.: A 3171 .. PL, A 3521 .. PL, A 3190 CU KO .. PL, A 2172 .. PL).

Frame, 1-gang



 $85\times85~\text{mm}$ for inserts ref.-no. BS 2171..EINS, BS 2521 EINS, BS 2190 CU KO EINS

Ref.-no.

Thermoplastic (breakproof) high-gloss

aluminium
champagne
mocha
matt snow white
matt graphite black
matt atthracite

AF 581 BF AL.
AF 581 BF CH.
AF 581 BF MO.
AF 581 BF WM.
AF 581 BF SWM.
AF 581 BF SWM.
AF 581 BF ANM.

Frame, 2-gang without crossbar



85 x 156 mm for socket inserts ref.-no. BS 2172 EINS, BS 2172 KO EINS

Ref.-nc

Thermoplastic (breakproof) high-gloss

white	AF 582-0 BF WW
black	AF 582-0 BF SW

Thermoplastic (breakproof) lacquered

aluminium	AF 582-0 BF AL
champagne	AF 582-0 BF CH
mocha	AF 582-0 BF MO
matt snow white	AF 582-0 BF WWM
matt graphite black	AF 582-0 BF SWM
matt anthracite	AF 582-0 BF ANM

Frames LS DESIGN (special BS frames)

Frames suitable for British products (use compatible supporting frame)

Frame, 1-gang

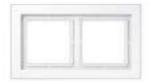


 $96\,x\,96$ mm for British products (with supporting frame $80\,x\,80)$

Ref.-no.

Thermoplastic (breakproof) hig	h-glo	ss
ivory		BS 2181
white		BS 2181 WW
black		BS 2181 SW
Metal versions		
aluminium		BS 2181 AL
dark (aluminium lacquered)		BS 2181 ALD
stainless steel		BS 2181 ES
anthracite (aluminium lacquered)		BS 2181 AN
chrome		BS 2181 GCR
gold-coloured		BS 2181 GO
classic brass		BS 2181 MEC
antique brass		BS 2181 MEA

Frame, 2-gang



96 x 167 mm

for socket inserts ref.-no. BS 2172 EINS, BS 2172 KO EINS, BS 2522 EINS

Ref.-no.

Thermoplastic (breakproof) hig	h-glo	ss
ivory		BS 2182
white		BS 2182 WW
black		BS 2182 SW
Metal versions		
aluminium		BS 2182 AL
dark (aluminium lacquered)		BS 2182 ALD
stainless steel		BS 2182 ES
anthracite (aluminium lacquered)		BS 2182 AN
chrome		BS 2182 GCR
gold-coloured		BS 2182 GO
classic brass		BS 2182 MEC
antique brass		BS 2182 MEAT

1-gang switch, British Standard



2-pole, 45 A 250 V ~

for rectangular British Standard wall boxes
with screw terminals for rigid and flexible wires up to 6 mm²
no frame required

The inserts enable the flush installation into rectangular British Standard wall boxes. Combinations with other devices into multiple frames are NOT possible.

	Refno.
white	BS 702-45 U WW

Adapter frame



The frame enables the installtion of various JUNG inserts into British Standard wall boxes.

Ref.-no. BS 1980 APM



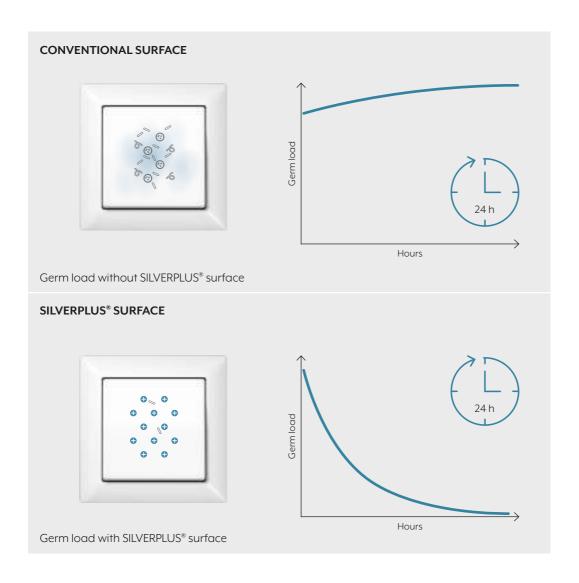
AS range – simple objectivity for universal solutions

AS range



The wide product palette of the AS range completely meets the requirements of private and commercial construction. The comprehensive range of applications includes all the technical possibilities of a modern, future-proof electrical installation.





The broad-spectrum effect of the antimicrobial material technology SILVERPLUS® includes fungi and enveloped viruses in addition to bacteria. In laboratory tests with four different bacteria and fungi as well as an enveloped virus, experts from

independent testing institutes established that the antimicrobial surface proactively inhibits the growth and reproduction of the test germs and significantly reduces the number of pathogens.

Colours and materials

Duroplastic (scratch-proof), glossy

ivory	similar to RAL 1013
white	similar to RAL 9016

Thermoplastic (breakproof) high-gloss

ivory	similar to RAL 1013	
white	similar to RAL 9016	

Duroplastic SILVERPLUS®

white	similar to RAL 9016	

In an identical design and the same colour selection but made of breakproof material, it offers a splash-proof IP 44 model amongst others.

Selected items are also available in other colours

blue	similar to RAL 5013	
green	similar to RAL 6029	
orange	similar to RAL 2004	
red	similar to RAL 3003	
black	similar to RAL 9005	



The AS 500 range in white has been awarded the Cradle to Cradle (C2C) and Material Health certificates after a rigorous testing process.



More information can be found here.

1-gang rocker



with frame

for switch ref.-no.: 501 U, 502 U, 503 U, 506 U, 507 U, 501-20 U, 506-20 U, 507-20 U for push-button ref.-no.: 531 U, 532 U, 533 U, 533-2 U

Ref.-no.

Duroplastic (scratch-proof) glossy

ivory **AS 590** white **AS 590 WW**

1-gang rocker



for switch ref.-no.: 501 U, 502 U, 503 U, 506 U, 507 U,

501-20 U, 506-20 U, 507-20 U

for push-button ref.-no.: 531 U, 532 U, 533 U, 533-2 U

Ref.-no.

Duroplastic (scratch-proof) glossy

ivory **AS 591** white **AS 591 WW**

Thermoplastic (breakproof) high-gloss

ivory AS 591 BF
white AS 591 BF WW
red AS 591 BF RT

Duroplastic (scratch-proof) glossy – SILVERPLUS®

white SPAS 591 WW

1-gang rocker with screw fixing



for switch ref.-no.: 501 U, 502 U, 503 U, 506 U, 507 U,

501-20 U, 506-20 U, 507-20 U

for push-button ref.-no.: 531 U, 532 U, 533 U, 533-2 U

Ref.-no.

Thermoplastic (breakproof) high-gloss

ivory AS 591 BFS
white AS 591 BFS WW

1-gang rocker with lens



with frame

for switch with indicator light ref.-no.: 502 KOU, 503 KOU, 506 KOU, 501-20 KOU, 502-20 KOU, 506-20 KOU for push-button ref.-no.: 531 U, 533 U, 533-2 U, 534 U

Ref.-no.

Duroplastic (scratch-proof) glossy

ivory **SECTION AS 590 KO5** white **SECTION AS 590 KO5 WW**

1-gang rocker with lens



for switch with indicator light ref.-no.: 502 KOU, 503 KOU, 506 KOU, 501-20 KOU, 502-20 KOU, 506-20 KOU for push-button ref.-no.: 531 U, 533 U, 533-2 U, 534 U

Ref.-no.

Duroplastic (scratch-proof) glossy

ivory **AS 591 KO5** white **AS 591 KO5 WW**

Thermoplastic (breakproof) high-gloss

ivory
white
AS 591 KO5BF
Whote
AS 591 KO5BF WW
Duroplastic (scratch-proof) glossy – SILVERPLUS®
White
SPAS 591 KO5 WW

1-gang rocker with lens and screw fixing



for switch with indicator light ref.-no.: 502 KOU, 503 KOU, 506 KOU, 501-20 KOU, 502-20 KOU, 506-20 KOU for push-button ref.-no.: 531 U, 533 U, 533-2 U, 534 U

Ref.-no.

Thermoplastic (breakproof) high-gloss

ivory AS 591 KO5BFS
white AS 591 KO5BFS WW

1-gang rocker with symbol "light"



for switch ref.-no.: 501 U, 502 U, 503 U, 506 U, 507 U,

501-20 U, 506-20 U, 507-20 U for push-button ref.-no.: 531 U, 532 U, 533 U, 533-2 U

Ref.-no.

Duroplastic (scratch-proof) glossy

ivory
white

AS 591 L
WW

Duroplastic (scratch-proof) glossy – SILVERPLUS®
white

SPAS 591 L WW

1-gang rocker with symbol "light", with lens



for switch with indicator light ref.-no.: 502 KOU, 503 KOU, 506 KOU, 501-20 KOU, 502-20 KOU, 506-20 KOU for push-button ref.-no.: 531 U, 533 U, 533-2 U, 534 U

Ref.-no.

Duroplastic (scratch-proof) glossy

ivory
white
AS 591 K05L
White
AS 591 K05L WW

Duroplastic (scratch-proof) glossy – SILVERPLUS®
white
SPAS 591 K05L WW

1-gang rocker with symbol "bell"



for push-button ref.-no.: 531 U, 532 U, 533 U, 533-2 U

Ref.-no.

Duroplastic (scratch-proof) glossy

ivory

Make Sp1 K

White

AS 591 K

AS 591 K

WW

Duroplastic (scratch-proof) glossy – SILVERPLUS®

SPAS FOLK W

white

SPAS 591 K WW

1-gang rocker with symbol "bell", with lens



for push-button ref.-no.: 531 U, 533 U, 533-2 U, 534 U

Ref.-no.

Duroplastic (scratch-proof) glossy

ivory
white
AS 591 K05K
White
AS 591 K05K WW

Duroplastic (scratch-proof) glossy – SILVERPLUS®
white
SPAS 591 K05K WW

1-gang rocker with symbol "door"



for push-button ref.-no.: 531 U, 532 U, 533 U, 533-2 U

Ref.-no.

Duroplastic (scratch-proof) glossy

1-gang rocker with symbol "door", with lens



for push-button ref.-no.: 531 U, 533 U, 533-2 U, 534 U

Ref.-no

Duroplastic (scratch-proof) glossy

ivory
white

AS 591 KO5T

AS 591 KO5T WW

Duroplastic (scratch-proof) glossy – SILVERPLUS®

white SPAS 591 KO5T WW

Barrier-free living 1-gang rocker with tactile symbol "light", with lens

colour.



for switch with indicator light ref.-no.: 502 KOU, 503 KOU, 506 KOU, 501-20 KOU, 502-20 KOU, 506-20 KOU for push-button ref.-no.: 531 U, 533 U, 533-2 U, 534 U

For improved visibility use frame in contrasting black

Ref.-no.

Duroplastic (scratch-proof) glossy

ivory
white

AS 591 L1KO5

AS 591 L1KO5 WW

Duroplastic (scratch-proof) glossy – SILVERPLUS®
white

SPAS 591 L1KO5 WW

1-gang rocker with tactile symbol "bell", with lens



for push-button ref.-no.: 531 U, 533 U, 533-2 U, 534 U

For improved visibility use frame in contrasting black colour.

Ref.-no.

Duroplastic (scratch-proof) glossy

ivory
white

AS 591 K1KO5

AS 591 K1KO5 WW

Duroplastic (scratch-proof) glossy – SILVERPLUS®
white

SPAS 591 K1KO5 WW

1-gang rocker with tactile symbol "door", with lens



for push-button ref.-no.: 531 U, 533 U, 533-2 U, 534 U

For improved visibility use frame in contrasting black colour.

Ref.-no.

Duroplastic (scratch-proof) glossy

ivory
white
AS 591 T1KO5
AS 591 T1KO5 WW

Duroplastic (scratch-proof) glossy – SILVERPLUS®
white
SPAS 591 T1KO5 WW

1-gang rocker, transparent



for switch ref.-no.: 501 U, 502 U, 503 U, 506 U, 507 U, 501-20 U, 506-20 U, 507-20 U for push-button ref.-no.: 531 U, 532 U, 533 U, 533-2 U for individual inscription or decorative inlets (e.g. wall paper)

Ref.-no.

Thermoplastic (breakproof) high-gloss

inscription field 50 x 50 mm A 590 NA GL

Plastic cover with paper inlay



for inscription field 50 x 50 mm (spare part)

Ref.-no.

Thermoplastic (breakproof) high-gloss

paper inlay white A 590 NA GL PL

Holder plate



black

for frame fixing and 1-gang rocker bearing (spare part)

Ref.-no.

AS 90 HP

1-gang rocker with glass plate



with rocker and lens for all 1-gang switch/push-button inserts (to be used only with frame AS 581.. - AS 585..)

With inlays with inscription: "Rauchabzug öffnen, Hausalarm, Heizung Notschalter, Notschalter, bei Feuer Scheibe einschlagen - Taste drücken"

Ref.-no.

Thermoplastic (breakproof) high-gloss

similar RAL 3000 **AS 561 GL RT** red similar RAL 5015 **AS 561 GL BL** blue yellow similar RAL 1004 **AS 561 GL GE**

Glass plate



for covers with glass plate ref.-no.: AS 561 GL .., 561 GL .., 860 WGL ..

Ref.-no.

64 x 53 x 1 mm (W x H x D)

60 GL

Frame, 1-gang



for covers with glass plate ref.-no.: AS 561 GL .. 80.5 x 80.5 mm

Ref.-no.

Thermoplastic (breakproof) high-gloss

similar RAL 3000 **AS 581 GL RT** red similar RAL 5015 **AS 581 GL BL** blue yellow similar RAL 1004 **AS 581 GL GE**

2-way pull cord switch 10 AX / 250 V ~



for wall and ceiling installation with screw terminals for rigid and flexible wires up to 2.5 mm² with 50 mm pull cord

Pull cord push-button for wall mounting can be realised with: push-button 531 U, pull cord insert 34 KO5 and rocker AS 590 KO5 .., AS 591 KO5 .. or A 590 KO5 ..

Ref.-no.

Thermoplastic (breakproof) high-gloss

■ Z A 506 BF NUZ white ■■Z A 506 BF NUZ WW

2-gang rocker



with frame

for switch ref.-no.: 505 U, 509 U, 505-20 U, 509-20 U for push-button ref.-no.: 535 U, 539 U

Ref.-no.

Duroplastic (scratch-proof) glossy

ivory AS 590-5 ■ AS 590-5 WW white

2-gang rocker



for switch ref.-no.: 505 U, 509 U, 505-20 U, 509-20 U

for push-button ref.-no.: 535 U, 539 U

Ref.-no.

Duroplastic (scratch-proof) glossy

AS 591-5 ivorv white AS 591-5 WW

Thermoplastic (breakproof) high-gloss

■ AS 591-5 BF ivorv white **AS 591-5 BF WW** Duroplastic (scratch-proof) glossy – SILVERPLUS® ■ SPAS 591-5 WW white

2-gang rocker with lens



with frame

for switch ref.-no.: 505 U 5

for switch with indicator light ref.-no.: 505 KOU 5

for push-button ref.-no.: 535 U 5

Ref.-no.

Duroplastic (scratch-proof) glossy

AS 590-5 KO5 white AS 590-5 KO5 WW

2-gang rocker with lens



for switch ref.-no.: 505 U 5

for switch with indicator light ref.-no.: 505 KOU 5

for push-button ref.-no.: 535 U 5

Ref.-no.

Duroplastic (scratch-proof) glossy ivon

 AS 591-5 KO5 AS 591-5 KO5 WW white

Thermoplastic (breakproof) high-gloss

ivorv ■ AS 591-5 KO5BF white ■ AS 591-5 KO5BF WW Duroplastic (scratch-proof) glossy – SILVERPLUS®

SPAS 591-5 KO5 WW white

2-gang rocker with arrow symbols



with frame for blind switch ref.-no.: 509 VU for blind push-button ref.-no.: 539 VU

Ref.-no.

Duroplastic (scratch-proof) glossy

ivory white AS 590-5 P

AS 590-5 P WW

2-gang rocker with arrow symbols



for blind switch ref.-no.: 509 VU for blind push-button ref.-no.: 539 VU

Ref.-no.

Duroplastic (scratch-proof) glossy

ivorv

AS 591-5 P

white AS 591-5 P WW

Thermoplastic (breakproof) high-gloss

ivorv

AS 591-5 PBF

white

AS 591-5 PBF WW

Duroplastic (scratch-proof) glossy - SILVERPLUS® white

■ SPAS 591-5 P WW

Holder plate



for frame fixing and 2-gang rocker bearing (spare part)

Ref.-no.

black

AS 90-5 HP

Centre plate



for key switch ref.-no.: 104.28, 134.18, 134.28, 133.18,

138.18, 106.28

for key switch IP44 ref.-no.: CD 104.18 WU, CD 134.18 WU,

CD 133.18 WU, CD 106.18 WU

One escutcheon plate with symbols and one without symbols included in delivery.

Height of escutcheon plate: 11 mm

Thermoplastic (breakproof) high-gloss

ivorv white ■ Z A 528 PL

■ 7 A 528 PL WW

Centre plate



for key switch ref.-no.: 104.15, 134.15, 133.15, 106.15

Ref.-no.

Thermoplastic (breakproof) high-gloss ivory

white

A 525 PL A 525 PL WW

Full plate with knob



with integrated frame

for rotary switch ref.-no.: 1101-4, 1101-20 for timer switch ref.-no.: 11015, 11120-20 for rotary blind switch ref.-no.: 1234.10, 1234.20

also for volume control WHD type: LST..JU UP and LR..JU UP and for program selection WHD type: PRO 3 JU..

Ref.-no.

Duroplastic (scratch-proof) glossy

ivory AS 1541 AS 1541 WW white

Centre plate with knob



for rotary switch ref.-no.: 1101-4, 1101-20 for timer switch ref.-no.: 11015, 11120-20 for rotary blind switch ref.-no.: 1234.10, 1234.20

also for volume control WHD type: LST..JU UP and LR..JU UP and for program selection WHD type: PRO 3 JU..

Ref.-no.

Duroplastic (scratch-proof) glossy

A 1541 ivorv white ■ A 1541 WW

Thermoplastic (breakproof) high-gloss

■ A 1541 BF WW white

Electronic timer, 230 V~, 1500 VA



The device is operated simply by pressing the button. After a previously set time delay the timer switches off automatically. The activated time delay can be stopped by pressing the button again.

1-pole switch contact, with status LED, satellite operation possible

incl. 1-gang frame with inscription field and labels for various time periods

Ref.-no.

time delay 1 - 60 min.

Duroplastic (scratch-proof) glossy

ivory white **AS 1060 ET AS 1060 ET WW**

Timer switch 16 AX / 250 V ~



with screw terminals for rigid and flexible wires up to 4 mm² incl. surface cap with inscription field 12 x 55.5 mm and scale

time tolerance ± 10 %, resettable by means of slip clutch

Ref.-no.

white max, 15 minutes 2-pole. 1-wav

2-pole. max, 30 minutes 1-way

1-pole, max 30 minutes 2-way 2-pole, max, 60 minutes

1-way 2-pole, max 1-way 1-pole,

120 minutes max. 2-way 120 minutes 2-pole, max. 240 minutes 1-way 2-pole, max.

1-way 360 minutes 2-pole, 1-way 720 minutes W 11015 A WW

W 11030 A WW

W 11030-20 A WW

W 11060 A WW

W 110.120 A WW

W 110.120-20 A WW

W 110.240 A WW

W 110.360 A WW

W 110.720 A WW

SCHUKO® socket 16 A / 250 V ~



with integrated frame

with screwless terminals for rigid and untreated flexible wires up to 2.5 mm²

without claws: ref.-no. with additional "N", e.g.: ..1520 N.. with screw terminals: ref.-no. ..1521..

Supporting frame, claws and claw screws are integrated into the earth protection.

Ref.-no.

Duroplastic (scratch-proof) glossy

ivory **AS 1520** white **AS 1520 WW**

SCHUKO® socket 16 A / 250 V ~



with screwless terminals for rigid and untreated flexible wires up to 2.5 \mbox{mm}^2

without claws: ref.-no. with additional "N", e.g.: ..1520 N.. with screw terminals: ref.-no. ..1521..

Supporting frame, claws and claw screws are integrated into the earth protection.

Ref.-no.

Duroplastic (scratch-proof) glossy

ivory **A 1520** white **A 1520 WW**

Thermoplastic (breakproof) high-gloss

A 1520 BF ivorv A 1520 BF WW white A 1520 BF BL blue A 1520 BF GN green (SV) A 1520 BF O orange (ZSV) A 1520 BF RT red Duroplastic (scratch-proof) glossy - SILVERPLUS®

white SPA 1520 WW

SCHUKO® socket 16 A / 250 V ~



with integrated frame

with screw terminals for rigid and flexible wires up to 2.5 mm² Supporting frame, claws and claw screws are integrated into the earth protection.

Ref.-no

Duroplastic (scratch-proof) glossy

SCHUKO® socket 16 A / 250 V ~



with screw terminals for rigid and flexible wires up to 2.5 mm² Supporting frame, claws and claw screws are integrated into the earth protection.

Ref.-no.

Duroplastic (scratch-proof) glossy

ivory **A 1521** white **A 1521 WW**

Thermoplastic (breakproof) high-gloss

ivory ■ A 1521 BF white ■ A 1521 BF WW

SCHUKO® socket 16 A / 250 V ~



with enhanced contact protection / shutter (Safety Plus)

with integrated frame

with screwless terminals for rigid and untreated flexible wires up to 2.5 mm²

without claws: ref.-no. with additional "N", e.g.: ..1520 N.. with screw terminals: ref.-no. ..1521..

Supporting frame, claws and claw screws are integrated into the earth protection.

Ref.-no.

Duroplastic (scratch-proof) glossy

SCHUKO® socket 16 A / 250 V ~



with enhanced contact protection / shutter (Safety Plus) with screwless terminals for rigid and untreated flexible wires

up to 2.5 mm^2 without claws: ref.-no. with additional "N", e.g.: ..1520 N..

with screw terminals: ref.-no. ..1521..

Supporting frame, claws and claw screws are integrated into the earth protection.

Ref.-no.

Duroplastic (scratch-proof) glossy
ivory ■ A 1520 KI
white ■ A 1520 KI WW

Thermoplastic (breakproof) high-gloss

ivorv A 1520 BFKI **A 1520 BFKI WW** white A 1520 BFKI BL blue green (SV) A 1520 BFKI GN A 1520 BFKI O orange (ZSV) A 1520 BFKI RT red Duroplastic (scratch-proof) glossy - SILVERPLUS®

white SPA 1520 KI WW

SCHUKO® socket 16 A / 250 V ~



with enhanced contact protection / shutter (Safety Plus)

with integrated frame

with screw terminals for rigid and flexible wires up to 2.5 $\rm mm^2$ Supporting frame, claws and claw screws are integrated into the earth protection.

Ref.-no.

Duroplastic (scratch-proof) glossy

SCHUKO® socket 16 A / 250 V ~



with enhanced contact protection / shutter (Safety Plus) with screw terminals for rigid and flexible wires up to 2.5 mm² Supporting frame, claws and claw screws are integrated into the earth protection.

Ref.-no.

Duroplastic (scratch-proof) glossy ivorv ■

white A 1521 KI WW

Thermoplastic (breakproof) high-gloss

SCHUKO® socket 45°, 16 A / 250 V ~



with enhanced contact protection / shutter (Safety Plus) with screwless terminals for rigid wires up to 2.5 mm² especially suitable for vertical combination of several sockets without claws: ref.-no. with additional "N", e.g.: ..520-45 N...

Ref.-no.

Duroplastic (scratch-proof) glossy

ivory white A 520-45 KI

A 520-45 KI WW

SCHUKO® socket 16 A / 250 V ~



with inscription field 6 x 46 mm

with screwless terminals for rigid and untreated flexible wires

without claws: ref.-no. with additional "N", e.g.: ..1520 N... with screw terminals: ref.-no. ..1521...

Supporting frame, claws and claw screws are integrated into the earth protection.

Spare part:

Transparent cover with paper inlay ref.-no.: A 20 NA

Ref.-no

Thermoplastic (breakproof) high-gloss

white green (SV) orange (ZSV) red

A 1520 BFNA WW A 1520 BFNA GN

A 1520 BFNA O

A 1520 BFNA RT

SCHUKO® socket 16 A / 250 V ~



with enhanced contact protection / shutter (Safety Plus) with inscription field 6 x 46 mm

with screwless terminals for rigid and untreated flexible wires up to 2.5 mm²

without claws: ref.-no. with additional "N", e.g.: ..1520 N.. with screw terminals: ref.-no. ..1521..

Supporting frame, claws and claw screws are integrated into the earth protection.

Spare part:

Transparent cover with paper inlay ref.-no.: A 20 NA

Thermoplastic (breakproof) high-gloss

green (SV) orange (ZSV)

red

A 1520 BFKINA WW A 1520 BFKINA GN

A 1520 BFKINA O

A 1520 BFKINA RT

SCHUKO® socket 16 A / 250 V ~



with pilot light (green LED) ref.-no.: 193-LED GN with enhanced contact protection / shutter (Safety Plus)

with screwless terminals for rigid and untreated flexible wires up to 2.5 mm²

without claws: ref.-no. with additional "N", e.g.: ..1520 N.. Supporting frame, claws and claw screws are integrated into the earth protection.

Ref.-no.

Thermoplastic (breakproof) high-gloss

ivory white green (SV) orange (ZSV) A 1520 BFKO **A 1520 BFKO WW**

A 1520 BFKO GN A 1520 BFKO O

A 1520 BFKO RT Duroplastic (scratch-proof) glossy - SILVERPLUS®

SPA 1520 KO WW

SCHUKO® socket 16 A / 250 V ~



with pilot light (green LED) ref.-no.: 193-LED GN with enhanced contact protection / shutter (Safety Plus) with inscription field 6 x 46 mm

with screwless terminals for rigid and untreated flexible wires up to 2.5 mm²

without claws: ref.-no. with additional "N", e.g.: ..1520 N.. Supporting frame, claws and claw screws are integrated into the earth protection.

Spare part:

Transparent cover with paper inlay ref.-no.: A 20 NA

Thermoplastic (breakproof) high-gloss

white green (SV) orange (ZSV) red

A 1520 BFNAKO WW A 1520 BFNAKO GN A 1520 BFNAKO O

A 1520 BFNAKO RT

SCHUKO® socket 16 A / 250 V ~



with hinged lid (with spring)

with screwless terminals for rigid and untreated flexible wires up to 2.5 mm²

without claws: ref.-no. with additional "N", e.g.: ..1520 N.. with screw terminals: ref.-no. ..1521..

Supporting frame, claws and claw screws are integrated into the earth protection.

Ref.-no.

Duroplastic (scratch-proof) glossy

AS 1520 KL ivorv white AS 1520 KL WW

Thermoplastic (breakproof) high-gloss

■ AS 1520 BFKL ivory ■ Z AS 1520 BFKL WW white ■ Z AS 1520 BFKL BL blue green (SV) AS 1520 BFKL GN orange (ZSV) AS 1520 BFKL O red AS 1520 BFKL RT

Duroplastic (scratch-proof) glossy - SILVERPLUS®

white SPAS 1520 KL WW

SCHUKO® socket 16 A / 250 V ~



with hinged lid (with spring)

with screw terminals for rigid and flexible wires up to 2.5 mm² Supporting frame, claws and claw screws are integrated into the earth protection.

Ref.-no.

Duroplastic (scratch-proof) glossy

AS 1521 KL ivory white AS 1521 KL WW

Thermoplastic (breakproof) high-gloss

■ Z AS 1521 BFKL ivory ■ ■ AS 1521 BFKL WW white green (SV) AS 1521 BFKL GN orange (ZSV) AS 1521 BFKL O

SCHUKO® socket 16 A / 250 V ~



with hinged lid (with spring)

with enhanced contact protection / shutter (Safety Plus) with screwless terminals for rigid and untreated flexible wires up to 2.5 mm²

without claws: ref.-no. with additional "N", e.g.: ..1520 N.. with screw terminals: ref.-no. ..1521..

Supporting frame, claws and claw screws are integrated into the earth protection.

Ref.-no.

Duroplastic (scratch-proof) glossy

ivory AS 1520 KIKL white AS 1520 KIKL WW

Thermoplastic (breakproof) high-gloss

ivory ■■Z AS 1520 BFKIKL white ■■Z AS 1520 BFKIKL WW green (SV) AS 1520 BFKIKL GN orange (ZSV) AS 1520 BFKIKL O AS 1520 BFKIKL RT red

Duroplastic (scratch-proof) glossy - SILVERPLUS®

SPAS 1520 KIKL WW

SCHUKO® socket 16 A / 250 V ~



with hinged lid (with spring)

with enhanced contact protection / shutter (Safety Plus)

with screw terminals for rigid and flexible wires up to 2.5 mm² Supporting frame, claws and claw screws are integrated into the earth protection.

Ref.-no.

Duroplastic (scratch-proof) glossy

AS 1521 KIKL ivorv AS 1521 KIKL WW white

Thermoplastic (breakproof) high-gloss

ivorv ■■Z AS 1521 BFKIKL ■■Z AS 1521 BFKIKL WW white green (SV) AS 1521 BFKIKL GN orange (ZSV) AS 1521 BFKIKL O

SCHUKO® socket 16 A / 250 V ~



with hinged lid (with spring)

with pilot light (green LED) ref.-no.: 193-LED GN with enhanced contact protection / shutter (Safety Plus) with screwless terminals for rigid and untreated flexible wires up to 2.5 mm²

without claws: ref.-no. with additional "N", e.g.: ..1520 N.. Supporting frame, claws and claw screws are integrated into the earth protection.

Ref.-no.

Thermoplastic (breakproof) high-gloss

■■ AS 1520 BFKLKO ivory white ■■Z AS 1520 BFKLKO WW green (SV) AS 1520 BFKLKO GN orange (ZSV) AS 1520 BFKLKO O AS 1520 BFKLKO RT red

Duroplastic (scratch-proof) glossy – SILVERPLUS® SPAS 1520 KLKO WW white

SCHUKO® socket 16 A / 250 V ~



with hinged lid (with spring)

with safety lock (24 different locks)

with 2 keys

with enhanced contact protection / shutter (Safety Plus) with screwless terminals for rigid and untreated flexible wires up to 2.5 mm²

without claws: ref.-no. with additional "N", e.g.: ..1520 N... Supporting frame, claws and claw screws are integrated into

the earth protection.

Spare key ref.-no.: 802 SL to 825 SL (When ordering, please indicate lock number, e.g. 813 SL)

Ref.-no.

Thermoplastic (breakproof) high-gloss

■■Z AS 1520 BFKLSL ivory white ■■Z AS 1520 BFKLSL WW green (SV) ■ Z AS 1520 BFKLSL GN orange (ZSV) AS 1520 BFKLSL O red AS 1520 BFKLSL RT

SCHUKO® socket with USB charger





with enhanced contact protection / shutter (Safety Plus)

with 1 USB port type A

with quick charge function (JUNG Quick Charge®) with screwless terminals for rigid and untreated flexible wires up to 2.5 mm²

depth of flush box (inner dimension); min. 57 mm

Ref.-no.

Thermoplastic (breakproof) high-gloss

ivory A 1520-18 A A 1520-18 A WW white

SCHUKO® socket with USB charger





with enhanced contact protection / shutter (Safety Plus)

with 1 USB port type C

with quick charge function (JUNG Quick Charge®) with screwless terminals for rigid and untreated flexible wires up to 2.5 mm²

depth of flush box (inner dimension): min. 57 mm

Ref.-no.

Thermoplastic (breakproof) high-gloss

ivorv A 1520-18 C white A 1520-18 C WW

SCHUKO® socket with USB charger



with enhanced contact protection / shutter (Safety Plus)

with 1 USB port type A and 1 USB port type C with screwless terminals for rigid and untreated flexible wires up to 2.5 mm²

depth of flush box (inner dimension); min. 57 mm

Ref.-no.

Thermoplastic (breakproof) high-gloss

ivory Δ 1520-15 CΔ A 1520-15 CA WW white

SCHUKO® socket 16 A / 250 V ~



with surge voltage protection

with screw terminals for rigid and flexible wires up to 2.5 mm² without claws: ref.-no. with additional "N", e.g.: ..521 N..

Ref.-no.

Duroplastic (scratch-proof) glossy

ivory white

Δ 521 UF A 521 UF WW

SCHUKO® socket with RCD (residual current device) 16 A / 250 V



according to DIN EN 61008-1 (VDE 0664-10) and DIN EN 61008-2-1 (VDE 0664-11) Rated residual current: 30 mA

with enhanced contact protection / shutter (Safety Plus)

with screwless terminals for rigid wires up to 2.5 mm² not suitable for installation in surface caps

Ref.-no.

Thermoplastic (breakproof) high-gloss

ivory white A 5520.30 A 5520.30 WW

SCHUKO® socket 16 A / 250 V ~



with LED floor pilot light with integrated brightness sensor with enhanced contact protection / shutter (Safety Plus) with screwless terminals for rigid wires up to 2.5 mm²

installation into flush box min. 63 mm (depth) with white LEDs (colour temperature 3500 K) power consumption stand-by / ON: 0.3 / 0.5 W Supporting frame, claws and claw screws are integrated into

the earth protection.

Ref.-no.

Thermoplastic (breakproof) high-gloss

ivory white A 1520-O LNW

A 1520-O WW LNW

LED floor pilot lights AS range see page 187

JUNG HOME SCHUKO® socket



with enhanced contact protection / shutter (Safety Plus) with screw terminals for rigid and flexible wires up to 2.5 mm² Supporting frame, claws and claw screws are integrated into the earth protection.

Ref.-no

Thermoplastic (breakproof) high-gloss

ivorv white BT A 1521 S

BT A 1521 S WW

JUNG HOME SCHUKO® socket Energy



with enhanced contact protection / shutter (Safety Plus) with screw terminals for rigid and flexible wires up to 2.5 mm² Supporting frame, claws and claw screws are integrated into the earth protection.

Ref.-no.

Thermoplastic (breakproof) high-gloss ivory

white

BT A 1521 SE

BT A 1521 SE WW

Socket, 2-pole without earth 16 A / 250 V ~



with enhanced contact protection (shutter)

with screwless terminals for rigid and untreated flexible wires up to 2.5 mm²

screw fixing only, without claws

Ref.-no.

Duroplastic (scratch-proof) glossy

ivory white **A 1510 NKI**

A 1510 NKI WW

Socket insert, French/Belgian system



2-pole + male earth pin, 16 A / 250 V \sim

CEE 7/5

with screwless terminals for rigid and untreated flexible wires up to 2.5 mm²

for centre plates ref.-no. .. 1521 F .. PL ..

Supporting frame, claws and claw screws are integrated into the earth protection.

with claws

Ref.-no.

with screwless terminals

1520 F EINS

Socket insert, French/Belgian system



2-pole + male earth pin. 16 A / 250 V ~

CEE 7/5

with screw terminals for rigid and flexible wires up to 2.5 mm² acc. to NEC 61-314

for centre plates ref.-no. .. 1521 F .. PL ..

Supporting frame, claws and claw screws are integrated into the earth protection.

with claws

Ref.-no.

with screw terminals

1521 F EINS

Socket insert, French/Belgian system



2-pole + male earth pin, 16 A / 250 V \sim

CEE 7/5

with screwless terminals for rigid and untreated flexible wires up to 2.5 mm²

for centre plates ref.-no. .. 1521 F .. PL ..

Supporting frame is integrated into the earth protection. without claws

Ref.-no.

with screwless terminals

1520 NF EINS

Socket insert, French/Belgian system



2-pole + male earth pin, 16 A / 250 V \sim

CEE 7/5

with screw terminals for rigid and flexible wires up to 2.5 mm² acc. to NFC 61-314

for centre plates ref.-no. .. 1521 F .. PL ..

Supporting frame is integrated into the earth protection. without claws

Ref.-no.

with screw terminals

1521 NF EINS

Centre plate



for socket insert, French/Belgian system, ref.-no.: 1520 ...F FINS. 1521 ...F FINS

Ref.-no.

Duroplastic (scratch-proof) glossy

Centre plate



for socket insert, French/Belgian system, ref.-no.: 1520 ..F EINS, 1521 ..F EINS with enhanced contact protection / shutter (Safety Plus)

Ref.-no.

Duroplastic (scratch-proof) glossy

Centre plate



with hinged lid (with spring) for socket insert, French/Belgian system, ref.-no.: 1520 ..F EINS, 1521 ..F EINS with enhanced contact protection / shutter (Safet)

with enhanced contact protection / shutter (Safety Plus) Degree of protection IP44 is ensured with sealing gasket ref.-no. 551 WU and "IP44 frame" of the respective design range.

Ref.-no.

Duroplastic (scratch-proof) glossy

ivory ■ A 1521 FKIKL PL-1
white ■ A 1521 FKIKL WW PL1

Socket, French/Belgian system, with USB charger





2-pole + male earth pin, 16 A / 250 V \sim

CEE 7/5

with 1 LISP port type A

with 1 USB port type A

with quick charge function (JUNG Quick Charge®) with screwless terminals for rigid and untreated flexible wires up to 2.5 mm²

depth of flush box (inner dimension): min. 57 mm

Ref.-no.

Thermoplastic (breakproof) high-gloss

ivory **A 1520 F-18 A**white **A 1520 F-18 A A 1520 F-18 A WW**

Socket, French/Belgian system, with USB charger





2-pole + male earth pin, 16 A / 250 V \sim CEE 7/5

with enhanced contact protection / shutter (Safety Plus) with 1 USB port type $\ensuremath{\mathrm{C}}$

with quick charge function (JUNG Quick Charge®) with screwless terminals for rigid and untreated flexible wires up to 2.5 mm²

depth of flush box (inner dimension): min. 57 mm

Ref.-no.

Thermoplastic (breakproof) high-gloss

ivory A 1520 F-18 C
white A 1520 F-18 C WW

Socket, French/Belgian system, with USB charger



2-pole + male earth pin, 16 A / 250 V \sim CEE 7/5

with enhanced contact protection / shutter (Safety Plus) with 1 USB port type A and 1 USB port type C with screwless terminals for rigid and untreated flexible wires up to 2.5 mm²

depth of flush box (inner dimension): min. 57 mm

Ref.-no.

Thermoplastic (breakproof) high-gloss

ivory A 1520 F-15 CA
white A 1520 F-15 CA WW

JUNG HOME socket, French/Belgian system



2-pole + male earth pin, 16 A / 250 V \sim CEE 7/5

with enhanced contact protection / shutter (Safety Plus) with screw terminals for rigid and flexible wires up to 2.5 mm^2 Supporting frame, claws and claw screws are integrated into the earth protection.

Ref.-no.

Thermoplastic (breakproof) high-gloss

JUNG HOME socket Energy, French/Belgian system



2-pole + male earth pin, 16 A / 250 V \sim CEE 7/5

with enhanced contact protection / shutter (Safety Plus) with screw terminals for rigid and flexible wires up to 2.5 mm² Supporting frame, claws and claw screws are integrated into the earth protection.

Ref.-no.

Thermoplastic (breakproof) high-gloss

ivory BT A 1521 F SE
white BT A 1521 F SE WW

Socket insert, British Standard 1363



13 A 250 V ~

2-pole + earth, with enhanced contact protection (shutter) with screw terminals for rigid and flexible wires up to $4~\rm mm^2$

Rof -	no
1161	no.

without switch 3521 EINS

Centre plate

for socket insert ref.-no. 3521 EINS



Ref.-no.

Duroplastic (scratch-proof) glossy

ivory **A 3521 PL**white **A 3521 WW PL**

Switched socket insert, British Standard 1363



13 A 250 V ~

2-pole + earth, with enhanced contact protection (shutter) with screw terminals for rigid and flexible wires up to $4~\rm mm^2$

	Refno.	
without indicator light	3171 EINS	
with indicator light	3171 KO EINS	

Centre plate



for socket insert ref.-no. 3171 EINS

	neiiio.
Duroplastic (scratch-proof) glossy	
ivory	A 3171 P

Centre plate

white



for socket insert ref.-no. 3171 KO EINS

A 3171 WW PL

	Refno.
Duroplastic (scratch-proof) glossy	
ivory	A 3171 KO PL
white	A 3171 KO WW PL

Plug for British Standard sockets



2-pole with earth contact with screw terminals for rigid and flexible wires up to 4 mm² acc. to BS 1363-1

	Refno.
ivory	SA 13

Socket insert, British Standard 546



5 A 250 V ~

2-pole + earth, with enhanced contact protection (shutter) with screw terminals for rigid and flexible wires up to $4~\text{mm}^2$

	Refno.
without switch	3171-5 EINS

Centre plate



for socket insert ref.-no. 3171-5 EINS

Ref.-no.

Duroplastic (scratch-proof) glossy ivory ■ A 3171-5 PL white ■ A 3171-5 WW PL

Socket, Swiss system, type 13



10 A 250 V \sim , L + N + PE

with screwless terminals for rigid and untreated flexible wires up to 2.5 $\,\rm mm^2$ Installation in flush box with dimensions according to

DIN 49073

not suitable for installation in surface caps (with supporting frame, screw fixing only)

Ref.-no.

Thermoplastic (breakproof) high-gloss

Socket, US NEMA system



15 A, 125 V ~, 5-15R, 2-pole + earth

with screw terminals for rigid and flexible wires up to 4 mm² acc. to US-NFMA

Ref.-no.

Thermoplastic (breakproof) high-gloss

ivory **A 521-15** white **A 521-15 WW**

Socket, US NEMA system



20 A, 125 V ~, 5-20R, 2-pole + earth

with screw terminals for rigid and flexible wires up to $4\ \text{mm}^2$ acc. to US-NEMA

Ref.-no.

Thermoplastic (breakproof) high-gloss

ivory **A 521-20** white **A 521-20 WW**

Socket insert EURO-US



15 A, 125 V \sim , 2-pole + earth with enhanced contact protection (shutter) with screw terminals for rigid and flexible wires up to 4 mm² according to Mexican standard NOM for plug types A, B and C

Ref.-no.

521 ABC EINS

Centre plate



for socket insert EURO-US, ref.-no.: 521 ABC EINS

Ref.-no.

Thermoplastic (breakproof) high-gloss

ivory white

A 521 ABC BF PL A 521 ABC BF WW PL

Socket insert, Indian system



16 A 250 V ~

2-pole + earth, with enhanced contact protection (shutter) with screw terminals for rigid and flexible wires up to 4 mm² for centre plates ref.-no. .. 521 IN .. PL ..

Ref.-no.

without switch

521 IN-EINS

Centre plate



for socket insert, Indian system, ref.-no. 521 IN-EINS

Ref.-no.

Duroplastic (scratch-proof) glossy

ivory A 521 IN PL

white **A 521 IN WW PL**

Thermoplastic (breakproof) high-gloss

white A 521 IN BF WW PL

Socket insert, Thailand TIS system



16 A, 250 V ~, 2-pole + earth with enhanced contact protection (shutter) with screw terminals for rigid and flexible wires up to 4 mm² according to Thai standard TIS 166-2549 for plug types A, B and O

Ref.-no.

521 BC EINS

Centre plate



for socket insert, Thailand TIS system, ref.-no. 521 BC EINS

Ref.-no.

Thermoplastic (breakproof) high-gloss

white

A 521 BC BF WW PL

SCHUKO® socket 16 A / 250 V ~ with 1-gang / 2-way switch 10 AX / 250 V ~



to be installed into one flush box with 60 mm Ø with integrated frame

with screw terminals for rigid and flexible wires up to 2.5 mm² dimensions: 80.5 x 105 mm

Ref.-no.

Duroplastic (scratch-proof) glossy

ivory AS 5576 U **AS 5576 U WW** white

SCHUKO® socket 16 A / 250 V ~ with 2-gang switch 10 AX / 250 V ~



to be installed into one flush box with 60 mm \varnothing with integrated frame

with screw terminals for rigid and flexible wires up to 2.5 mm² screw fixing only, without claws dimensions: 80.5 x 105 mm

Ref.-no.

Duroplastic (scratch-proof) glossy

AS 5575 EU ivory white **AS 5575 EU WW**

Socket, 2-pole without earth 16 A / 250 V ~ with 1-gang/2-way switch 10 AX / 250 V ~



to be installed into one flush box with 60 mm Ø with integrated frame

with screw terminals for rigid and flexible wires up to 2.5 mm² dimensions: 80.5 x 105 mm

Ref.-no.

Duroplastic (scratch-proof) glossy

AS 5546 EU white **AS 5546 EU WW**

Socket, 2-pole without earth 16 A / 250 V ~ with 2-gang switch 10 AX / 250 V ~



to be installed into one flush box with 60 mm \varnothing with integrated frame

with screw terminals for rigid and flexible wires up to 2.5 mm² dimensions: 80.5 x 105 mm

Ref.-no.

Duroplastic (scratch-proof) glossy

AS 5545 EU ivory **AS 5545 EU WW** white

2-gang SCHUKO® socket 16 A / 250 V ~



to be installed into one flush box with 60 mm \varnothing with integrated frame without claws: ref.-no. with additional "N", e.g.: ..1520 N... dimensions: 80.5 x 105 mm

Ref.-no.

Duroplastic (scratch-proof) glossy

AS 5020 U ivory white **AS 5020 U WW**



with enhanced contact protection / shutter (Safety Plus)

to be installed into one flush box with 60 mm Ø with integrated frame with screwless terminals for rigid wires up to 2.5 mm²

without claws: ref.-no. with additional "N", e.g.: ..1520 N... dimensions: 80.5 x 105 mm

Ref.-no.

Duroplastic (scratch-proof) glossy

ivory white

AS 5020 KIU AS 5020 KIU WW

2-gang socket, 2-pole without earth 16 A / 250 V $\scriptstyle \sim$



to be installed into one flush box with 60 mm Ø with integrated frame

with screwless terminals for rigid wires up to 2.5 mm²

dimensions: 80.5 x 105 mm

Ref.-no.

Duroplastic (scratch-proof) glossy

ivorv white

AS 5010 U **AS 5010 U WW**

2-gang socket, 2-pole without earth 16 A / 250 V ~



with enhanced contact protection (shutter)

to be installed into one flush box with 60 mm Ø with integrated frame with screwless terminals for rigid wires up to 2.5 mm²

dimensions: 80.5 x 105 mm

Ref.-no.

Duroplastic (scratch-proof) glossy

ivory white

AS 5010 KILL AS 5010 KIU WW

SCHUKO® socket for cable ducts 16 A / 250 V ~



2-gang

wired

with screwless terminals for rigid and untreated flexible wires up to 2.5 mm² Cover with integrated frame for installation into cable duct boxes Supporting frame is integrated into the earth protection. dimensions: 80.5 x 151.5 mm

Ref.-no.

Duroplastic (scratch-proof) glossy

ivory

AS 1522 **AS 1522 WW**

white

Thermoplastic (breakproof) high-gloss

AS 1522 BF ivory **AS 1522 BF WW** white

SCHUKO® socket for cable ducts 16 A / 250 V ~



2-gang

wired

with 1 inscription field 12 x 55.5 mm

with screwless terminals for rigid and untreated flexible wires up to 2.5 mm² Cover with integrated frame for installation into cable duct boxes Supporting frame is integrated into the earth protection. dimensions: 80.5 x 151.5 mm

Spare part:

Transparent cover with paper inlay ref.-no.: AS 81 NA

Ref.-no.

Duroplastic (scratch-proof) glossy

AS 1522 NA white **AS 1522 NA WW**

SCHUKO® socket for cable ducts 16 A / 250 V ~



3-gang

with screwless terminals for rigid wires up to 2.5 mm² Cover with integrated frame for installation into cable duct boxes dimensions: 80.5 x 151.5 mm

Ref.-no.

Duroplastic (scratch-proof) glossy

AS 523 white **AS 523 WW**

Thermoplastic (breakproof) high-gloss

ivory AS 523 BF white **AS 523 BF WW**

Switched cable unit with fuse



2-pole, 13 A 250 V ~

with indicator light

with screw terminals for rigid and flexible wires up to 4 mm²

Ref.-no.

3190 CU KO EINS

Centre plate



for switched cable unit ref.-no. 3190 CU KO EINS

Ref.-no.

Thermoplastic (breakproof) high-gloss

A 3190 CU KO PL

white **A 3190 CU KO WW PL**

RCD (residual current device) 16 A / 250 V ~



according to DIN EN 61008-1 (VDE 0664-10) and DIN EN 61008-2-1 (VDE 0664-11) Rated residual current: 30 mA

with screwless terminals for rigid wires up to 2.5 mm² not suitable for installation in surface caps

Ref.-no.

Thermoplastic (breakproof) high-gloss

A 5530 FIR ivory Δ 5530 FIR WW white

Centre plate with knob



for rotary dimmer ref.-no.: 1730 DD, 1731 DD, 211 GDE for satellite dimmer ref.-no.: 1733 DNE for rotary controller 1-10 V ref.-no.: 240-10 for DALI rotary controllers ref.-no.: 1740 DSTE, 1741 DSTE, 1745 DSTE, 1746 DSTE

for speed regulator ref.-no.: 1735 DS

Ref.-no.

Duroplastic (scratch-proof) glossy

A 1740 ivorv white A 1740 WW

Thermoplastic (breakproof) high-gloss

A 1740 BF WW white

Rotary dimmer LED with rotary on/off



with cover and integrated frame without satellite input

single device, not suitable for combinations

 Switching and dimming incandescent lamps, HV halogen lamps and dimmable leading edge phase control HV LED lamps

Ref.-no.

Duroplastic (scratch-proof) glossy

AS 5544.03 V white AS 5544.03 V WW

Technical data

Rated voltage: Connected load at 25 °C Incandescent lamps: HV halogen lamps: Dimmable HV LED lamps: Ohmic and HV LED:

AC 230 V ~

20 ... 200 W 20 ... 200 W typical 3 ... 40 W typical 3 ... 40 W

JUNG HOME push-button 1-gang



for inserts "blinds" ref.-no.: 1730 JE and 1731 JE for inserts "light" ref.-no.: 1701 SE, 1701 PSE, 1704 ESE. 1702 SE, 1710 DE, 1711 DE, 1712 DE, 1713 DSTE, 1723 NE

A labelling request in the GRAPHIC TOOL must be submitted together with the order: jung.group/gt Subsequent labelling of the buttons is not possible.

Ref.-no.

Duroplastic (scratch-proof) glossy

ivory **BT AS 17101** white **BT AS 17101 WW**

JUNG HOME push-button 1-gang with arrow symbols



for inserts "blinds" ref.-no.: 1730 JE and 1731 JE for inserts "light" ref.-no.: 1701 SE, 1701 PSE, 1704 ESE, 1702 SE, 1710 DE, 1711 DE, 1712 DE, 1713 DSTE, 1723 NE

Ref.-no.

Duroplastic (scratch-proof) glossy

ivory BT AS 17101 P BT AS 17101 P WW white

JUNG HOME push-button 2-gang



for inserts "blinds" ref.-no.: 1730 JE and 1731 JE for inserts "light" ref.-no.: 1701 SE, 1701 PSE, 1704 ESE, 1702 SE, 1710 DE, 1711 DE, 1712 DE, 1713 DSTE, 1723 NE

A labelling request in the GRAPHIC TOOL must be submitted together with the order: jung.group/gt Subsequent labelling of the buttons is not possible.

Ref.-no.

Duroplastic (scratch-proof) glossy

BT AS 17102 ivorv white **BT AS 17102 WW**

JUNG HOME push-button 2-gang with arrow symbols



for inserts "blinds" ref.-no.: 1730 JE and 1731 JE for inserts "light" ref.-no.: 1701 SE, 1701 PSE, 1704 ESE, 1702 SE, 1710 DE, 1711 DE, 1712 DE, 1713 DSTE, 1723 NE

Ref.-no.

Duroplastic (scratch-proof) glossy

BT AS 17102 P ivory white BT AS 17102 P WW

eNet push-button standard 1-gang



for inserts "blinds" ref.-no.: 1730 JE and 1731 JE for inserts "light" ref.-no.: 1701 SE, 1701 PSE, 1704 ESE, 1702 SE, 1710 DE, 1711 DE, 1713 DSTE, 1723 NE

A labelling request in the GRAPHIC TOOL must be submitted together with the order: jung.group/gt Subsequent labelling of the buttons is not possible.

Ref.-no.

Duroplastic (scratch-proof) glossy

FM AS 1700 ivon white **FM AS 1700 WW**

eNet push-button standard 1-gang with arrow symbols



for inserts "blinds" ref.-no.: 1730 JE and 1731 JE for inserts "light" ref.-no.: 1701 SE, 1701 PSE, 1704 ESE, 1702 SE, 1710 DE, 1711 DE, 1713 DSTE, 1723 NE

Ref.-no.

Duroplastic (scratch-proof) glossy

FM AS 1700 P white FM AS 1700 P WW

eNet push-button universal 1-gang



for inserts "blinds" ref.-no.: 1730 JE and 1731 JE for inserts "light" ref.-no.: 1701 SE, 1701 PSE, 1704 ESE, 1702 SE, 1710 DE, 1711 DE, 1713 DSTE, 1723 NE

A labelling request in the GRAPHIC TOOL must be submitted together with the order: jung.group/gt Subsequent labelling of the buttons is not possible.

Ref.-no.

Duroplastic (scratch-proof) glossy

eNet push-button universal 1-gang with arrow symbols



for inserts "blinds" ref.-no.: 1730 JE and 1731 JE for inserts "light" ref.-no.: 1701 SE, 1701 PSE, 1704 ESE, 1702 SE, 1710 DE, 1711 DE, 1713 DSTE, 1723 NE

Ref.-no.

Duroplastic (scratch-proof) glossy

ivory white FM AS 1701 P FM AS 1701 P WW

LB Management push-button 1-gang



for inserts "blinds" ref.-no.: 1730 JE and 1731 JE for inserts "light" ref.-no.: 1701 SE, 1701 PSE, 1704 ESE, 1702 SE, 1710 DE, 1711 DE, 1713 DSTE, 1720 NE, 1723 NE, 1708 IE

A labelling request in the GRAPHIC TOOL must be submitted together with the order: jung.group/gt Subsequent labelling of the buttons is not possible.

Ref.-no.

Duroplastic (scratch-proof) glossy

ivory **AS 1700** white **AS 1700 WW**

LB Management push-button 1-gang with arrow symbols



for inserts "blinds" ref.-no.: 1730 JE and 1731 JE for inserts "light" ref.-no.: 1701 SE, 1701 PSE, 1704 ESE, 1702 SE, 1710 DE, 1711 DE, 1713 DSTE, 1720 NE, 1723 NE, 1708 IE

Ref.-no.

Duroplastic (scratch-proof) glossy

ivory AS 1700 P white AS 1700 P WW

LB Management push-button 2-gang



for inserts "light" ref.-no.: 1702 SE, 1712 DE, 1713 DSTE, 1723 NE

A labelling request in the GRAPHIC TOOL must be submitted together with the order: jung.group/gt Subsequent labelling of the buttons is not possible.

Ref.-no.

Duroplastic (scratch-proof) glossy

ivory **AS 1702** white **AS 1702 WW**

LB Management timer display



for inserts "blinds" ref.-no.: 1730 JE and 1731 JE for inserts "light" ref.-no.: 1701 SE, 1701 PSE, 1704 ESE, 1702 SE, 1710 DE, 1711 DE, 1713 DSTE, 1723 NE

 Ref.-no.

 white
 A 1750 D WW

 black
 A 1750 D SW

1-gang rocker with lens



for JUNG HOME push-button 1-gang, battery-powered, ref.-no.: BT A 1001

Ref.-no.

Duroplastic (scratch-proof) glossy

1-gang rocker with lens and arrow symbols



for JUNG HOME push-button 1-gang, battery-powered, ref.-no.: BT A 1001

Ref.-no.

Duroplastic (scratch-proof) glossy

ivory AS 101 KO5P white AS 101 KO5P WW

2-gang rocker with lens



for JUNG HOME push-button 2-gang, battery-powered, ref.-no.: BT A 1002

Ref.-no.

Duroplastic (scratch-proof) glossy

2-gang rocker with lens and arrow symbols



for JUNG HOME push-button 2-gang, battery-powered, ref.-no.: BT A 1002

Ref.-no.

Duroplastic (scratch-proof) glossy

ivory AS 102 KO5P white AS 102 KO5P WW

JUNG HOME motion detector 1.1 m



for inserts "light" ref.-no.: 1701 SE, 1701 PSE, 1704 ESE, 1702 SE, 1710 DE, 1711 DE, 1712 DE, 1713 DSTE, 1723 NE

Ref.-no.

Thermoplastic (breakproof) high-gloss

ivory BT A 17181 white BT A 17181 WW

JUNG HOME motion detector 1.1 m



for inserts "light" ref.-no.: 1701 SE, 1701 PSE, 1704 ESE, 1702 SE, 1710 DE, 1711 DE, 1712 DE, 1713 DSTE, 1723 NE **IP44 suitable only for interiors**

Ref.-no.

Thermoplastic (breakproof) high-gloss

JUNG HOME motion detector 2.2 m



for inserts "light" ref.-no.: 1701 SE, 1701 PSE, 1704 ESE, 1702 SE, 1710 DE, 1711 DE, 1712 DE, 1713 DSTE, 1723 NE Degree of protection IP44 is ensured with sealing kit ref.-no. AS A 50 DS and "IP44 frame" of the respective design range.

IP44 suitable for installation in interiors and exteriors

Ref.-no.

Thermoplastic (breakproof) high-gloss

LB Management motion detector 1.1 m



Sensitivity and brightness threshold adjustable

for inserts "light" ref.-no.: 1701 SE, 1701 PSE, 1704 ESE, 1702 SE, 1710 DE, 1711 DE, 1713 DSTE, 1723 NE, 1708 IE

Ref.-no.

Thermoplastic (breakproof) high-gloss

ivory A 17180 white A 17180 WW

LB Management motion detector 1.1 m



Run-on time and brightness threshold adjustable for inserts "light" ref.-no.: 1701 SE, 1701 PSE, 1704 ESE, 1702 SE, 1710 DE, 1711 DE, 1713 DSTE, 1723 NE, 1708 IE

Ref.-no.

Thermoplastic (breakproof) high-gloss

ivory A 17182 white A 17182 WW

LB Management motion detector 1.1 m



Sensitivity and brightness threshold adjustable for inserts "light" ref.-no.: 1701 SE, 1701 PSE, 1704 ESE, 1702 SE, 1710 DE, 1711 DE, 1713 DSTE, 1723 NE, 1708 IE IP44 suitable only for interiors

Ref.-no.

Thermoplastic (breakproof) high-gloss

ivory **A 17180 WU**white **A 17180 WU WW**

LB Management motion detector 2.2 m



Sensitivity and brightness threshold adjustable for inserts "light" ref.-no.: 1701 SE, 1701 PSE, 1704 ESE, 1702 SE, 1710 DE, 1711 DE, 1713 DSTE, 1723 NE, 1708 IE Degree of protection IP44 is ensured with sealing kit ref.-no. AS A 50 DS and "IP44 frame" of the respective design

IP44 suitable only for interiors

Ref.-no.

Thermoplastic (breakproof) high-gloss

Sealing kit for motion detector 2.2 m



for motion detector 2.2 m of the AS / A ranges

Ref.-no.

AS A 50 DS

Awning control, AeroTec 04



Ref.-no.

Thermoplastic (breakproof) high-gloss

white AT 04 WW

Intermediate frame



white

for AS and A ranges

to install the "AeroTec 04" awning control from elero

Ref.-no.

A AT 581 Z WW

Centre plate



for room thermostats ref.-no.: RTR 230, RTR 231, RTR 241 for floor thermostat ref.-no.: FTR 231

Ref.-no.

Thermoplastic (breakproof) high-gloss

ivory A 1749 BF white A 1749 BF WW

JUNG HOME room thermostat display



for room thermostat insert ref.-no.: 1790 RTR for switch inserts ref.-no.: 1701 SE, 1701 PSE, 1704 ESE

_					
u	Δ 1	ŀ -	n	_	

white BT A 1791 WW black BT A 1791 SW

LB Management room thermostat set



consists of room thermostat insert (ref.-no.: 1790 RTR) and display (ref.-no.: .. 1790 D ..)

R	el	F -	n	n	

white TR D A 1790 WW black TR D A 1790 SW

LB Management room thermostat displays see page 138

External temperature sensor



for room thermostat ref.-no. 1790 RTR, TR D .. 1790 .. The sensor cable can be connected using a bifilar cable of 1.5 mm² in diameter that is suitable for mains voltage. When installed in a cable duct or near high voltage current cables, a shielded cable must be used.

Ref.-no.

■ FF NTC

Temperature controller fan coil, 2-pipe



Ref.-no.

TRD A 523028 WW TRD A 523028 SW

Temperature controller fan coil, 4-pipe



Ref.-no.

white TRD A 523048 WW black TRD A 523048 SW

Cover kits F 40 see page 382



Cover kits F 50 see page 395

Centre plate



(with supporting frame, screw fixing only) for 2 circular electrical connectors up to 18.5 mm ∅ or with flange fixing 22.5 mm hole spacing In connection with mounting plate ref.-no. 63 WBT (not included) for loudspeaker terminal ref.-no. LPK 63 RT/SW and RCA socket ref.-no. CIB 63.

Second hole can be broken out.

Ref.-no.

Duroplastic (scratch-proof) glossy

ivory A 562 white A 562 WW

Centre plate



(with supporting frame, screw fixing only)

for 1 circular electrical connector up to 18.5 mm Ø or with flange fixing 22.5 mm hole spacing In connection with mounting plate ref.-no. 63 WBT (not included) for loudspeaker terminal ref.-no. LPK 63 RT/SW and RCA socket ref.-no. CIB 63.

Ref.-no.

Thermoplastic (breakproof) high-gloss

white A 562-1 BF WW

Centre plate



(with supporting frame, screw fixing only) for 2 circular electrical connectors up to 18.5 mm Ø or with flange fixing 22.5 mm hole spacing In connection with mounting plate ref.-no. 63 WBT (not included) for loudspeaker terminal ref.-no. LPK 63 RT/SW and RCA socket ref.-no. CIB 63.

Ref.-no.

Thermoplastic (breakproof) high-gloss

white A 562-2 BF WW

white

black

IEC male, IEC 60169-2

F female, IEC 60169-24

75 Ohm

0.0 dB

5 ... 2,400 MHz

Centre plate



(with supporting frame, screw fixing only) for loudspeaker socket ref.-no.: PB 4 for XLR connector ref.-no.: CXLR-S, CXLR-D for XLR connector Neutrik D / DL / DLX Series internal dimensions (W x H): 27.5 x 32.5 mm

Ref.-no.

Thermoplastic (breakproof) high-gloss

ivory white

A 568-1 BF A 568-1 BF WW

Centre plate for XLR connector (P Series)



(with supporting frame, screw fixing only) e.g. Binder, Cannon, Neutrik (P Series) internal dimensions (W x H): 27.5 x 37 mm

Ref.-no.

Thermoplastic (breakproof) high-gloss

ivorv white A 568 BF A 568 BF WW

Centre plate



for extended broadband outlet ref.-no.: BSD 21-01. BSD 21-10 for antenna outlet sockets acc. to DIN 45330

Ref.-no.

Duroplastic (scratch-proof) glossy

ivory **A 561 PLTV** white A 561 PLTV WW

Thermoplastic (breakproof) high-gloss

A 561 BFPLTV ivory white A 561 BFPLTV WW

Centre plate



for SAT-TV-FM outlets ref.-no.: SSD 5-00, SSD 5-10 for standard SAT-TV-FM sockets

Ref.-no.

Duroplastic (scratch-proof) glossy

A 561 PLSAT ivorv white A 561 PLSAT WW

Thermoplastic (breakproof) high-gloss

A 561 BFPLSAT ivory A 561 BFPLSAT WW white

Smart TV socket



(with supporting frame, screw fixing only) cover with snap-on fixing shutter with spring including universal modular jack socket ref.-no.: UMA-CAT6A-25 and IEC plug module for antenna cables

Ref.-no.

Thermoplastic (breakproof) high-gloss

white MMD A 4521 WW

Technical data

Specification IEC plug module External connection: Internal connection: Impedance: Frequency range: Attenuation:

Installation depth not considering cables Universal modular jack socket: 28 mm 30 mm IEC plug module: Use right angle plug.

Consider bending radius. Ensure sufficient installation space

Triple-tone door signal



(with supporting frame, screw fixing only)

2 separate terminals for 2 or 3 tone signal power supply: 8 ... 12 V AC or 8 ... 24 V DC, via external power supply (SELV) e.g. ref.-no. NT 2405 VDC or NT 2415 REG VDC

current consumption: approx. 150 mA

Ref.-no.

Thermoplastic (breakproof) high-gloss

ivory A 567-G3 white A 567-G3 WW

Cable outlet



(with supporting frame, screw fixing only) opening for cables with max. 8 mm Ø

Ref.-no.

Duroplastic (scratch-proof) glossy

AS 590 A ivory AS 590 A WW white

Centre plate



for 1-gang modular jack sockets IAE/UAE sockets ref.-no.: UAE 8 UPO for sockets Cat. 6 ref.-no.: UAE 8 UPOK6

Suitable inserts:

Rutenbeck: UAE 8(4) UPO, UAE 8(8) UPO, UAE-Cat.5e-8 UPO OK, UAE-real.Cat.6-8 UPO OK Telegärtner: AMJ 45, UMJ 45 and ISDN 1 x RJ 45 (TYP 8)

Ref.-no.

Duroplastic (scratch-proof) glossy

A 569-1 PLUA white A 569-1 PLUA WW

Thermoplastic (breakproof) high-gloss

ivory A 569-1 BFPLUA white A 569-1 BFPLUA WW

Centre plate



with inscription field 6 x 46 mm

for 1-gang modular jack sockets IAE/UAE sockets ref.-no.: UAE 8 UPO for sockets Cat. 6 ref.-no.: UAE 8 UPOK6

Suitable inserts:

Rutenbeck: UAE 8(4) UPO, UAE 8(8) UPO, UAE-Cat.5e-8 UPO OK, UAE-real.Cat.6-8 UPO OK

Telegärtner: AMJ 45, UMJ 45 and ISDN 1 x RJ 45 (TYP 8)

Spare part:

Transparent cover with paper inlay ref.-no.: A 20 NA

Thermoplastic (breakproof) high-gloss

A 569-1 NA PLUA white A 569-1 NA PLUA WW

Centre plate



for 2-gang modular jack sockets

IAE/UAE sockets ref.-no.: UAE 2 x 8 UPO, UAE 8-8 UPO for sockets Cat. 6 ref.-no.:UAE 8-8 UPOK6

Suitable inserts:

METZ CONNECT (BTR): 1307441001-i or 1307441200-i;

E-Dat design 8/8(8), Class E

Rutenbeck: UAE 8/8 (8/8) UPO, UAE 2x8 (8) UPO,

UAE-Cat.5e-8/8 UPO OK, UAE-real.Cat.6-8/8 UPO OK Telegärtner: AMJ 45, UMJ 45 and ISDN 2 x RJ 45 (TYP 8/8)

Ref.-no

Thermoplastic (breakproof) high-gloss

ivorv white

A 569-2 BFPLUA A 569-2 BFPLUA WW

Centre plate



with inscription field 6 x 46 mm

for 2-gang modular jack sockets IAE/UAE sockets ref.-no.: UAE 2 x 8 UPO, UAE 8-8 UPO for sockets Cat. 6 ref.-no.:UAE 8-8 UPOK6

Suitable inserts:

METZ CONNECT (BTR): 1307441001-i or 1307441200-i;

E-Dat design 8/8(8), Class E

Rutenbeck: UAE 8/8 (8/8) UPO, UAE 2x8 (8) UPO, UAE-Cat.5e-8/8 UPO OK,

UAE-real.Cat.6-8/8 UPO OK

Telegärtner: AMJ 45, UMJ 45 and ISDN 2 x RJ 45 (TYP 8/8)

Spare part:

Transparent cover with paper inlay ref.-no.: A 20 NA

Ref.-no

Thermoplastic (breakproof) high-gloss

ivory white

A 569-2 NA PLUA A 569-2 NA PLUA WW

Centre plate (snap-on fixing)



(with supporting frame, screw fixing only) for universal modular jack socket ref.-no.: UMA-CAT6A-25 inner dimensions of Keystone mount 15,3 x 19,3 mm

shutter with spring

for 1 socket

Ref.-no

Thermoplastic (breakproof) high-gloss

ivory A 1569-1 WE A 1569-1 WE WW white



for 2 sockets

for modular jack sockets

RADIALL:

modular jack unshielded 6P6C, RJ 12, Cat. 4 (ref.-no. R280MOD804) modular jack unshielded 8P8C, RJ 45, Cat. 4

(ref.-no. R280MOD805)

modular jack unshielded 8P8C, RJ 45, Cat. 5e (ref.-no. R280MOD807)

Panduit:

keystone jack KJ 88.

keystone jack KJ 588..

Assmann:

module DN-93612 Cat. 6A, shielded, Keystone

module DN-93614

SCHRACK HSPMRJ6G1A, HSEMRJ6GBA, HSEMRJ6GBS, HSEMRJ6GWA, HSEMRJ6GWS,

HSEMRJ6UWS

Ref.-no.

Thermoplastic (breakproof) high-gloss

A 1569-2 WE ivorv A 1569-2 WE WW white

Centre plate (snap-on fixing) with inscription field 6 x 46 mm



(with supporting frame, screw fixing only)

shutter with spring

inner dimensions of Keystone mount 15,3 x 19,3 mm for universal modular jack socket ref.-no.: UMA-CAT6A-25

for 1 socket

Ref.-no.

Thermoplastic (breakproof) high-gloss

A 1569-1 NA WE ivory white A 1569-1 NA WE WW



for 2 sockets

for modular jack sockets

RADIALL:

modular jack unshielded 6P6C, RJ 12, Cat. 4 (ref.-no. R280MOD804) modular jack unshielded 8P8C, RJ 45, Cat. 4 (ref.-no. R280MOD805)

modular jack unshielded 8P8C, RJ 45, Cat. 5e (ref.-no. R280MOD807)

Panduit:

keystone jack KJ 88..

keystone jack KJ 588..

Assmann:

module DN-93612 Cat. 6A, shielded, Keystone

module DN-93614

SCHRACK

HSPMRJ6G1A, HSEMRJ6GBA, HSEMRJ6GBS, HSEMRJ6GWA, HSEMRJ6GWS, HSEMRJ6UWS

Spare part:

Transparent cover with paper inlay ref.-no.: A 20 NA

Ref.-no.

Thermoplastic (breakproof) high-gloss

A 1569-2 NA WE white A 1569-2 NA WE WW

Centre plate (snap-on fixing)



(with supporting frame, screw fixing only) shutter with spring inner dimensions of Keystone mount 14,8 x 20,7 mm for modular iack sockets

TE Connectivity (Tyco Electronics / AMP NETCONNECT)

for cable Ø max. 10 mm:

EMT-jack, Cat. 5e, 180° ref.-no. 0-0188650-5 EMT-jack, Cat. 5e, 90° ref.-no. 0-0188650-6

for cable Ø max. 6.5 mm:

EMT-jack, Cat. 5e, 180° ref.-no. 0-0338038-1

EMT-jack, Cat. 5e, 90° ref.-no. 0-0338038-2

Toolless Jack, Cat. 3 unshielded: ref.-no. 0-1116603-x Toolless Jack, Cat. 5e unshielded: ref.-no. 0-1116604-x,

Toolless Jack, Cat. 5e shielded: ref.-no. 0-1339015-1

Toolless Jack, Cat. 6 unshielded: ref.-no. 0-1116605-x,

Toolless Jack, Cat. 6 shielded: ref.-no. 0-1339016-1

MTRJ-LWL jack: ref.-no. 1278414-1

for 1 socket

Ref.-no.

Thermoplastic (breakproof) high-gloss

white

A 1569-15 WE A 1569-15 WE WW



for 2 sockets

Ref.-no.

Thermoplastic (breakproof) high-gloss

ivorv white

A 1569-25 WE

A 1569-25 WE WW

Centre plate (snap-on fixing) with inscription field 6 x 46 mm



(with supporting frame, screw fixing only) shutter with spring

inner dimensions of Keystone mount 14,8 x 20,7 mm for modular jack sockets

TE Connectivity (Tyco Electronics / AMP NETCONNECT) for cable Ø max. 10 mm:

EMT-jack, Cat. 5e, 180° ref.-no. 0-0188650-5 EMT-jack, Cat. 5e, 90° ref.-no. 0-0188650-6

for cable Ø max. 6.5 mm:

EMT-jack, Cat. 5e, 180° ref.-no. 0-0338038-1

EMT-jack, Cat. 5e, 90° ref.-no. 0-0338038-2

Toolless Jack, Cat. 3 unshielded: ref.-no. 0-1116603-x

Toolless Jack, Cat. 5e unshielded: ref.-no. 0-1116604-x,

Toolless Jack, Cat. 5e shielded: ref.-no. 0-1339015-1

Toolless Jack, Cat. 6 unshielded: ref.-no. 0-1116605-x,

Toolless Jack, Cat. 6 shielded: ref.-no. 0-1339016-1

MTRJ-LWL jack: ref.-no. 1278414-1

for 1 socket

Ref.-no.

Thermoplastic (breakproof) high-gloss

ivorv white A 1569-15 NA WE

A 1569-15 NA WE WW



for 2 sockets

Spare part:

Transparent cover with paper inlay ref.-no.: A 20 NA

Ref.-no.

Thermoplastic (breakproof) high-gloss

white

A 1569-25 NA WE

A 1569-25 NA WE WW

Centre plate (snap-on fixing)



(with supporting frame, screw fixing only) shutter with spring for modular jack Avaya (AT&T) Cat. 3 RJ 45, M1 series: ref.-no. M1BH.., unshielded, Cat. 5 RJ 45, MPS100 series: ref.-no. MPS100BH..,

Cat. 6 RJ 45, MGS200 series: GigaSPEED, ref.-no. MGS200BH.., unshielded

for 2 sockets

Ref.-no.

Thermoplastic (breakproof) high-gloss

A 1569-2 AT white A 1569-2 AT WW

unshielded.

Centre plate (snap-on fixing) with inscription field 6 x 46 mm



(with supporting frame, screw fixing only) shutter with spring for modular jack Avaya (AT&T)

Cat. 3 RJ 45, M1 series: ref.-no. M1BH.., unshielded, Cat. 5 RJ 45, MPS100 series: ref.-no. MPS100BH.., unshielded.

Cat. 6 RJ 45, MGS200 series: GigaSPEED, ref.-no. MGS200BH.., unshielded

for 2 sockets

Spare part:

Transparent cover with paper inlay ref.-no.: A 20 NA

Ref.-no.

Thermoplastic (breakproof) high-gloss

A 1569-2 NA AT ivorv white A 1569-2 NA AT WW

Centre plate (snap-on fixing)



(with supporting frame, screw fixing only) shutter with spring for modular jack socket Siemon: CT range for 2 sockets

Ref.-no.

Thermoplastic (breakproof) high-gloss

A 1569-2 SIE white A 1569-2 SIE WW

Centre plate (snap-on fixing) with inscription field 6 x 46 mm



(with supporting frame, screw fixing only) shutter with spring for modular jack socket Siemon: CT range

for 2 sockets

Spare part:

Transparent cover with paper inlay ref.-no.: A 20 NA

Thermoplastic (breakproof) high-gloss

A 1569-2 NA SIE ivorv white A 1569-2 NA SIE WW

Centre plate (snap-on fixing)



(with supporting frame, screw fixing only) shutter with spring for modular jack socket Brand-Rex for 1 socket

Ref.-no.

Thermoplastic (breakproof) high-gloss

ivory white A 1569-1 BR WW

Centre plate (snap-on fixing)



(with supporting frame, screw fixing only) shutter with spring for modular jack socket Brand-Rex for 2 sockets

Ref.-no.

Thermoplastic (breakproof) high-gloss

ivory white A 1569-2 BR A 1569-2 BR WW

Centre plate (snap-on fixing) with inscription field 6 x 46 mm



(with supporting frame, screw fixing only) shutter with spring for modular jack socket Brand-Rex for 1 socket

Spare part:

Transparent cover with paper inlay ref.-no.: A 20 NA

Ref.-no.

Thermoplastic (breakproof) high-gloss

ivory white A 1569-1 NA BR
A 1569-1 NA BR WW

Centre plate (snap-on fixing) with inscription field 6 x 46 mm



(with supporting frame, screw fixing only) shutter with spring for modular jack socket Brand-Rex for 2 sockets

Spare part:

Transparent cover with paper inlay ref.-no.: A 20 NA

Ref.-no.

Thermoplastic (breakproof) high-gloss

ivory white A 1569-2 NA BR
A 1569-2 NA BR WW

Centre plate (snap-on fixing)



(with supporting frame, screw fixing only) shutter with spring for modular jack cat. 5 / 6 Panduit: CJSE88T, CJS88/588/688, CJ688/688T for 2 sockets

Ref.-no.

Thermoplastic (breakproof) high-gloss

white

A 1569-2 PAND
A 1569-2 PAND WW

Centre plate (snap-on fixing) with inscription field 6 x 46 mm



(with supporting frame, screw fixing only) shutter with spring for modular jack cat. 5 / 6 Panduit: CJSE88T, CJS88/588/688, CJ688/688T for 2 sockets

Spare part:

Transparent cover with paper inlay ref.-no.: A 20 NA

Ref.-no.

Thermoplastic (breakproof) high-gloss

ivory white A 1569-2 NA PAND
A 1569-2 NA PAND WW

Centre plate (screw fixing)



(with supporting frame, screw fixing only) shutter with spring for modular jack ITT for 2 sockets

other colours on request

Ref.-no.

Thermoplastic (breakproof) high-gloss

ivory white ■ A 569-2 NITT
■ A 569-2 NITT WW

Centre plate (screw fixing)



(with supporting frame, screw fixing only) shutter with spring for modular jack Lexcom for 2 sockets

Ref.-no.

Thermoplastic (breakproof) high-gloss

white

■ A 569-2 NLEX ■ A 569-2 NLEX WW

Centre plate (screw fixing)



(with supporting frame, screw fixing only) for modular jack Reichle + De-Massari freenet classic shielded, cat. 5 only for module 2 x RJ 45 Reichle + De-Massari no. R35252

Ref.-no.

Duroplastic (scratch-proof) glossy

ivory white A 569-21 ACS A 569-21 ACS WW

The modular jack assistant provides an overview of the compatibility of modular jack modules from different manufacturers with JUNG covers: www.jung-group.com > Service > Modular Jack Assistant

Centre plate with inscription field 9 x 51 mm



for mounting adapter 30° ref.-no.: 3069...

Ref.-no.

Thermoplastic (breakproof) high-gloss

ivory A 569-30 BF PL white A 569-30 BF PL WW

Centre plate (screw fixing)



for stereo loudspeaker socket ref.-no.: SLA 2 WW, SLA 2 AN for 2-gang supporting frame ref.-

no.: UMA MA2-KS2 in connection with universal modular jack ref.-no.: UMA-CAT6A-25

Ref.-no.

Duroplastic (scratch-proof) glossy

ivory A 569 PLT white A 569 PLT WW

Thermoplastic (breakproof) high-gloss

ivory A 569 BFPLT white A 569 BFPLT WW

Duroplastic (scratch-proof) glossy – SILVERPLUS® white SPA 569 PLT WW

Centre plate (snap-on fixing)



for USB charger ref.-no.: USB 15 CA WW, USB 15 CA SW, USB PD60 C WW, USB PD60 C SW

Ref.-no.

Thermoplastic (breakproof) high-gloss

ivory A 1569 USB
white A 1569 USB WW

USB charger see page 45

Centre plate



(with supporting frame, screw fixing only)
for D-subminiature socket ref.-no.: D SUB 9
(mounting plate ref.-no. D 9 necessary)
for D-subminiature connector 15-pole
(mounting plate ref.-no. D 15 necessary)
for 1 socket

Ref.-no.

Thermoplastic (breakproof) high-gloss

ivory **A** 594-1915 white **A** 594-1915 **WW**

Centre plate



(with supporting frame, screw fixing only) for D-subminiature connector 25-pole for 1 socket

Ref.-no.

Thermoplastic (breakproof) high-gloss

ivory **A 594-125** white **A 594-125 WW**

Potential equalisation socket



(with supporting frame, screw fixing only) with 2 one-pole built-in male sockets according to DIN 42801, for wires up to 6 mm²

Ref.-no.

Duroplastic (scratch-proof) glossy

ivory **A 565-2** white **A 565-2 WW**

Thermoplastic (breakproof) high-gloss

white A 565-2 BF WW

Duroplastic (scratch-proof) glossy – SILVERPLUS®

white SPA 565-2 WW

Right angle plug



for potential equalisation socket screw terminal for wires with 4 or 6 mm²

Ref.-no.

65 WIS

LED floor pilot light



with integrated brightness sensor

with screwless terminals for rigid wires up to 2.5 mm² installation into flush box min. 63 mm (depth) with white LEDs (colour temperature 3500 K) power consumption stand-by / ON: 0.3 / 0.5 W Supporting frame, claws and claw screws are integrated into the earth protection.

Ref.-no.

Thermoplastic (breakproof) high-gloss

ivory **A 1539-O LNW** white **A 1539-O WW LNW**

LED floor pilot light



with screwless terminals for rigid wires up to 2.5 mm² installation into flush box min. 63 mm (depth) with white LEDs (colour temperature 3500 K) Power consumption (ON): 0.5 W The LED floor pilot light can be switched via an external switch

Supporting frame, claws and claw screws are integrated into the earth protection.

Ref.-no.

Thermoplastic (breakproof) high-gloss

ivory ■ A 1539-OO LNW white ■ A 1539-OO WW LNW

Blank centre plate (snap-on fixing)



(with supporting frame, screw fixing only)

Ref.-no.

Thermoplastic (breakproof) high-gloss

Blank centre plate (screw fixing)



(with supporting frame, screw fixing only)

Ref.-no.

Duroplastic (scratch-proof) glossy

ivory A 561 B white A 561 B WW

Centre plate



(with supporting frame, screw fixing only) for commanding appliance with ∅ 22.5 mm e.g. Moeller, Rafi, Schlegel, Lumitas, Kraus-Naimer

With adhesive labels "Notschalter, Heizung, Rauchabzug, öffnen, Lichtkuppel, Hausalarm, bei Feuer Glas einschlagen – Knopf drücken"

Ref.-no.

Duroplastic (scratch-proof) glossy

Centre plate



for pilot lights ref.-no.: 938-10 U and 938-14 U

Ref.-no.

Thermoplastic (breakproof) high-gloss

ivory Z A 537 BFPL white A 537 BFPL WW

Sealing gasket



for covers for pilot light ref.-no.: ..537.., ..937..

To obtain the degree of protection IP44 the sealing gasket ref.-no.: 37 D has to be placed into the pilot light centre plate and IP44 frame has to be used.

Ref.-no.

■ 37 D

Screw cap

for covers for pilot light ref.-no.: ..537.., ..937..



Ref.-no. flat, for lamps up to max. length of 35 mm transparent 37.02 red 37.05 green 37.06 yellow 37.07 blue 37.08 high, for lamps up to max. length of 54 mm transparent 37 R green 37 G yellow 37 GE blue 37 BL

Intermediate frame



to install devices with 50 x 50 mm cover (DIN 49075)

Ref.-no.

Thermoplastic (breakproof) high-gloss

ivory A 590 Z white A 590 Z WW

Intermediate frame



for the installation of "Ackermann" RJ 45 sockets WAEG...

Ref.-no.

Thermoplastic (breakproof) high-gloss

ivory A 590 ZA white A 590 ZA WW

Hinged lid with spring 80.5 x 80.5 mm



with integrated frame for sockets, switches and push-buttons with centre plate of the AS / A ranges

Ref.-no.

Thermoplastic (breakproof) high-gloss

ivory AS 581 BFKL white AS 581 BFKL WW

Hinged lid with spring 80.5 x 80.5 mm



with safety lock (24 different locks)

with 2 keys
with integrated frame
for sockets, switches and push-buttons with centre plate of the AS / A ranges

Spare key $\operatorname{ref.-no.:}$ 802 SL to 825 SL (When ordering, please indicate lock number, e.g. 813 SL)

Thermoplastic (breakproof) high-gloss

white

AS 581 BFKLSL AS 581 BFKLSL WW

Sealing gasket



to ensure degree of protection IP44 for all flush-mounted switch/push-button inserts of the 500 range, SCHUKO® sockets with hinged lid, rotary switches and timer switch inserts

for all devices, covers and frames with blue "IP44 marking" in some cases with additional gaskets acc. to product description

Ref.-no.

■ 551 WU

Sealing kit for motion detector 2.2 m



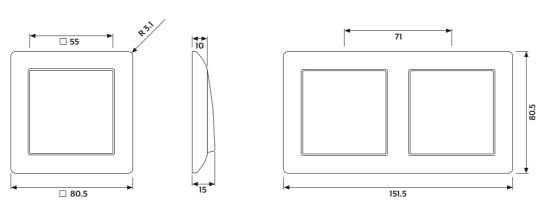


for motion detector 2.2 m of the AS / A ranges

Ref.-no.

■ AS A 50 DS





Frame edge radius	Frame s	Frame size			
R 3.1	1-gang	80.5 mm x 80.5 mm			
	2-gang	80.5 mm x 151.5 mm			
	3-gang	80.5 mm x 222.5 mm			
	4-gang	80.5 mm x 293.5 mm			
	5-gang	80.5 mm x 364.5 mm			

Frame

for horizontal and vertical installation



Ref.-no.

Duroplastic (scratch-proof) glossy

ivory

ivory		
1-gang	80.5 mm x 80.5 mm	AS 581
2-gang	80.5 mm x 151.5 mm	■ AS 582
3-gang	80.5 mm x 222.5 mm	■ AS 583
4-gang	80.5 mm x 293.5 mm	■ AS 584
5-gang	80.5 mm x 364.5 mm	■ AS 585



Ref.-no.

Duroplastic (scratch-proof) glossy

white

1-gang	80.5 mm x 80.5 mm	AS 581 WW
2-gang	80.5 mm x 151.5 mm	AS 582 WW
3-gang	80.5 mm x 222.5 mm	AS 583 WW
4-gang	80.5 mm x 293.5 mm	AS 584 WW
5-gang	80.5 mm x 364.5 mm	AS 585 WW



Ref.-no.

Duroplastic (scratch-proof) glossy

black

1-gang 80.5 mm x 80.5 mm **AS 581 SW**



Ref.-no.

Thermoplastic (breakproof) high-gloss

ivory

1-gang	80.5 mm x 80.5 mm	AS 581 BF
2-gang	80.5 mm x 151.5 mm	 AS 582 BF
3-gang	80.5 mm x 222.5 mm	 AS 583 BF
4-gang	80.5 mm x 293.5 mm	 AS 584 BF
5-gang	80.5 mm x 364.5 mm	 AS 585 BF



Ref.-no.

Thermoplastic (breakproof) high-gloss

white

1-gang	80.5 mm x 80.5 mm		AS 581 BF WW
2-gang	80.5 mm x 151.5 mm		AS 582 BF WW
3-gang	80.5 mm x 222.5 mm		AS 583 BF WW
4-gang	80.5 mm x 293.5 mm		AS 584 BF WW
5-gang	80.5 mm x 364.5 mm		AS 585 BF WW



Ref.-no.

Thermoplastic (breakproof) high-gloss

greer

green				
1-gang	80.5 mm x 80.5 mm		AS 581 E	BF GN
2-gang	80.5 mm x 151.5 mm		AS 582 E	BF GN
3-gang	80.5 mm x 222.5 mm		AS 583 E	BF GN
4-gang	80.5 mm x 293.5 mm		AS 584 E	BF GN
5-gang	80.5 mm x 364.5 mm		AS 585 E	BF GN



Ref.-no.

Thermoplastic (breakproof) high-gloss

orange

1-gang	80.5 mm x 80.5 mm	■ AS 581 BF O
2-gang	80.5 mm x 151.5 mm	■ AS 582 BF O
3-gang	80.5 mm x 222.5 mm	■ AS 583 BF O
4-gang	80.5 mm x 293.5 mm	AS 584 BF O
5-gang	80.5 mm x 364.5 mm	■ AS 585 BF O



Ref.-no.

Thermoplastic (breakproof) high-gloss

 red

 1-gang
 80.5 mm x 80.5 mm

 2-gang
 80.5 mm x 151.5 mm

 3-gang
 80.5 mm x 222.5 mm

AS 581 BF RT
 AS 582 BF RT
 AS 583 BF RT
 AS 584 BF RT

4-gang 80.5 mm x 293.5 mm 5-gang 80.5 mm x 364.5 mm

■ AS 585 BF RT



Ref.-no.

Duroplastic (scratch-proof) glossy – SILVERPLUS®

white

- 1-gang 80.5 mm x 80.5 mm 2-gang 80.5 mm x 151.5 mm
- 3-gang 80.5 mm x 222.5 mm 4-gang 80.5 mm x 293.5 mm
- 5-gang 80.5 mm x 364.5 mm
- SPAS 581 WWSPAS 582 WW
- SPAS 583 WW
- SPAS 585 WWSPAS 584 WWSPAS 585 WW

Frame



with inscription field 12 x 55.5 mm

Spare part:

Transparent cover with paper inlay ref.-no.: AS 81 NA

Ref.-no.

Duroplastic (scratch-proof) glossy

ivory

1-gang 80.5 mm x 80.5 mm AS 581 NA

Duroplastic (scratch-proof) glossy

white

1-gang 80.5 mm x 80.5 mm

AS 581 NA WW

Duroplastic (scratch-proof) glossy - SILVERPLUS®

white

1-gang 80.5 mm x 80.5 mm

SPAS 581 NA WW

Frame



with inscription field 12 x 55.5 mm and 13 x 55.5 mm for vertical installation

Spare part:

Transparent cover with paper inlay ref.-no.: AS 81 NA

Spare part:

Transparent cover with paper inlay ref.-no.: AS 82 NA

Ref.-no.

Duroplastic (scratch-proof) glossy

ivory

AS 582 NA 80.5 mm x 151.5 mm 2-gang

 AS 583 NA 3-gang 80.5 mm x 222.5 mm

AS 584 NA

4-gang 80.5 mm x 293.5 mm AS 585 NA

5-gang 80.5 mm x 364.5 mm

Duroplastic (scratch-proof) glossy

white

2-gang 80.5 mm x 151.5 mm 3-gang

80.5 mm x 222.5 mm AS 583 NA WW 4-gang 80.5 mm x 293.5 mm AS 584 NA WW

5-gang 80.5 mm x 364.5 mm AS 585 NA WW Duroplastic (scratch-proof) glossy - SILVERPLUS®

white

2-gang 80.5 mm x 151.5 mm

SPAS 582 NA WW

3-gang 80.5 mm x 222.5 mm

■ SPAS 583 NA WW

AS 582 NA WW

Frame



with inscription field 12 x 55.5 mm for horizontal installation

Spare part:

Transparent cover with paper inlay ref.-no.: AS 81 NA

Duroplastic (scratch-proof) glossy

ivory

white

2-gang 151.5 mm x 80.5 mm

 AS 5820 NA 3-gang 222.5 mm x 80.5 mm AS 5830 NA AS 5840 NA

4-gang 293.5 mm x 80.5 mm 5-gang

364.5 mm x 80.5 mm AS 5850 NA **Duroplastic (scratch-proof) glossy**

151.5 mm x 80.5 mm 2-gang 3-gang 222.5 mm x 80.5 mm 4-gang

 AS 5830 NA WW AS 5840 NA WW 293.5 mm x 80.5 mm 364.5 mm x 80.5 mm AS 5850 NA WW 5-gang

Duroplastic (scratch-proof) glossy - SILVERPLUS® white

2-gang 151.5 mm x 80.5 mm 3-gang 222.5 mm x 80.5 mm SPAS 5820 NA WW

AS 5820 NA WW

SPAS 5830 NA WW

Frame



with window (moisture-proof) 55.6 x 9.2 mm including inscription module ref.-no.: AS 81 INA BT also suitable for inscription module AS 81-1 INA BT When the frame is removed, the inscription module remains latched onto the supporting frame.

Ref.-no.

Thermoplastic (breakproof) high-gloss

ivory

AS 581 BF INA 1-gang 80.5 mm x 80.5 mm

Thermoplastic (breakproof) high-gloss

white 1-gang

80.5 mm x 80.5 mm AS 581 BF INA WW

Frame



for vertical installation

with window (moisture-proof) 55.6 x 9.2 mm and 54.2 x 10.9 mm

including inscription module ref.-no.: AS 81 INA BT and AS 82 INA BT

also suitable for inscription module AS 81-1 INA BT and AS 82-1 INA BT

When the frame is removed, the inscription module remains latched onto the supporting frame.

Ref.-no

Thermoplastic (breakproof) high-gloss

ivorv

2-gang	80.5 mm x 151.5 mm	AS 582 BF INA
3-gang	80.5 mm x 222.5 mm	AS 583 BF INA
4-gang	80.5 mm x 293.5 mm	AS 584 BF INA
5-gang	80.5 mm x 364.5 mm	AS 585 BF INA

Thermoplastic (breakproof) high-gloss

white

2-gang	80.5 mm x 151.5 mm	AS 582 BF INA WW
3-gang	80.5 mm x 222.5 mm	AS 583 BF INA WW
4-gang	80.5 mm x 293.5 mm	AS 584 BF INA WW
5-gang	80.5 mm x 364.5 mm	AS 585 BF INA WW

Frame



for horizontal installation

with window (moisture-proof) 55.6 x 9.2 mm including inscription module ref.-no.: AS 81 INA BT also suitable for inscription module AS 81-1 INA BT When the frame is removed, the inscription module remains latched onto the supporting frame.

Ref.-no.

Thermoplastic (breakproof) high-gloss

ivory		
2-gang	151.5 mm x 80.5 mm	AS 5820 BF INA
3-gang	222.5 mm x 80.5 mm	AS 5830 BF INA
4-gang	293.5 mm x 80.5 mm	AS 5840 BF INA
5-gang	364 5 mm x 80 5 mm	AS 5850 BF INA

Thermoplastic (breakproof) high-gloss

white

2-gang	151.5 mm x 80.5 mm	AS 5820 BF INA WW
3-gang	222.5 mm x 80.5 mm	AS 5830 BF INA WW
4-gang	293.5 mm x 80.5 mm	AS 5840 BF INA WW
5-gang	364.5 mm x 80.5 mm	AS 5850 BF INA WW

Inscription module 53.5 x 10 mm



snap-on fixing, only for JUNG supporting frame

(spare part)

Only in combination with frame ref.-no. AS 581 BF INA..., AS 5820 BF INA.., AS 5830 BF INA.., AS 5840 BF INA.., and for the top segment of frame AS 5850 BF INA.., AS 582 BF INA.., AS 583 BF INA.., AS 584 BF INA.., AS 585 BF INA...

(application: moisture-proof inscription field)

Ref.-no.

AS 81 INA BT

Inscription module 53.5 x 10 mm



adhesive fixing, only for non-JUNG supporting frame

Only in combination with frame ref.-no. AS 581 BF INA..., AS 5820 BF INA.., AS 5830 BF INA.., AS 5840 BF INA.., and for the top segment of frame AS 5850 BF INA.., AS 582 BF INA.., AS 583 BF INA.., AS 584 BF INA.., AS 585 BF INA..

(application: moisture-proof inscription field)

Ref.-no.

AS 81-1 INA BT

Inscription module 53.5 x 10 mm



snap-on fixing, only for JUNG supporting frame only suitable for multiple frames (vertical installation)

(spare part)

Only in combination with frame ref.-no. AS 582 BF INA... AS 583 BF INA.., AS 584 BF INA.., AS 585 BF INA.. for the 2nd up to the 5th segment.

(application: moisture-proof inscription field)

Ref.-no.

AS 82 INA BT

Inscription module 53.5 x 10 mm



adhesive fixing, only for non-JUNG supporting frame only suitable for multiple frames (vertical installation)

Only in combination with frame ref.-no. AS 582 BF INA.., AS 583 BF INA.., AS 584 BF INA.., AS 585 BF INA.. for the 2nd up to the 5th segment.

(application: moisture-proof inscription field)

Ref.-no.

AS 82-1 INA BT

Surface cap, 1-gang



with integrated frame and non-flammable ground plate for inserts with covers of the AS and A ranges (except key switches ref.-no. ..15, 3-level-switch and socket for Switzerland type 13) $85\times85\times47~\text{mm}$

85 x 85 x 47 mm Installation depth max. 34 mm

Ref.-no.

Duroplastic (scratch-proof) glossy

Surface cap, 2-gang



with integrated frame and non-flammable ground plate for inserts with covers of the AS and A ranges (except key switches ref.-no. ..15, 3-level-switch and socket for Switzerland type 13) 156 x 85 x 47 mm Installation depth max. 34 mm

Ref.-no.

Duroplastic (scratch-proof) glossy

Surface cap, 3-gang



with integrated frame and non-flammable ground plate for inserts with covers of the AS and A ranges (except key switches ref.-no. ..15, 3-level-switch and socket for Switzerland type 13)

 $227 \times 85 \times 47 \text{ mm}$ Installation depth max. 34 mm

Ref.-no.

Duroplastic (scratch-proof) glossy

ivory AS 583 A W white AS 583 A WW

Surface cap, 1-gang



with inscription field 12 x 55.5 mm

with integrated frame, non-flammable ground plate and 2 cable inlets

for inserts with covers of the AS and A ranges (except key switches ref.-no. ..15, 3-level-switch and socket for Switzerland type 13) $85\,x\,85\,x\,47$ mm

Installation depth max. 34 mm

Spare part:

Transparent cover with paper inlay ref.-no.: AS 81 NA

Ref.-no.

Thermoplastic (breakproof) high-gloss

ivory AS 581 ANA W white AS 581 ANA WW

Cable inlet



for surface caps ref.-no.: AS 581 ANA W, AS 581 ANA WW (spare part) without press cut

	Refno.
white	15 WW

Mounting box for surface caps



(spare part)

Refno.
581 A
582 A
583 A

Strain relief



for surface caps

for cables 3 x 1.5 mm² up to 5 x 2.5 mm² (Ø 7 up to 13 mm)

Refno.	
58 A 7UG	

Inlets for cables, pipes and trunkings in surface caps







	Refno.	
for cable and mini trunking		
ivory	11	
white	11 WW	
for cable duct 15 x 15 mm		
ivory	12	
white	12 WW	
for pipes with outside Ø 16 mm		
ivory	13	
white	13 WW	



A range – exciting in shape, colour and material

A range



The A range sets accents in every room. It is impressive with its clear design and selection of materials. All centre plates have the dimensions of 55×55 mm. The single to 5-gang frames can be fitted horizontally or vertically.

A range – modular system



The wide product palette of the A range meets all technical requirements in private and commercial construction. Lighting, blind and temperature control, door communication, multimedia control, JUNG HOME and KNX can all be implemented in one harmonious look. The JUNG modular system combines the inserts with the respective cover and design frame to form a functional unit.

Colours and materials

Duroplastic (scratch-proof), glossy

white	similar to RAL 9016	
black	similar to RAL 9005	

Thermoplastic (breakproof) high-gloss

white	similar to RAL 9016	
black	similar to RAL 9005	

Duroplastic/Thermoplastic (breakproof) lacquered

aluminium	
champagne	
mocha	
matt anthracite	
matt snow white	
matt graphite black	

Selected items are also available in other colours

blue	similar to RAL 5013	
green	similar to RAL 6029	
orange	similar to RAL 2004	
red	similar to RAL 3003	

Glass

Tempered safety glass (TSG), depending on the version, the rear side is printed or dyed through

white	
black	
champagne	
mocha	
emerald green	
night blue	-
crystal grey	-



The ACREATION, A 550, A CUBE and A FLOW ranges in matt anthracite consist of 95% resource-saving recycled material.



The AS 550, A FLOW and A CREATION ranges in white have been awarded the Cradle to Cradle (C2C) and Material Health certificates after a rigorous testing process.



More information can be found here.



More information can be found here.

1-gang rocker



for switch ref.-no.: 501 U, 502 U, 503 U, 506 U, 507 U,

501-20 U, 506-20 U, 507-20 U

for push-button ref.-no.: 531 U, 532 U, 533 U, 533-2 U

Ref.-no.

Duroplastic (scratch-proof) glossy

A 590 WW white hlack A 590 SW

Duroplastic lacquered

aluminium ■ A 590 AL champagne ■ A 590 CH mocha A 590 MO

Thermoplastic (breakproof) high-gloss

white ■ A 590 BF WW black ■ ■ A 590 BF SW

matt lacquered

matt snow white A 590 WWM matt graphite black A 590 SWM matt anthracite **A** 590 BF ANM

1-gang rocker with inscription field 6 x 46 mm



for switch ref.-no.: 501 U, 502 U, 503 U, 506 U, 507 U,

501-20 U, 506-20 U, 507-20 U

for push-button ref.-no.: 531 U, 532 U, 533 U, 533-2 U

Spare part:

Transparent cover with paper inlay ref.-no.: A 20 NA

Ref.-no.

Thermoplastic (breakproof) high-gloss

A 590 BF NA WW white black ■ A 590 BF NA SW

Thermoplastic (breakproof) lacquered

aluminium ■ A 590 BF NA AL ■ A 590 BF NA CH champagne mocha A 590 BF NA MO

matt lacquered matt snow white matt graphite black

A 590 BF NA WWM A 590 BF NA SWM matt anthracite A 590 BF NA ANM

1-gang rocker with lens



for switch with indicator light ref.-no.: 502 KOU, 503 KOU, 506 KOU, 501-20 KOU, 502-20 KOU, 506-20 KOU for push-button ref.-no.: 531 U, 533 U, 533-2 U, 534 U

Ref.-no.

Duroplastic (scratch-proof) glossy

A 590 KO5 WW white A 590 KO5 SW black

Duroplastic lacquered

aluminium ■ A 590 KO5 AL ■ A 590 KO5 CH champagne A 590 KO5 MO mocha

Thermoplastic (breakproof) high-gloss

white ■ A 590 BF KO5 WW ■ A 590 BF KO5 SW black

matt lacquered

matt snow white A 590 KO5 WWM matt graphite black A 590 KO5 SWM matt anthracite A 590 BF KO5 ANM

1-gang rocker with lens and inscription field 6 x 46 mm



for switch with indicator light ref.-no.: 502 KOU, 503 KOU, 506 KOU, 501-20 KOU, 502-20 KOU, 506-20 KOU for push-button ref.-no.: 531 U, 533 U, 533-2 U, 534 U

Transparent cover with paper inlay ref.-no.: A 20 NA

Ref.-no.

Thermoplastic (breakproof) high-gloss

■ A 590 BF NA KO5 WW white ■ A 590 BF NA KO5 SW black

Thermoplastic (breakproof) lacquered

aluminium ■ A 590 BF NA KO5 AL champagne ■ A 590 BF NA KO5 CH mocha A 590 BF NA KO5 MO

matt lacquered

matt snow white ■ A 590 BF NA KO5 WWM matt graphite black ■ A 590 BF NA KO5 SWM matt anthracite ■ A 590 BF NA KO5 ANM

1-gang rocker with symbol "light"



for switch ref.-no.: 501 U, 502 U, 503 U, 506 U, 507 U, 501-20 U, 506-20 U, 507-20 U

for push-button ref.-no.: 531 U, 532 U, 533 U, 533-2 U

Ref.-no.

Duroplastic (scratch-proof) glossy

A 590 L WW white black A 590 L SW

Duroplastic lacquered

 A 590 L AL aluminium champagne A 590 L CH mocha A 590 L MO

Thermoplastic (breakproof) high-gloss A 590 BF L WW white

black A 590 BF L SW matt lacquered matt snow white A 590 L WWM

matt graphite black A 590 L SWM matt anthracite A 590 BF L ANM

1-gang rocker with symbol "light", with lens



for switch with indicator light ref.-no.: 502 KOU, 503 KOU, 506 KOU, 501-20 KOU, 502-20 KOU, 506-20 KOU for push-button ref.-no.: 531 U, 533 U, 533-2 U, 534 U

Ref.-no.

Duroplastic (scratch-proof) glossy

A 590 KO5 L WW white A 590 KO5 L SW black **Duroplastic lacquered**

aluminium

 A 590 KO5 L AL A 590 KO5 L CH champagne mocha A 590 KO5 L MO

Thermoplastic (breakproof) high-gloss

white A 590 BFKO5 L WW A 590 BFKO5 L SW black

matt lacquered

matt anthracite A 590 BFKO5 L ANM

1-gang rocker with symbol "bell"



for push-button ref.-no.: 531 U, 532 U, 533 U, 533-2 U

Ref.-no.

Duroplastic (scratch-proof) glossy

 A 590 K WW white black A 590 K SW

Duroplastic lacquered

aluminium A 590 K AL champagne A 590 K CH mocha A 590 K MO

Thermoplastic (breakproof) high-gloss

white A 590 BF K WW black A 590 BF K SW

matt lacquered

matt snow white A 590 K WWM matt graphite black A 590 K SWM matt anthracite A 590 BF K ANM

1-gang rocker with symbol "bell", with lens



for push-button ref.-no.: 531 U, 533 U, 533-2 U, 534 U

Duroplastic (scratch-proof) glossy

 A 590 KO5 K WW white black A 590 KO5 K SW

Duroplastic lacquered

aluminium A 590 KO5 K AL champagne A 590 KO5 K CH mocha A 590 KO5 K MO

Thermoplastic (breakproof) high-gloss

white A 590 BFKO5 K WW black A 590 BFKO5 K SW

matt lacquered

matt anthracite A 590 BFKO5 K ANM

1-gang rocker with symbol "door"



for push-button ref.-no.: 531 U, 532 U, 533 U, 533-2 U

Ref.-no.

Duroplastic (scratch-proof) glossy

A 590 T WW white black A 590 T SW

Duroplastic lacquered

A 590 T AL aluminium A 590 T CH champagne mocha A 590 T MO

Thermoplastic (breakproof) high-gloss

 A 590 BF T WW white A 590 BF T SW black

matt lacquered

matt snow white A 590 T WWM matt graphite black A 590 T SWM matt anthracite A 590 BF T ANM

1-gang rocker with symbol "door", with lens



for push-button ref.-no.: 531 U, 533 U, 533-2 U, 534 U

Ref.-no.

Duroplastic (scratch-proof) glossy

white A 590 KO5 T WW black A 590 KO5 T SW

Duroplastic lacquered

aluminium A 590 KO5 T AL champagne A 590 KO5 T CH mocha A 590 KO5 T MO

Thermoplastic (breakproof) high-gloss

white A 590 BFKO5 T WW black A 590 BFKO5 T SW

matt lacquered

matt anthracite A 590 BFKO5 T ANM

Barrier-free living

1-gang rocker with tactile symbol "light", with lens



for switch with indicator light ref.-no.: 502 KOU, 503 KOU, 506 KOU, 501-20 KOU, 502-20 KOU, 506-20 KOU for push-button ref.-no.: 531 U, 533 U, 533-2 U, 534 U

For improved visibility use frame in contrasting black colour.

Ref.-no.

Duroplastic (scratch-proof) glossy

white

Duroplastic lacquered

aluminium

A 590 L1KO WW

A 590 L1KO AL

1-gang rocker with tactile symbol "bell", with lens



for push-button ref.-no.: 531 U, 533 U, 533-2 U, 534 U

For improved visibility use frame in contrasting black

Ref.-no.

Duroplastic (scratch-proof) glossy

Duroplastic lacquered aluminium

A 590 K1KO WW A 590 K1KO AL

1-gang rocker with tactile symbol "door", with lens



for push-button ref.-no.: 531 U, 533 U, 533-2 U, 534 U

For improved visibility use frame in contrasting black colour.

Ref.-no.

Duroplastic (scratch-proof) glossy

white **Duroplastic lacquered** A 590 T1KO WW

aluminium

A 590 T1KO AL

1-gang rocker, transparent



for switch ref.-no.: 501 U, 502 U, 503 U, 506 U, 507 U, 501-20 U, 506-20 U, 507-20 U

for push-button ref.-no.: 531 U, 532 U, 533 U, 533-2 U for individual inscription or decorative inlets (e.g. wall paper)

Ref.-no.

Thermoplastic (breakproof) high-gloss

inscription field 50 x 50 mm

A 590 NA GL

Plastic cover with paper inlay



for inscription field 50 x 50 mm (spare part)

Ref.-no.

Thermoplastic (breakproof) high-gloss

paper inlay white

A 590 NA GL PL

Holder plate



for frame fixing and 1-gang rocker bearing (spare part)

Ref.-no.

hlack

AS 90 HP

2-way pull cord switch 10 AX / 250 V ~



for wall and ceiling installation

with screw terminals for rigid and flexible wires up to 2.5 mm² with 50 mm pull cord

Pull cord push-button for wall mounting can be realised with: push-button 531 U, pull cord insert 34 KO5 and rocker AS 590 KO5 .., AS 591 KO5 .. or A 590 KO5 ..

Ref.-no.

Thermoplastic (breakproof) high-gloss

■■ A 506 BF NUZ WW white black ■■Z A 506 BF NUZ SW

Thermoplastic (breakproof) lacquered

aluminium champagne mocha

matt lacquered matt snow white matt graphite black matt anthracite

■■Z A 506 BF NUZ AL

■ Z A 506 BF NUZ CH A 506 BF NUZ MO

■ Z A 506 BF NUZ WWM

A 506 BF NUZ SWM A 506 BF NUZ ANM

2-gang rocker



for switch ref.-no.: 505 U, 509 U, 505-20 U, 509-20 U for push-button ref.-no.: 535 U, 539 U

Ref.-no.

Duroplastic (scratch-proof) glossy

A 595 WW white black A 595 SW

Duroplastic lacquered

aluminium ■ A 595 AL champagne **A** 595 CH mocha A 595 MO

Thermoplastic (breakproof) high-gloss

white ■ A 595 BF WW black ■ ■ A 595 BF SW

matt lacquered

matt snow white A 595 WWM matt graphite black A 595 SWM matt anthracite A 595 BF ANM

2-gang rocker with lens



for switch ref.-no.: 505 U 5

for switch with indicator light ref.-no.: 505 KOU 5

for push-button ref.-no.: 535 U 5

Ref.-no.

Duroplastic (scratch-proof) glossy

 A 595 KO5 WW white black A 595 KO5 SW

Duroplastic lacquered

aluminium ■ A 595 KO5 AI champagne A 595 KO5 CH mocha ■ A 595 KO5 MO

Thermoplastic (breakproof) high-gloss

white ■ A 595 BF KO5 WW black ■ ■ A 595 BF KO5 SW

matt lacquered

matt snow white A 595 KO5 WWM matt graphite black A 595 KO5 SWM matt anthracite **A** 595 BF KO5 ANM

2-gang rocker with arrow symbols



for blind switch ref.-no.: 509 VU for blind push-button ref.-no.: 539 VU

Ref.-no.

A 595 P AL

Duroplastic (scratch-proof) glossy

A 595 P WW white black A 595 P SW

Duroplastic lacquered aluminium

■ A 595 P CH champagne Δ 595 P MΩ mocha

Thermoplastic (breakproof) high-gloss

white A 595 BF P WW black A 595 BF P SW matt lacquered

matt snow white matt graphite black matt anthracite

 A 595 P WWM A 595 P SWM A 595 BF P ANM

Holder plate



for frame fixing and 2-gang rocker bearing (spare part)

Ref.-no.

black AS 90-5 HP

3-gang rocker



for 3-gang switch ref.-no.: 5306 EU

Ref.-no.

Thermoplastic (breakproof) high-gloss

white A 593 BF WW A 593 BF SW black

Thermoplastic (breakproof) lacquered

aluminium A 593 BF AL champagne A 593 BF CH A 593 BF MO mocha matt lacquered

matt snow white **A 593 BF WWM** A 593 BF SWM matt graphite black matt anthracite A 593 BF ANM

Holder plate



for frame fixing and 3-gang rocker bearing (spare part)

Ref.-no.

Centre plate

black



for key switch ref.-no.: 104.28, 134.18, 134.28, 133.18,

A 93 HP

for key switch IP44 ref.-no.: CD 104.18 WU, CD 134.18 WU,

CD 133.18 WU, CD 106.18 WU

One escutcheon plate with symbols and one without symbols

included in delivery.

Height of escutcheon plate: 11 mm

Ref.-no.

Thermoplastic (breakproof) high-gloss

■ A 528 PL WW white ■ Z A 528 PL SW black

Thermoplastic (breakproof) lacquered

aluminium ■ Z A 528 PL AL champagne A 528 PL CH A 528 PL MO mocha

matt lacquered

matt snow white A 528 PL WWM matt graphite black A 528 PL SWM matt anthracite A 528 PL ANM

Centre plate



for key switch ref.-no.: 104.15, 134.15, 133.15, 106.15

Ref.-no.

Thermoplastic (breakproof) high-gloss

A 525 PL WW white black A 525 PL SW

Thermoplastic (breakproof) lacquered

aluminium A 525 PL AL champagne A 525 PL CH mocha A 525 PL MO matt lacquered matt anthracite A 525 PL ANM

Centre plate with knob



for rotary switch ref.-no.: 1101-4, 1101-20 for timer switch ref.-no.: 11015, 11120-20 for rotary blind switch ref.-no.: 1234.10, 1234.20

also for volume control WHD type: LST..JU UP and LR..JU UP and for program selection WHD type: PRO 3 JU..

Ref.-no.

Duroplastic (scratch-proof) glossy

A 1541 WW white black A 1541 SW

Duroplastic lacquered

aluminium ■ A 1541 AL champagne ■ A 1541 CH A 1541 MO mocha

Thermoplastic (breakproof) high-gloss

white ■ A 1541 BF WW black ■ A 1541 BF SW

matt lacquered

matt snow white A 1541 BF WWM matt graphite black A 1541 BF SWM matt anthracite A 1541 BF ANM

SCHUKO® socket 16 A / 250 V ~



with screwless terminals for rigid and untreated flexible wires

without claws: ref.-no. with additional "N", e.g.: ..1520 N.. with screw terminals: ref.-no. ..1521..

Supporting frame, claws and claw screws are integrated into the earth protection.

Ref.-no.

A 1520 MO

Duroplastic (scratch-proof) glossy

A 1520 WW white black A 1520 SW

Duroplastic lacquered

mocha

aluminium A 1520 AL champagne A 1520 CH

Thermoplastic (breakproof) high-gloss

A 1520 BF WW white black A 1520 BF SW A 1520 BF BL blue green (SV) Δ 1520 RF GN A 1520 BF O orange (ZSV) A 1520 BF RT

matt lacquered matt snow white matt graphite black

A 1520 BF WWM A 1520 BF SWM

matt anthracite A 1520 BF ANM



with screw terminals for rigid and flexible wires up to 2.5 mm² Supporting frame, claws and claw screws are integrated into the earth protection.

	Refno.
Duroplastic (scratch-proof) glossy	,
white	A 1521 WW
black	A 1521 SW
Duroplastic lacquered	
aluminium	A 1521 AL
champagne	A 1521 CH
mocha -	A 1521 MO
Thermoplastic (breakproof) high-g	lloss
white	A 1521 BF WW
black	A 1521 BF SW
green (SV)	A 1521 BF GN
orange (ZSV)	A 1521 BF O
matt lacquered	
matt snow white	A 1521 BF WWM
matt graphite black	A 1521 BF SWM
matt anthracite	A 1521 BF ANM

SCHUKO® socket 16 A / 250 V ~

Duroplastic (scratch-proof) glossy



with enhanced contact protection / shutter (Safety Plus) with screwless terminals for rigid and untreated flexible wires up to 2.5 mm²

without claws: ref.-no. with additional "N", e.g.: ..1520 N. with screw terminals: ref.-no. ..1521..

Supporting frame, claws and claw screws are integrated into the earth protection.

Ref.-no.

white		A 1520 KI WW
black		A 1520 KI SW
Duroplastic lacquered		
aluminium		A 1520 KI AL
champagne		A 1520 KI CH
mocha		A 1520 KI MO
Thermoplastic (breakproof) hig	gh-glos	ss
white		A 1520 BFKI WW
black		A 1520 BFKI SW
blue		A 1520 BFKI BL
green (SV)		A 1520 BFKI GN
orange (ZSV)		A 1520 BFKI O
red		A 1520 BFKI RT
matt lacquered		
matt snow white		A 1520 BFKI WWM
matt graphite black		A 1520 BFKI SWM
matt anthracite		A 1520 BFKI ANM

SCHUKO® socket 16 A / 250 V ~



with enhanced contact protection / shutter (Safety Plus) with screw terminals for rigid and flexible wires up to 2.5 mm² Supporting frame, claws and claw screws are integrated into the earth protection.

		Refno.	
Duroplastic (scratch-prod	of) glossy		
white		A 1521 KI WW	
black		A 1521 KI SW	
Duroplastic lacquered			
aluminium		A 1521 KI AL	
champagne		A 1521 KI CH	
mocha		A 1521 KI MO	
Thermoplastic (breakpro	of) high-glos	ss	
white		A 1521 BFKI WW	
black		A 1521 BFKI SW	
green (SV)		A 1521 BFKI GN	
orange (ZSV)		A 1521 BFKI O	
red		A 1521 BFKI RT	
matt lacquered			
matt snow white		A 1521 BFKI WWM	
matt graphite black		A 1521 BFKI SWM	
matt anthracite		A 1521 BFKI ANM	

Ref -no

SCHUKO® socket 45°, 16 A / 250 V ~



with enhanced contact protection / shutter (Safety Plus) with screwless terminals for rigid wires up to 2.5 mm² especially suitable for vertical combination of several sockets without claws: ref.-no. with additional "N", e.g.: ..520-45 N..

		Refno.
Duroplastic (scratch-proof) glo	ossy	
white		A 520-45 KI WW
black		A 520-45 KI SW
Duroplastic lacquered aluminium		A 520-45 KI AL

SCHUKO® socket 16 A / 250 V ~



with inscription field 6 x 46 mm

with screwless terminals for rigid and untreated flexible wires up to $2.5\ \text{mm}^2$

without claws: ref.-no. with additional "N", e.g.: ..1520 N.. with screw terminals: ref.-no. ..1521..

Supporting frame, claws and claw screws are integrated into the earth protection.

Spare part:

Transparent cover with paper inlay ref.-no.: A 20 NA

Ref.-no.

Thermoplastic (breakproof) hi	igh-glos	SS
white		A 1520 BFNA WW
green (SV)		A 1520 BFNA GN
orange (ZSV)		A 1520 BFNA O
red		A 1520 BFNA RT
black		A 1520 BFNA SW
Thermoplastic (breakproof) la	cquere	d
aluminium		A 1520 BFNA AL
matt lacquered		
matt snow white		A 1520 BFNA WWM
matt graphite black		A 1520 BFNA SWM
matt anthracite		A 1520 BFNA ANM



with enhanced contact protection / shutter (Safety Plus) with inscription field 6 x 46 mm

with screwiess terminals for rigid and untreated flexible wires up to 2.5 mm²

without claws: ref.-no. with additional "N", e.g.: ..1520 N.. with screw terminals: ref.-no. ..1521..

Supporting frame, claws and claw screws are integrated into the earth protection.

Spare part:

Transparent cover with paper inlay ref.-no.: A 20 NA

Ref.-no

Thermoplastic (breakproof) h	າigh-glos	SS	
white		A 1520 BFKINA WW	
green (SV)		A 1520 BFKINA GN	
orange (ZSV)		A 1520 BFKINA O	
red		A 1520 BFKINA RT	
black		A 1520 BFKINA SW	
Thermoplastic (breakproof) Is	acquere	d	
aluminium		A 1520 BFKINA AL	
matt lacquered			
matt snow white		A 1520 BFKINA WWM	
matt graphite black		A 1520 BFKINA SWM	
matt anthracite		A 1520 BFKINA ANM	

SCHUKO® socket 16 A / 250 V ~



with pilot light (green LED) ref.-no.: 193-LED GN with enhanced contact protection / shutter (Safety Plus) with screwless terminals for rigid and untreated flexible wires up to 2.5 mm²

without claws: ref.-no. with additional "N", e.g.: ..1520 N.. Supporting frame, claws and claw screws are integrated into the earth protection.

Ref.-no

Thermoplastic (breakproof) high-gloss

 white
 ■
 A 1520 BFKO WW

 green (SV)
 ■
 A 1520 BFKO GN

 orange (ZSV)
 ■
 A 1520 BFKO O

 red
 ■
 A 1520 BFKO RT

SCHUKO® socket 16 A / 250 V ~



with pilot light (green LED) ref.-no.: 193-LED GN with enhanced contact protection / shutter (Safety Plus) with inscription field 6 x 46 mm

with screwless terminals for rigid and untreated flexible wires up to 2.5 \mbox{mm}^2

without claws: ref.-no. with additional "N", e.g.: ..1520 N.. Supporting frame, claws and claw screws are integrated into the earth protection.

Spare part:

Transparent cover with paper inlay ref.-no.: A 20 NA

Ref.-no.

Thermoplastic (breakproof) high-gloss

SCHUKO® socket 16 A / 250 V ~



aluminium

with hinged lid (with spring)

with screwless terminals for rigid and untreated flexible wires up to 2.5 $\,\mathrm{mm^2}$

without claws: ref.-no. with additional "N", e.g.: ..1520 N.. with screw terminals: ref.-no. ..1521..

Supporting frame, claws and claw screws are integrated into the earth protection.

Ref.-no.

■ Z A 1520 BFKL AL

Thermoplastic (breakproof) high-gloss

white A 1520 BFKL WW black A 1520 BFKL SW

Thermoplastic (breakproof) lacquered

matt snow white
matt graphite black
matt anthracite

2 A 1520 BFKL WWM
2 A 1520 BFKL SWM
2 A 1520 BFKL ANM

SCHUKO® socket 16 A / 250 V ~



with hinged lid (with spring)

with screw terminals for rigid and flexible wires up to 2.5 $\rm mm^2$ Supporting frame, claws and claw screws are integrated into the earth protection.

Ref.-nc

Duroplastic (scratch-proof) glossy

white
A 1521 KL WW
black

A 1521 KL SW

Thermoplastic (breakproof) high-gloss

white A 1521 BFKL WW black A 1521 BFKL SW

Thermoplastic (breakproof) lacquered

aluminium

champagne

mocha

a 1521 BFKL AL

champagne

a 1521 BFKL CH

champagne

a 1521 BFKL MO

matt lacquered

matt anthracite

SCHUKO® socket 16 A / 250 V ~



with hinged lid (with spring)

with enhanced contact protection / shutter (Safety Plus) with screwless terminals for rigid and untreated flexible wires up to 2.5 mm²

without claws: ref.-no. with additional "N", e.g.: ..1520 N.. with screw terminals: ref.-no. ..1521..

Supporting frame, claws and claw screws are integrated into the earth protection.

Ref.-no.

Duroplastic (scratch-pro	of) glossy
white	A 1520 KIKL WW
black	A 1520 KIKL SW
Thermoplastic (breakpro	oof) high-gloss
white	■ Z A 1520 BFKIKL WW
black	■ Z A 1520 BFKIKL SW
Thermoplastic (breakpro	oof) lacquered
aluminium	■■ A 1520 BFKIKL AL
champagne	A 1520 BFKIKL CH
mocha	A 1520 BFKIKL MO
matt lacquered	
matt snow white	A 1520 BFKIKL WWM
matt graphite black	A 1520 BFKIKL SWM
matt anthracite	A 1520 BFKIKL ANM



with hinged lid (with spring)

with enhanced contact protection / shutter (Safety Plus) with screw terminals for rigid and flexible wires up to 2.5 mm² Supporting frame, claws and claw screws are integrated into the earth protection.

Ref.-no.

Duroplastic (scratch-proof) glossy

white
A 1521 KIKL WW
black

A 1521 KIKL SW

Duroplastic lacquered

aluminium
champagne
mocha

A 1521 KIKL AL
A 1521 KIKL CH
A 1521 KIKL MO

Thermoplastic (breakproof) high-gloss

white ■ Z A 1521 BFKIKL WW black ■ Z A 1521 BFKIKL SW

Thermoplastic (breakproof) lacquered

aluminium
champagne
aluminium
alumin

matt lacquered

matt snow white
matt graphite black
matt anthracite

A 1521 BFKIKL WWM

A 1521 BFKIKL SWM

A 1521 BFKIKL ANM

SCHUKO® socket 16 A / 250 V ~



with hinged lid (with spring)

with pilot light (green LED) ref.-no.: 193-LED GN with enhanced contact protection / shutter (Safety Plus) with screwless terminals for rigid and untreated flexible wires up to 2.5 mm²

without claws: ref.-no. with additional "N", e.g.: ..1520 N.. Supporting frame, claws and claw screws are integrated into the earth protection.

Ref.-no.

Thermoplastic (breakproof) high-gloss

SCHUKO® socket 16 A / 250 V ~



with hinged lid (with spring)

with safety lock (24 different locks)

with 2 keys

with enhanced contact protection / shutter (Safety Plus) with screwless terminals for rigid and untreated flexible wires up to 2.5 mm²

without claws: ref.-no. with additional "N", e.g.: ..1520 N.. Supporting frame, claws and claw screws are integrated into

the earth protection.

Spare key ref.-no.: 802 SL to 825 SL (When ordering, please indicate lock number, e.g. 813 SL)

Ref.-no.

Thermoplastic (breakproof) high-gloss

Thermoplastic (breakproof) lacquered

aluminium
champagne
mocha
matt lacquered
matt anthracite

A 1520 BFKLSL AL

A 1520 BFKLSL CH

A 1520 BFKLSL MO

A 1520 BFKLSL MO

SCHUKO® socket with USB charger





with enhanced contact protection / shutter (Safety Plus)

with 1 USB port type A

with quick charge function (JUNG Quick Charge®) with screwless terminals for rigid and untreated flexible wires up to 2.5 mm²

depth of flush box (inner dimension): min. 57 mm

Ref.-no.

Thermoplastic (breakproof) high-gloss

white ■ A 1520-18 A WW
black ■ A 1520-18 A SW

Thermoplastic (breakproof) lacquered

aluminium A 1520-18 A AL champagne A 1520-18 A CH mocha A 1520-18 A MO matt lacquered matt snow white A 1520-18 A WWM matt graphite black A 1520-18 A SWM matt anthracite A 1520-18 A ANM

SCHUKO® socket with USB charger





with enhanced contact protection / shutter (Safety Plus)

with 1 USB port type C

with quick charge function (JUNG Quick Charge®) with screwless terminals for rigid and untreated flexible wires up to 2.5 mm²

depth of flush box (inner dimension): min. 57 mm

Ref.-no.

Thermoplastic (breakproof) high-gloss

Thermoplastic (breakproof) lacquered

aluminium A 1520-18 C AL A 1520-18 C CH champagne mocha A 1520-18 C MO matt lacquered matt snow white A 1520-18 C WWM matt graphite black A 1520-18 C SWM matt anthracite A 1520-18 C ANM

SCHUKO® socket with USB charger



with enhanced contact protection / shutter (Safety Plus)

with 1 USB port type A and 1 USB port type C with screwless terminals for rigid and untreated flexible wires up to 2.5 mm²

depth of flush box (inner dimension): min. 57 mm

Ref.-no.

Thermoplastic (breakproof) high-gloss

Thermoplastic (breakproof) lacquered

 aluminium
 ■ A 1520-15 CA AL

 champagne
 ■ A 1520-15 CA CH

 mocha
 ■ A 1520-15 CA MO

matt lacquered

matt snow white A 1520-15 CA WWM
matt graphite black A 1520-15 CA SWM
matt anthracite A 1520-15 CA ANM



with surge voltage protection

with screw terminals for rigid and flexible wires up to 2.5 mm² without claws: ref.-no. with additional "N", e.g.: ..521 N..

Ref.-no.

Duroplastic (scratch-proof) glossy

white

A 521 UF WW

SCHUKO® socket with RCD (residual current device) 16 A / 250 V ~



according to DIN EN 61008-1 (VDE 0664-10) and DIN EN 61008-2-1 (VDE 0664-11) Rated residual current: 30 mA

with enhanced contact protection / shutter (Safety Plus)

with screwless terminals for rigid wires up to 2.5 mm² not suitable for installation in surface caps

Ref.-no.

Thermoplastic (breakproof) high-gloss

white A 5520.30 WW black A 5520.30 SW

Thermoplastic (breakproof) lacquered

A 5520.30 AL aluminium

SCHUKO® socket 16 A / 250 V ~



with LED floor pilot light with integrated brightness sensor

with enhanced contact protection / shutter (Safety Plus) with screwless terminals for rigid wires up to 2.5 mm² installation into flush box min. 63 mm (depth)

with white LEDs (colour temperature 3500 K) power consumption stand-by / ON: 0.3 / 0.5 W

Supporting frame, claws and claw screws are integrated into

the earth protection.

Ref.-no.

Thermoplastic (breakproof) high-gloss

A 1520-O WW LNW white black A 1520-O SW LNW

Thermoplastic (breakproof) lacquered

A 1520-O AL LNW aluminium A 1520-O CH LNW champagne A 1520-O MO LNW mocha

matt lacquered

matt snow white **A 1520-O WWM LNW** matt graphite black A 1520-O SWM LNW A 1520-O ANM LNW matt anthracite

LED floor pilot lights A range see page 222

JUNG HOME SCHUKO® socket



with enhanced contact protection / shutter (Safety Plus) with screw terminals for rigid and flexible wires up to 2.5 mm² Supporting frame, claws and claw screws are integrated into the earth protection.

Ref.-no.

Thermoplastic (breakproof) high-gloss

white **BT A 1521 S WW** black BT A 1521 S SW

Thermoplastic (breakproof) lacquered

BT A 1521 S AL aluminium BT A 1521 S CH champagne mocha BT A 1521 S MO

matt lacquered matt snow white

BT A 1521 S WWM matt graphite black **BT A 1521 S SWM** matt anthracite **BT A 1521 S ANM**

JUNG HOME SCHUKO® socket Energy



with enhanced contact protection / shutter (Safety Plus) with screw terminals for rigid and flexible wires up to 2.5 mm² Supporting frame, claws and claw screws are integrated into

Ref.-no.

Thermoplastic (breakproof) high-gloss

white **BT A 1521 SE WW** black **BT A 1521 SE SW**

the earth protection.

Thermoplastic (breakproof) lacquered

aluminium **BT A 1521 SE AL** champagne **BT A 1521 SE CH** mocha **BT A 1521 SE MO**

matt lacquered

matt snow white **BT A 1521 SE WWM** matt graphite black **BT A 1521 SE SWM** matt anthracite **BT A 1521 SE ANM**

Socket, 2-pole without earth 16 A / 250 V ~



with enhanced contact protection (shutter)

with screwless terminals for rigid and untreated flexible wires up to 2.5 mm²

screw fixing only, without claws

Ref.-no.

Duroplastic (scratch-proof) glossy

A 1510 NKI WW white

Socket insert, French/Belgian system



2-pole + male earth pin, 16 A / 250 V ~

CEE 7/5

with screwless terminals for rigid and untreated flexible wires up to 2.5 mm²

for centre plates ref.-no. .. 1521 F .. PL ..

Supporting frame, claws and claw screws are integrated into the earth protection.

with claws

Ref.-no.

1520 F EINS with screwless terminals

Socket insert, French/Belgian system



2-pole + male earth pin, 16 A / 250 V \sim

CEE 7/5

with screw terminals for rigid and flexible wires up to 2.5 mm² acc. to NFC 61-314

for centre plates ref.-no. .. 1521 F .. PL ..

Supporting frame, claws and claw screws are integrated into the earth protection.

with claws

Ref.-no.

with screw terminals

1521 F EINS

Socket insert, French/Belgian system



2-pole + male earth pin, 16 A / 250 V \sim

CEE 7/5

with screwless terminals for rigid and untreated flexible wires up to 2.5 mm²

for centre plates ref.-no. .. 1521 F .. PL ..

Supporting frame is integrated into the earth protection. without claws

Ref.-no.

1520 NF EINS with screwless terminals

Socket insert, French/Belgian system



2-pole + male earth pin, 16 A / 250 V ~

CEE 7/5

with screw terminals for rigid and flexible wires up to 2.5 mm² acc. to NFC 61-314

for centre plates ref.-no. .. 1521 F .. PL ..

Supporting frame is integrated into the earth protection.

without claws

Ref.-no.

with screw terminals

1521 NF EINS

Centre plate



for socket insert, French/Belgian system, ref.-no.: 1520 ..F EINS, 1521 ..F EINS

Ref.-no.

Duroplastic (scratch-proof) glossy

white A 1521 F WW PL-1 A 1521 F SW PL-1 black

Duroplastic lacquered

aluminium A 1521 F AL PL-1 champagne A 1521 F CH PL-1 A 1521 F MO PL-1

mocha matt lacquered

matt anthracite

A 1521 FBF ANM P1

Centre plate



for socket insert, French/Belgian system, ref.-no.: 1520 ..F EINS, 1521 ..F EINS with enhanced contact protection / shutter (Safety Plus)

Ref.-no.

Duroplastic (scratch-proof) glossy

white black

A 1521 FKI WW PL-1 A 1521 FKI SW PL-1

Duroplastic lacquered

aluminium

A 1521 FKI AL PL-1

champagne

A 1521 FKI CH PL-1

mocha Thermoplastic (breakproof) high-gloss

A 1521 FKI MO PL-1

white black

A 1521 FBFKI WW P1 A 1521 FBFKI SW P1

matt lacquered

matt snow white

A 1521 FKI WWM PL-1 A 1521 FKI SWM PL-1

matt graphite black matt anthracite

A 1521 FBFKI ANM P1

Centre plate



with hinged lid (with spring)

for socket insert, French/Belgian system, ref.-no.:

1520 ..F EINS, 1521 ..F EINS

with enhanced contact protection / shutter (Safety Plus) Degree of protection IP44 is ensured with sealing gasket ref.-no. 551 WU and "IP44 frame" of the respective design range

Ref.-no.

Duroplastic (scratch-proof) glossy

white A 1521 FKIKL WW PL1

Socket, French/Belgian system, with USB charger





2-pole + male earth pin. 16 A / 250 V ~

CEE 7/5

with enhanced contact protection / shutter (Safety Plus) with 1 USB port type A

with quick charge function (JUNG Quick Charge®) with screwless terminals for rigid and untreated flexible wires

up to 2.5 mm² depth of flush box (inner dimension): min. 57 mm

Ref.-no.

Thermoplastic (breakproof) high-gloss

A 1520 F-18 A WW white black A 1520 F-18 A SW

Thermoplastic (breakproof) lacquered

aluminium A 1520 F-18 A AL champagne A 1520 F-18 A CH mocha A 1520 F-18 A MO

matt lacquered

matt snow white A 1520 F-18 A WWM matt graphite black A 1520 F-18 A SWM A 1520 F-18 A ANM matt anthracite

Socket, French/Belgian system, with USB charger





2-pole + male earth pin, 16 A / 250 V ~

CEE 7/5

with enhanced contact protection / shutter (Safety Plus)

with 1 USB port type C

with guick charge function (JUNG Quick Charge®)

with screwless terminals for rigid and untreated flexible wires up to 2.5 mm²

depth of flush box (inner dimension): min. 57 mm

Ref.-no.

Thermoplastic (breakproof) high-gloss

white A 1520 F-18 C WW black A 1520 F-18 C SW

Duroplastic lacquered

aluminium A 1520 F-18 C AL champagne A 1520 F-18 C CH mocha A 1520 F-18 C MO

matt lacquered

matt snow white A 1520 F-18 C WWM matt graphite black A 1520 F-18 C SWM matt anthracite A 1520 F-18 C ANM

Socket, French/Belgian system, with USB charger



2-pole + male earth pin, 16 A / 250 V \sim

CEE 7/5

with enhanced contact protection / shutter (Safety Plus) with 1 USB port type A and 1 USB port type C with screwless terminals for rigid and untreated flexible wires up to 2.5 mm²

depth of flush box (inner dimension): min. 57 mm

Ref.-no.

Thermoplastic (breakproof) high-gloss

A 1520 F-15 CA WW white A 1520 F-15 CA SW black

Thermoplastic (breakproof) lacquered

aluminium A 1520 F-15 CA AL A 1520 F-15 CA CH champagne mocha A 1520 F-15 CA MO

matt lacquered

matt snow white A 1520 F-15 CA WWM matt graphite black A 1520 F-15 CA SWM matt anthracite A 1520 F-15 CA ANM

JUNG HOME socket, French/Belgian system



2-pole + male earth pin, 16 A / 250 V ~

CEE 7/5

with enhanced contact protection / shutter (Safety Plus) with screw terminals for rigid and flexible wires up to 2.5 mm² Supporting frame, claws and claw screws are integrated into the earth protection.

Ref.-no.

Thermoplastic (breakproof) high-gloss

white BT A 1521 F S WW black **BT A 1521 F S SW**

Thermoplastic (breakproof) lacquered

aluminium BT A 1521 F S AL champagne BT A 1521 F S CH mocha BT A 1521 F S MO matt lacquered

matt snow white **BT A 1521 F S WWM** matt graphite black BT A 1521 F S SWM matt anthracite **BT A 1521 F S ANM**

JUNG HOME socket Energy, French/Belgian system



2-pole + male earth pin, 16 A / 250 V \sim **CEE 7/5**

with enhanced contact protection / shutter (Safety Plus) with screw terminals for rigid and flexible wires up to 2.5 mm² Supporting frame, claws and claw screws are integrated into the earth protection.

Ref.-no.

Thermoplastic (breakproof) high-gloss

BT A 1521 F SE WW white black **BT A 1521 F SE SW**

Thermoplastic (breakproof) lacquered

BT A 1521 F SE AL aluminium champagne **BT A 1521 F SE CH** mocha **BT A 1521 F SE MO** matt lacquered

matt snow white BT A 1521 F SE WWM matt graphite black BT A 1521 F SE SWM matt anthracite BT A 1521 F SE ANM

Socket insert, British Standard 1363



13 A 250 V ~

2-pole + earth, with enhanced contact protection (shutter) with screw terminals for rigid and flexible wires up to 4 mm²

	Refno.
without switch	3521 EINS

Centre plate

for socket insert ref.-no. 3521 FINS



A 3521 BF ANM PL

		Refno.	
Duroplastic (scratch-proof) glossy		
white		A 3521 WW PL	
black		A 3521 SW PL	
Duroplastic lacquered			
aluminium		A 3521 AL PL	
champagne		A 3521 CH PL	
mocha		A 3521 MO PL	
matt lacquered			
matt snow white		A 3521 BF WWM PL	
matt graphite black		A 3521 BF SWM PL	

Switched socket insert, British Standard 1363



13 A 250 V ~

2-pole + earth, with enhanced contact protection (shutter) with screw terminals for rigid and flexible wires up to 4 mm²

	Refno.
without indicator light	3171 EINS
with indicator light	3171 KO EINS

Centre plate



for socket insert ref.-no. 3171 EINS

Ref.-no. **Duroplastic (scratch-proof) glossy** A 3171 WW PL white black A 3171 SW PL **Duroplastic lacquered** aluminium A 3171 AL PL A 3171 CH PL champagne mocha A 3171 MO PL Thermoplastic (breakproof) high-gloss A 3171 BF WW PL white black A 3171 BF SW PL matt lacquered A 3171 BF WWM PL matt snow white A 3171 BF SWM PL matt graphite black A 3171 BF ANM PL matt anthracite

Centre plate



for socket insert ref.-no. 3171 KO EINS

Ref.-no.

Duroplastic (scratch-proof) glossy		
white		A 3171 KO WW PL	
black		A 3171 KO SW PL	
Duroplastic lacquered			
aluminium		A 3171 KO AL PL	
champagne		A 3171 KO CH PL	
mocha		A 3171 KO MO PL	
Thermoplastic (breakproof) high-glo	SS	
white		A 3171 BFKO WW PL	
black		A 3171 BFKO SW PL	
matt lacquered			
matt snow white		A 3171 BFKO WWM PL	
matt graphite black		A 3171 BFKO SWM PL	
matt anthracite		A 3171 BFKO ANM PL	
-	_		

Plug for British Standard sockets



2-pole with earth contact with screw terminals for rigid and flexible wires up to 4 mm² acc. to BS 1363-1

	Refno.
ivory	SA 13

matt anthracite

Socket insert, British Standard 546



5 A 250 V ~

2-pole + earth, with enhanced contact protection (shutter) with screw terminals for rigid and flexible wires up to 4 mm²

3171-5 EINS

Ref.-no.

Centre plate

without switch



for socket insert ref.-no. 3171-5 EINS

Ref.-no.

Duroplastic (scratch-proof) glossy

white A 3171-5 WW PL black A 3171-5 SW PL

Duroplastic lacquered

aluminium A 3171-5 AL PL champagne A 3171-5 CH PL A 3171-5 MO PL mocha

matt lacquered

A 3171-5 WWM PL matt snow white matt graphite black A 3171-5 SWM PL

Socket, Swiss system, type 13



10 A 250 V ~, L + N + PE

with screwless terminals for rigid and untreated flexible wires up to 2.5 mm²

Installation in flush box with dimensions according to DIN 49073

not suitable for installation in surface caps (with supporting frame, screw fixing only)

Ref.-no.

Thermoplastic (breakproof) high-gloss

white A 1520-13 BF SEV WW black A 1520-13 BF SEV SW

Thermoplastic (breakproof) lacquered

A 1520-13 BF SEV AL aluminium

matt lacquered

matt snow white A 1520-13 SEV WWM matt graphite black A 1520-13 SEV SWM

Socket, US NEMA system



15 A, 125 V ~, 5-15R, 2-pole + earth

with screw terminals for rigid and flexible wires up to 4 mm² acc. to US-NEMA

Ref.-no.

Thermoplastic (breakproof) high-gloss

A 521-15 WW white black A 521-15 SW

Thermoplastic (breakproof) lacquered

aluminium plug socket A 521-15 AL

black

matt lacquered

matt snow white A 521-15 WWM matt graphite black A 521-15 SWM

Socket, US NEMA system



20 A, 125 V ~, 5-20R, 2-pole + earth

with screw terminals for rigid and flexible wires up to 4 mm² acc. to US-NEMA

Ref.-no.

Thermoplastic (breakproof) high-gloss

white A 521-20 WW black A 521-20 SW

Thermoplastic (breakproof) lacquered

aluminium plug socket A 521-20 AL

black

matt lacquered

matt snow white A 521-20 WWM matt graphite black A 521-20 SWM

Socket insert EURO-US



15 A, 125 V ~, 2-pole + earth with enhanced contact protection (shutter) with screw terminals for rigid and flexible wires up to 4 mm² according to Mexican standard NOM for plug types A, B and C

Ref.-no.

521 ABC EINS

Centre plate



for socket insert EURO-US, ref.-no.: 521 ABC EINS

Ref.-no.

Thermoplastic (breakproof) high-gloss

white A 521 ABC BF WW PL black A 521 ABC BF SW PL

matt lacquered

matt snow white A 521 ABC BF WWM PL matt graphite black A 521 ABC BF SWM PL A 521 ABC BF ANM PL matt anthracite

Socket insert, Indian system



16 A 250 V ~

2-pole + earth, with enhanced contact protection (shutter) with screw terminals for rigid and flexible wires up to 4 mm² for centre plates ref.-no. .. 521 IN .. PL ..

Ref.-no.

521 IN-EINS without switch

Centre plate



for socket insert, Indian system, ref.-no. 521 IN-EINS

Ref.-no.

Duroplastic (scratch-proof) glossy A 521 IN WW PL white A 521 IN SW PL black **Duroplastic lacquered**

aluminium **A 521 IN AL PL** champagne A 521 IN CH PL mocha A 521 IN MO PL

Thermoplastic (breakproof) high-gloss

A 521 IN BF WW PL white

matt lacquered

matt anthracite A 521 IN BF ANM PL

Socket insert, Thailand TIS system



16 A, 250 V ~, 2-pole + earth with enhanced contact protection (shutter) with screw terminals for rigid and flexible wires up to 4 mm² according to Thai standard TIS 166-2549 for plug types A, B and O

Ref.-no.

521 BC EINS

Centre plate



for socket insert, Thailand TIS system, ref.-no. 521 BC EINS

Ref.-no

Thermoplastic (breakproof) high-gloss

white A 521 BC BF WW PL black A 521 BC BF SW PL

matt lacquered

matt snow white A 521 BC BF WWM PL matt graphite black A 521 BC BF SWM PL

Switched cable unit with fuse



2-pole, 13 A 250 V ~ with indicator light with screw terminals for rigid and flexible wires up to 4 mm²

Ref.-no.

3190 CU KO EINS

Centre plate



for switched cable unit ref.-no. 3190 CU KO EINS

Ref.-no.

Thermoplastic (breakproof) high-gloss

A 3190 CU KO WW PL white black A 3190 CU KO SW PL

Thermoplastic (breakproof) lacquered

aluminium A 3190 CU KO AL PL champagne A 3190 CU KO CH PL mocha A 3190 CU KO MO PL

matt lacquered

matt anthracite A 3190 CU KO ANM PL

RCD (residual current device) 16 A / 250 V ~



according to DIN EN 61008-1 (VDE 0664-10) and DIN EN 61008-2-1 (VDE 0664-11) Rated residual current: 30 mA

with screwless terminals for rigid wires up to 2.5 mm² not suitable for installation in surface caps

Ref.-no.

Thermoplastic (breakproof) high-gloss

A 5530 FIB WW white black A 5530 FIB SW

Thermoplastic (breakproof) lacquered

A 5530 FIB AL aluminium

Centre plate with knob



for rotary dimmer ref.-no.: 1730 DD, 1731 DD, 211 GDE for satellite dimmer ref.-no.: 1733 DNE

for rotary controller 1-10 V ref.-no.: 240-10

for DALI rotary controllers ref.-no.: 1740 DSTE, 1741 DSTE,

1745 DSTE, 1746 DSTE

for speed regulator ref.-no.: 1735 DS

Ref.-no.

Duroplastic (scratch-proof) glossy

A 1740 WW black A 1740 SW

Duroplastic lacquered

aluminium A 1740 AL A 1740 CH champagne mocha A 1740 MO

Thermoplastic (breakproof) high-gloss

white A 1740 BF WW A 1740 BF SW black

matt lacquered

A 1740 BF WWM matt snow white matt graphite black A 1740 BF SWM A 1740 BF ANM matt anthracite

JUNG HOME push-button 1-gang



for inserts "blinds" ref.-no.: 1730 JE and 1731 JE for inserts "light" ref.-no.: 1701 SE, 1701 PSE, 1704 ESE, 1702 SE, 1710 DE, 1711 DE, 1712 DE, 1713 DSTE, 1723 NE

A labelling request in the GRAPHIC TOOL must be submitted together with the order: jung.group/gt Subsequent labelling of the buttons is not possible.

		Refno.
Duroplastic (scratch-proof) glo	ossy	
white		BT A 17101 WW
black		BT A 17101 SW
Duroplastic lacquered		
aluminium		BT A 17101 AL
champagne		BT A 17101 CH
mocha		BT A 17101 MO
Thermoplastic (breakproof) high-gloss		
white		BT A 17101 BF WW
black		BT A 17101 BF SW
matt lacquered		
matt snow white		BT A 17101 WWM
matt graphite black		BT A 17101 SWM
matt anthracite		BT A 17101 BF ANM

JUNG HOME push-button 1-gang with arrow symbols



for inserts "blinds" ref.-no.: 1730 JE and 1731 JE for inserts "light" ref.-no.: 1701 SE, 1701 PSE, 1704 ESE, 1702 SE, 1710 DE, 1711 DE, 1712 DE, 1713 DSTE, 1723 NE

	Refno.
Duroplastic (scratch-proof) glossy	
white	BT A 17101 P WW
black	BT A 17101 P SW
Duroplastic lacquered	
aluminium	BT A 17101 P AL
champagne	BT A 17101 P CH
mocha	BT A 17101 P MO
Thermoplastic (breakproof) high-glos	s
white	BT A 17101 BF P WW
black	BT A 17101 BF P SW
matt lacquered	
matt snow white	BT A 17101 P WWM
matt graphite black	BT A 17101 P SWM
matt anthracite	BT A 17101 BF P ANM

JUNG HOME push-button 2-gang



for inserts "blinds" ref.-no.: 1730 JE and 1731 JE for inserts "light" ref.-no.: 1701 SE, 1701 PSE, 1704 ESE, 1702 SE, 1710 DE, 1711 DE, 1712 DE, 1713 DSTE, 1723 NE

A labelling request in the GRAPHIC TOOL must be submitted together with the order: jung.group/gt Subsequent labelling of the buttons is not possible.

		Refno.
Duroplastic (scratch-proof) glo	ssy	
white		BT A 17102 WW
black		BT A 17102 SW
Duroplastic lacquered		
aluminium		BT A 17102 AL
champagne		BT A 17102 CH
mocha		BT A 17102 MO
Thermoplastic (breakproof) hig	h-glos	ss
white		BT A 17102 BF WW
black		BT A 17102 BF SW
matt lacquered		
matt snow white		BT A 17102 WWM
matt graphite black		BT A 17102 SWM
matt anthracite		BT A 17102 BF ANM

JUNG HOME push-button 2-gang with arrow symbols



for inserts "blinds" ref.-no.: 1730 JE and 1731 JE for inserts "light" ref.-no.: 1701 SE, 1701 PSE, 1704 ESE, 1702 SE, 1710 DE, 1711 DE, 1712 DE, 1713 DSTE, 1723 NE

	1101. 110.	
Duroplastic (scratch-proof) glossy		
white	BT A 17102 P WW	
black	BT A 17102 P SW	
Duroplastic lacquered		
aluminium	BT A 17102 P AL	
champagne	BT A 17102 P CH	
mocha	BT A 17102 P MO	
Thermoplastic (breakproof) high-g	loss	
white	BT A 17102 BF P WW	
black	BT A 17102 BF P SW	
matt lacquered		
matt snow white	BT A 17102 P WWM	
matt graphite black	BT A 17102 P SWM	
matt anthracite	BT A 17102 BF P ANM	

Ref.-no.

eNet push-button standard 1-gang



for inserts "blinds" ref.-no.: 1730 JE and 1731 JE for inserts "light" ref.-no.: 1701 SE, 1701 PSE, 1704 ESE, 1702 SE, 1710 DE, 1711 DE, 1713 DSTE, 1723 NE

A labelling request in the GRAPHIC TOOL must be submitted together with the order: jung.group/gt Subsequent labelling of the buttons is not possible.

		Refno.
Duroplastic (scratch-proof) glo	ssy	
white		FM A 1700 WW
black		FM A 1700 SW
Duroplastic lacquered		
aluminium		FM A 1700 AL
champagne		FM A 1700 CH
mocha		FM A 1700 MO
Thermoplastic (breakproof) hig	h-glos	SS
white		FM A 1700 BF WW
black		FM A 1700 BF SW
matt lacquered		
matt snow white		FM A 1700 BF WWM
matt graphite black		FM A 1700 BF SWM
matt anthracite		FM A 1700 BF ANM

eNet push-button standard 1-gang with arrow symbols



for inserts "blinds" ref.-no.: 1730 JE and 1731 JE for inserts "light" ref.-no.: 1701 SE, 1701 PSE, 1704 ESE, 1702 SE, 1710 DE, 1711 DE, 1713 DSTE, 1723 NE

	Refno.
Duroplastic (scratch-proof) glossy	
white	FM A 1700 P WW
black	FM A 1700 P SW
Duroplastic lacquered	
aluminium	FM A 1700 P AL
champagne	FM A 1700 P CH
mocha	FM A 1700 P MO
Thermoplastic (breakproof) high-gle	oss
white	FM A 1700 BFP WW
black	FM A 1700 BFP SW
matt lacquered	
matt snow white	FM A 1700 BFP WWM
matt graphite black	FM A 1700 BFP SWM
matt anthracite	FM A 1700 BFP ANM

eNet push-button universal 1-gang



for inserts "blinds" ref.-no.: 1730 JE and 1731 JE for inserts "light" ref.-no.: 1701 SE, 1701 PSE, 1704 ESE, 1702 SE, 1710 DE, 1711 DE, 1713 DSTE, 1723 NE

A labelling request in the GRAPHIC TOOL must be submitted together with the order: jung.group/gt Subsequent labelling of the buttons is not possible.

		Refno.
Duroplastic (scratch-proof) glo	ssy	
white		FM A 1701 WW
black		FM A 1701 SW
Duroplastic lacquered		
aluminium		FM A 1701 AL
champagne		FM A 1701 CH
mocha		FM A 1701 MO
Thermoplastic (breakproof) hig	h-glos	ss
white		FM A 1701 BF WW
black		FM A 1701 BF SW
matt lacquered		
matt snow white		FM A 1701 BF WWM
matt graphite black		FM A 1701 BF SWM
matt anthracite		FM A 1701 BF ANM

eNet push-button universal 1-gang with arrow symbols



for inserts "blinds" ref.-no.: 1730 JE and 1731 JE for inserts "light" ref.-no.: 1701 SE, 1701 PSE, 1704 ESE, 1702 SE, 1710 DE, 1711 DE, 1713 DSTE, 1723 NE

	Refno.
Duroplastic (scratch-proof) glossy	
white	FM A 1701 P WW
black	FM A 1701 P SW
Duroplastic lacquered	
aluminium	FM A 1701 P AL
champagne	FM A 1701 P CH
mocha	FM A 1701 P MO
Thermoplastic (breakproof) high-glos	s
white	FM A 1701 BFP WW
black	FM A 1701 BFP SW
matt lacquered	
matt snow white	FM A 1701 BFP WWM
matt graphite black	FM A 1701 BFP SWM
matt anthracite	FM A 1701 BFP ANM

LB Management push-button 1-gang



for inserts "blinds" ref.-no.: 1730 JE and 1731 JE for inserts "light" ref.-no.: 1701 SE, 1701 PSE, 1704 ESE, 1702 SE, 1710 DE, 1711 DE, 1713 DSTE, 1720 NE, 1723 NE, 1708 IE

A labelling request in the GRAPHIC TOOL must be submitted together with the order: jung.group/gt Subsequent labelling of the buttons is not possible.

	Refno.
sy	
	A 1700 WW
	A 1700 SW
	A 1700 AL
	A 1700 CH
	A 1700 MO
-glos	s
	A 1700 BF WW
	A 1700 BF SW
	A 1700 BF WWM
	A 1700 BF SWM
	A 1700 BF ANM
	-glos:

LB Management push-button 1-gang with arrow symbols



for inserts "blinds" ref.-no.: 1730 JE and 1731 JE for inserts "light" ref.-no.: 1701 SE, 1701 PSE, 1704 ESE, 1702 SE, 1710 DE, 1711 DE, 1713 DSTE, 1720 NE, 1723 NE, 1708 IE

	Refno.
Duroplastic (scratch-proof) glossy	
white	A 1700 P WW
black	A 1700 P SW
Duroplastic lacquered	
aluminium	A 1700 P AL
champagne	A 1700 P CH
mocha	A 1700 P MO
Thermoplastic (breakproof) high-glos	ss
white	A 1700 BFP WW
black	A 1700 BFP SW
matt lacquered	
matt snow white	A 1700 BFP WWM
matt graphite black	A 1700 BFP SWM
matt anthracite	A 1700 BFP ANM

LB Management push-button 2-gang



for inserts "light" ref.-no.: 1702 SE, 1712 DE, 1713 DSTE, 1723 NE

A labelling request in the GRAPHIC TOOL must be submitted together with the order: jung.group/gt Subsequent labelling of the buttons is not possible.

	Refno.
Duroplastic (scratch-proof) gloss	бу
white	A 1702 WW
black	■ A 1702 SW
Duroplastic lacquered	
aluminium	■ A 1702 AL
champagne I	■ A 1702 CH
mocha I	■ A 1702 MO
Thermoplastic (breakproof) high-	-gloss
white	A 1702 BF WW
black	A 1702 BF SW
matt lacquered	
matt snow white	■ A 1702 BF WWM
matt graphite black	■ A 1702 BF SWM
matt anthracite	■ A 1702 BF ANM

LB Management timer display



for inserts "blinds" ref.-no.: 1730 JE and 1731 JE for inserts "light" ref.-no.: 1701 SE, 1701 PSE, 1704 ESE, 1702 SE, 1710 DE, 1711 DE, 1713 DSTE, 1723 NE

	Refno.
white	A 1750 D WW
black	A 1750 D SW

1-gang rocker with lens



for JUNG HOME push-button 1-gang, battery-powered,

ref.-no.: BT A 1001

		Refno.
Duroplastic (scratch-proof) glos	ssy	
white		A 101 KO5 WW
black		A 101 KO5 SW
Duroplastic lacquered		
aluminium		A 101 KO5 AL
champagne		A 101 KO5 CH
mocha		A 101 KO5 MO
Thermoplastic (breakproof) high-gloss		
white		A 101 KO5 BF WW
black		A 101 KO5 BF SW
matt lacquered		
matt snow white		A 101 KO5 BF WWM
matt graphite black		A 101 KO5 BF SWM
matt anthracite	-	A 101 KO5 BF ANM

1-gang rocker with lens and arrow symbols



for JUNG HOME push-button 1-gang, battery-powered, ref.-no.: BT A 1001

	Refno.	
Duroplastic (scratch-proof) gloss	sy	
white	A 101 KO5P WW	
black	A 101 KO5P SW	
Duroplastic lacquered		
aluminium	A 101 KO5P AL	
champagne	A 101 KO5P CH	
mocha	A 101 KO5P MO	
Thermoplastic (breakproof) high	-gloss	
white	A 101 KO5P BF WW	
black	A 101 KO5P BF SW	
matt lacquered		
matt snow white	A 101 KO5P BF WWM	
matt graphite black	A 101 KO5P BF SWM	
matt anthracite	A 101 KO5P BF ANM	

2-gang rocker with lens



matt graphite black matt anthracite

for JUNG HOME push-button 2-gang, battery-powered, ref.-no.: BT A 1002

A 102 KO5 BF ANM

		Refno.
Duroplastic (scratch-proof) glos	ssy	
white		A 102 KO5 WW
black		A 102 KO5 SW
Duroplastic lacquered		
aluminium		A 102 KO5 AL
champagne		A 102 KO5 CH
mocha		A 102 KO5 MO
Thermoplastic (breakproof) hig	h-glos	s
white		A 102 KO5 BF WW
black		A 102 KO5 BF SW
matt lacquered		
matt snow white		A 102 KO5 BF WWM
matt graphite black		A 102 KO5 BF SWM

2-gang rocker with lens and arrow symbols



for JUNG HOME push-button 2-gang, battery-powered, ref.-no.: BT A 1002

	Herno.
Duroplastic (scratch-proof) glossy	
white	A 102 KO5P WW
black	A 102 KO5P SW
Duroplastic lacquered	
aluminium	A 102 KO5P AL
champagne	A 102 KO5P CH
mocha	A 102 KO5P MO
Thermoplastic (breakproof) high-gle	oss
white	A 102 KO5P BF WW
black	A 102 KO5P BF SW
matt lacquered	
matt snow white	A 102 KO5P BF WWM
matt graphite black	A 102 KO5P BF SWM
matt anthracite	A 102 KO5P BF ANM

JUNG HOME motion detector 1.1 m



for inserts "light" ref.-no.: 1701 SE, 1701 PSE, 1704 ESE, 1702 SE, 1710 DE, 1711 DE, 1712 DE, 1713 DSTE, 1723 NE

	Refno.
Thermoplastic (breakproof) high-glos	S
white	BT A 17181 WW
black	BT A 17181 SW
Thermoplastic (breakproof) lacquered	d
aluminium	BT A 17181 AL
champagne	BT A 17181 CH
mocha	BT A 17181 MO
matt lacquered	
matt snow white	BT A 17181 WWM
matt graphite black	BT A 17181 SWM
matt anthracite	BT A 17181 ANM

JUNG HOME motion detector 1.1 m



for inserts "light" ref.-no.: 1701 SE, 1701 PSE, 1704 ESE, 1702 SE, 1710 DE, 1711 DE, 1712 DE, 1713 DSTE, 1723 NE IP44 suitable only for interiors

Ref.-no.

Thermoplastic (breakproof) high-g	loss
white	BT A 17181 WU WW
black	BT A 17181 WU SW
Thermoplastic (breakproof) lacque	ered
aluminium	BT A 17181 WU AL
champagne	BT A 17181 WU CH
mocha	BT A 17181 WU MO
matt lacquered	
matt snow white	BT A 17181 WU WWM
matt graphite black	BT A 17181 WU SWM
matt anthracite	BT A 17181 WU ANM

JUNG HOME motion detector 2.2 m



for inserts "light" ref.-no.: 1701 SE, 1701 PSE, 1704 ESE, 1702 SE, 1710 DE, 1711 DE, 1712 DE, 1713 DSTE, 1723 NE Degree of protection IP44 is ensured with sealing kit ref.-no. AS A 50 DS and "IP44 frame" of the respective design range.

IP44 suitable for installation in interiors and exteriors

Ref.-no.

Thermoplastic (breakproof) high-gloss

white BT A 17182 WW black BT A 17182 SW

Thermoplastic (breakproof) lacquered

aluminium BT A 17182 AL champagne ■ BT A 17182 CH ■ BT A 17182 MO mocha

matt lacquered

matt snow white BT A 17182 WWM matt graphite black ■ BT A 17182 SWM matt anthracite BT A 17182 ANM

LB Management motion detector 1.1 m



Sensitivity and brightness threshold adjustable for inserts "light" ref.-no.: 1701 SE, 1701 PSE, 1704 ESE 1702 SE, 1710 DE, 1711 DE, 1713 DSTE, 1723 NE, 1708 IE

Ref.-no.

Thermoplastic (breakproof) high-gloss

A 17180 WW white black A 17180 SW

Thermoplastic (breakproof) lacquered

A 17180 AL aluminium champagne A 17180 CH mocha A 17180 MO

matt lacquered

A 17180 WWM matt snow white matt graphite black A 17180 SWM matt anthracite A 17180 ANM

LB Management motion detector 1.1 m



Run-on time and brightness threshold adjustable

for inserts "light" ref.-no.: 1701 SE, 1701 PSE, 1704 ESE, 1702 SE, 1710 DE, 1711 DE, 1713 DSTE, 1723 NE, 1708 IE

Ref.-no.

Thermoplastic (breakproof) high-gloss

A 17182 WW white black A 17182 SW

Thermoplastic (breakproof) lacquered

A 17182 AL aluminium champagne A 17182 CH mocha A 17182 MO

matt lacquered

A 17182 WWM matt snow white matt graphite black A 17182 SWM matt anthracite A 17182 ANM

LB Management motion detector 1.1 m



Sensitivity and brightness threshold adjustable for inserts "light" ref.-no.: 1701 SE, 1701 PSE, 1704 ESE, 1702 SE, 1710 DE, 1711 DE, 1713 DSTE, 1723 NE, 1708 IE IP44 suitable only for interiors

Ref.-no.

Thermoplastic (breakproof) high-gloss

white A 17180 WU WW black A 17180 WU SW

Thermoplastic (breakproof) lacquered

aluminium **A** 17180 WU AL champagne **A** 17180 WU CH mocha A 17180 WU MO matt lacquered

matt snow white A 17180 WU WWM matt graphite black **A** 17180 WU SWM matt anthracite A 17180 WU ANM

LB Management motion detector 2.2 m



Sensitivity and brightness threshold adjustable

for inserts "light" ref.-no.: 1701 SE, 1701 PSE, 1704 ESE 1702 SE, 1710 DE, 1711 DE, 1713 DSTE, 1723 NE, 1708 IE Degree of protection IP44 is ensured with sealing kit ref.-no. AS A 50 DS and "IP44 frame" of the respective design

IP44 suitable only for interiors

Ref.-no.

Thermoplastic (breakproof) high-gloss

A 17280 WW white black A 17280 SW

Thermoplastic (breakproof) lacquered

A 17280 AL aluminium champagne A 17280 CH mocha A 17280 MO

matt lacquered

matt snow white A 17280 WWM matt graphite black A 17280 SWM matt anthracite A 17280 ANM

Sealing kit for motion detector 2.2 m



for motion detector 2.2 m of the AS / A ranges

Ref.-no.

AS A 50 DS

Awning control, AeroTec 04



Thermoplastic (breakproof) high-gloss

white **AT 04 WW**

Intermediate frame



for AS and A ranges

to install the "AeroTec 04" awning control from elero

white

Ref.-no.

A AT 581 Z WW

Centre plate



for room thermostats ref.-no.: RTR 230, RTR 231, RTR 241

for floor thermostat ref.-no.: FTR 231

Ref.-no.

Thermoplastic (breakproof) high-gloss

A 1749 BF WW white A 1749 BF SW black

Thermoplastic (breakproof) lacquered

aluminium A 1749 BF AL A 1749 BF CH champagne A 1749 BF MO mocha

matt lacquered A 1749 BF WWM matt snow white

matt graphite black A 1749 BF SWM matt anthracite **A 1749 BF ANM**

JUNG HOME room thermostat display



for room thermostat insert ref.-no.: 1790 RTR for switch inserts ref.-no.: 1701 SE, 1701 PSE, 1704 ESE

D-4	

white **BT A 1791 WW** black **BT A 1791 SW**

LB Management room thermostat set



consists of room thermostat insert (ref.-no.: 1790 RTR) and display (ref.-no.: .. 1790 D ..)

Refr

TR D A 1790 WW white **TR D A 1790 SW** black

LB Management room thermostat displays see page 138

External temperature sensor



for room thermostat ref.-no. 1790 RTR, TR D .. 1790 The sensor cable can be connected using a bifilar cable of 1.5 mm² in diameter that is suitable for mains voltage. When installed in a cable duct or near high voltage current cables, a shielded cable must be used.

Ref.-no

■ FF NTC

Temperature controller fan coil, 2-pipe



Ref.-no. white TRD A 523028 WW black **TRD A 523028 SW**

Temperature controller fan coil, 4-pipe



Ref.-no. TRD A 523048 WW white TRD A 523048 SW black

Friends of Hue radio transmitter



4-channel max. 4 light scenes including mounting plate, adhesive film and fastening screw

Thermoplastic (breakproof) high-gloss

ivory **FOH A 595** white **FOH A 595 WW** black **FOH A 595 SW**

Thermoplastic (breakproof) lacquered

aluminium **FOH A 595 AL**

matt lacquered

matt snow white FOH A 595 WWM matt graphite black FOH A 595 SWM matt anthracite FOH A 595 ANM

Friends of Hue radio transmitter set

4-channel



max. 4 light scenes

including mounting plate, adhesive film and fastening screw including A 550 frame ref.: A 5581 BF WW

Ref.-no.

Thermoplastic (breakproof) high-gloss

FOHS A 550 595 WW white

Bluetooth® Low Energy radio transmitter



2-channel

including mounting plate, adhesive film and fastening screw

Ref.-no.

Thermoplastic (breakproof) high-gloss

 ivory
 ■ BLE A 590

 white
 ■ BLE A 590 WW

 black
 ■ BLE A 590 SW

Thermoplastic (breakproof) lacquered

aluminium BLE A 590 AL

matt lacquered

matt snow white
matt graphite black
matt anthracite

BLE A 590 WWM
BLE A 590 SWM
BLE A 590 ANM

Bluetooth® Low Energy radio transmitter



4-channel

including mounting plate, adhesive film and fastening screw

Ref.-no.

Thermoplastic (breakproof) high-gloss

ivory
white
BLE A 595
White
BLE A 595 WW
black
BLE A 595 SW

Thermoplastic (breakproof) lacquered

aluminium

■■ BLE A 595 AL

matt lacquered

matt snow white
matt graphite black
matt anthracite

BLE A 595 WWM
BLE A 595 SWM
BLE A 595 ANM



Cover kits F 40 see page 382



Cover kits F 50 see page 395

Centre plate



(with supporting frame, screw fixing only)

for 2 circular electrical connectors up to 18.5 mm Ø or with flange fixing 22.5 mm hole spacing In connection with mounting plate ref.-no. 63 WBT (not included) for loudspeaker terminal ref.-no. LPK 63 RT/SW and RCA socket ref.-no. CIB 63.

Second hole can be broken out.

Ref.-no.

Duroplastic (scratch-proof) glossy

white A 562 WW black A 562 SW

Centre plate



(with supporting frame, screw fixing only)

for 1 circular electrical connector up to 18.5 mm Ø or with flange fixing 22.5 mm hole spacing

In connection with mounting plate ref.-no. 63 WBT (not included) for loudspeaker terminal ref.-no. LPK 63 RT/SW and RCA socket ref.-no. CIB 63.

Ref.-no.

Duroplastic lacquered

Thermoplastic (breakproof) high-gloss

matt lacquered

matt anthracite **A 562-1 BF ANM**

Centre plate



(with supporting frame, screw fixing only)

for 2 circular electrical connectors up to 18.5 mm Ø or with flange fixing 22.5 mm hole spacing In connection with mounting plate ref.-no. 63 WBT (not included) for loudspeaker terminal ref.-no. LPK 63 RT/SW and RCA socket ref.-no. CIB 63.

Ref.-no.

Duroplastic lacquered

Thermoplastic (breakproof) high-gloss

Centre plate



(with supporting frame, screw fixing only) for loudspeaker socket ref.-no.: PB 4 for XLR connector ref.-no.: CXLR-S, CXLR-D for XLR connector Neutrik D / DL / DLX Series internal dimensions (W x H): 27.5 x 32.5 mm

Ref.-no.

Thermoplastic (breakproof) high-gloss

white ■ A 568-1 BF WW
black ■ A 568-1 BF SW
matt lacquered

matt anthracite A 568-1 BF ANM

Centre plate for XLR connector (P Series)



(with supporting frame, screw fixing only) e.g. Binder, Cannon, Neutrik (P Series) internal dimensions (W x H): 27.5 x 37 mm

Ref.-no.

Thermoplastic (breakproof) high-gloss

white A 568 BF WW
black A 568 BF SW
matt lacquered
matt anthracite A 568 BF ANM

Centre plate



for extended broadband outlet ref.-no.: BSD 21-01, BSD 21-10

for antenna outlet sockets acc. to DIN 45330

Ref.-no.

Duroplastic (scratch-proof) glossy A 561 PLTV WW white A 561 PLTV SW black **Duroplastic lacquered** aluminium A 561 PLTV AL champagne A 561 PLTV CH mocha A 561 PLTV MO Thermoplastic (breakproof) high-gloss white A 561 BFPLTV WW black A 561 BFPLTV SW matt lacquered matt snow white A 561 BFPLTV WWM

Centre plate

matt anthracite

matt graphite black



for SAT-TV-FM outlets ref.-no.: SSD 5-00, SSD 5-10 for standard SAT-TV-FM sockets

A 561 BFPLTV SWM

A 561 BFPLTV ANM

		Refno.	
Duroplastic (scratch-pro	oof) glossy		
white		A 561 PLSAT WW	
black		A 561 PLSAT SW	
Duroplastic lacquered			
aluminium	.	A 561 PLSAT AL	
champagne		A 561 PLSAT CH	
mocha		A 561 PLSAT MO	
Thermoplastic (breakpre	oof) high-glos	ss	
white	.	A 561 BFPLSAT WW	
black	.	A 561 BFPLSAT SW	
matt lacquered			
matt snow white		A 561 BFPLSAT WWM	
matt graphite black		A 561 BFPLSAT SWM	
matt anthracite		A 561 BFPLSAT ANM	

Smart TV socket



(with supporting frame, screw fixing only) cover with snap-on fixing shutter with spring including universal modular jack socket ref.-no.: UMA-CAT6A-25 and IEC plug module for antenna cables

Ref.-no.

Thermoplastic (breakproof) high	n-glos	s	
white		MMD A 4521 WW	

Technical data

Use right angle plug.

Specification IEC plug module IEC male, IEC 60169-2 External connection: F female, IEC 60169-24 Internal connection: 75 Ohm Impedance: Frequency range: 5 ... 2,400 MHz Attenuation: 0.0 dB Installation depth not considering cables Universal modular jack socket: 28 mm IEC plug module: 30 mm

Consider bending radius. Ensure sufficient installation space.

Triple-tone door signal



(with supporting frame, screw fixing only)

2 separate terminals for 2 or 3 tone signal power supply: 8 ... 12 V AC or 8 ... 24 V DC, via external power supply (SELV) e.g. ref.-no. NT 2405 VDC or NT 2415 REG VDC current consumption: approx. 150 mA

Ref.-no.

Thermoplastic (breakproof) h	igh-gloss	
white	A 567-G3 WW	
black	A 567-G3 SW	
Thermoplastic (breakproof) la	acquered	
aluminium	A 567-G3 AL	
champagne	A 567-G3 CH	
mocha	A 567-G3 MO	
matt lacquered		
matt snow white	A 567-G3 WWM	
matt graphite black	A 567-G3 SWM	
matt anthracite	A 567-G3 ANM	
aluminium champagne mocha matt lacquered matt snow white matt graphite black	A 567-G3 AL A 567-G3 CH A 567-G3 MO A 567-G3 WWM A 567-G3 SWM	

Cable outlet



(with supporting frame, screw fixing only) opening for cables with max. 8 mm Ø

Ref -no

		neiiio.	
Duroplastic (scratch-proof) glo	ossy		
white		A 590 A WW	
black		A 590 A SW	
Duroplastic lacquered			
aluminium		A 590 A AL	
champagne		A 590 A CH	
mocha		A 590 A MO	
Thermoplastic (breakproof) hig	gh-glos	SS	
white		A 590 BFA WW	
black		A 590 BFA SW	
matt lacquered			
matt snow white		A 590 BFA WWM	
matt graphite black		A 590 BFA SWM	
matt anthracite		A 590 BFA ANM	

Centre plate



for 1-gang modular jack sockets IAE/UAE sockets ref.-no.: UAE 8 UPO for sockets Cat. 6 ref.-no.: UAE 8 UPOK6

Suitable inserts:

Rutenbeck: UAE 8(4) UPO, UAE 8(8) UPO, UAE-Cat.5e-8 UPO OK, UAE-real.Cat.6-8 UPO OK Telegärtner: AMJ 45, UMJ 45 and ISDN 1 x RJ 45 (TYP 8)

Ref.-no.

Duroplastic (scratch-proof)	glossy	
white		A 569-1 PLUA WW
black		A 569-1 PLUA SW
Duroplastic lacquered		
aluminium		A 569-1 PLUA AL
champagne		A 569-1 PLUA CH
mocha		A 569-1 PLUA MO
Thermoplastic (breakproof)	high-glos	ss
white		A 569-1 BFPLUA WW
black		A 569-1 BFPLUA SW
matt lacquered		
matt snow white		A 569-1 BFPLUA WWM
matt graphite black		A 569-1 BFPLUA SWM
matt anthracite		A 569-1 BEPLUA ANM

Centre plate



with inscription field 6 x 46 mm

for 1-gang modular jack sockets IAE/UAE sockets ref.-no.: UAE 8 UPO for sockets Cat. 6 ref.-no.: UAE 8 UPOK6

Suitable inserts:

Rutenbeck: UAE 8(4) UPO, UAE 8(8) UPO, UAE-Cat.5e-8 UPO OK, UAE-real.Cat.6-8 UPO OK

Telegärtner: AMJ 45, UMJ 45 and ISDN 1 x RJ 45 (TYP 8)

Spare part:

Transparent cover with paper inlay ref.-no.: A 20 NA

Thermoplastic (breakproof) high-gloss

A 569-1 NA PLUA WW black A 569-1 NA PLUA SW

Thermoplastic (breakproof) lacquered

aluminium A 569-1 NA PLUA AL

matt lacquered

matt snow white A 569-1 NA PLUA WWM matt graphite black A 569-1 NA PLUA SWM matt anthracite A 569-1 NA PLUA ANM

Centre plate



for 2-gang modular jack sockets IAE/UAE sockets ref.-no.: UAE 2 x 8 UPO, UAE 8-8 UPO for sockets Cat. 6 ref.-no.:UAE 8-8 UPOK6

Suitable inserts:

METZ CONNECT (BTR): 1307441001-i or 1307441200-i; E-Dat design 8/8(8), Class E

Rutenbeck: UAE 8/8 (8/8) UPO, UAE 2x8 (8) UPO,

UAE-Cat.5e-8/8 UPO OK, UAE-real.Cat.6-8/8 UPO OK Telegärtner: AMJ 45, UMJ 45 and ISDN 2 x RJ 45 (TYP 8/8)

Thermoplastic (breakproof) high-gloss

A 569-2 BFPLUA WW white hlack A 569-2 BFPLUA SW

Thermoplastic (breakproof) lacquered

aluminium A 569-2 BFPLUA AL champagne A 569-2 BFPLUA CH

mocha

A 569-2 BFPLUA MO matt lacquered matt snow white A 569-2 BFPLUA WWM matt graphite black A 569-2 BFPLUA SWM matt anthracite A 569-2 BFPLUA ANM

Centre plate



with inscription field 6 x 46 mm

for 2-gang modular jack sockets IAE/UAE sockets ref.-no.: UAE 2 x 8 UPO, UAE 8-8 UPO for sockets Cat. 6 ref.-no.:UAE 8-8 UPOK6

Suitable inserts:

METZ CONNECT (BTR): 1307441001-i or 1307441200-i; E-Dat design 8/8(8), Class E

Rutenbeck: UAE 8/8 (8/8) UPO, UAE 2x8 (8) UPO, UAE-Cat.5e-8/8 UPO OK, UAE-real.Cat.6-8/8 UPO OK

Telegärtner: AMJ 45, UMJ 45 and ISDN 2 x RJ 45 (TYP 8/8)

Spare part:

Transparent cover with paper inlay ref.-no.: A 20 NA

Thermoplastic (breakproof) high-gloss

A 569-2 NA PLUA WW white black A 569-2 NA PLUA SW

Thermoplastic (breakproof) lacquered

aluminium A 569-2 NA PLUA AL

matt lacquered

matt snow white A 569-2 NA PLUA WWM matt graphite black A 569-2 NA PLUA SWM matt anthracite A 569-2 NA PLUA ANM

Centre plate (snap-on fixing)



(with supporting frame, screw fixing only) shutter with spring inner dimensions of Keystone mount 15,3 x 19,3 mm for universal modular jack socket ref.-no.: UMA-CAT6A-25 for 1 socket

Ref.-no.

Thermoplastic (breakproof) high-gloss

white A 1569-1 WE WW black A 1569-1 WE SW

Thermoplastic (breakproof) lacquered

aluminium A 1569-1 WE AL champagne A 1569-1 WE CH mocha A 1569-1 WE MO

matt lacquered matt snow white A 1569-1 WE WWM matt graphite black A 1569-1 WE SWM matt anthracite A 1569-1 WE ANM



for 2 sockets

for modular iack sockets

RADIALL:

modular jack unshielded 6P6C, RJ 12, Cat. 4 (ref.-no. R280MOD804) modular jack unshielded 8P8C, RJ 45, Cat. 4 (ref.-no. R280MOD805) modular jack unshielded 8P8C, RJ 45, Cat. 5e (ref.-no. R280MOD807)

Panduit:

keystone jack KJ 88..

keystone jack KJ 588.

Assmann:

module DN-93612 Cat. 6A, shielded, Keystone

module DN-93614

SCHRACK

HSPMRJ6G1A, HSEMRJ6GBA, HSEMRJ6GBS, HSEMRJ6GWA, HSEMRJ6GWS, HSEMRJ6UWS

Ref.-no.

Thermoplastic (breakproof) high-gloss

white A 1569-2 WE WW black A 1569-2 WE SW

Thermoplastic (breakproof) lacquered

aluminium A 1569-2 WE AL champagne A 1569-2 WE CH A 1569-2 WE MO mocha

matt lacquered

matt snow white A 1569-2 WE WWM matt graphite black A 1569-2 WE SWM A 1569-2 WE ANM matt anthracite

Centre plate (snap-on fixing) with inscription field 6 x 46 mm



(with supporting frame, screw fixing only) shutter with spring inner dimensions of Keystone mount 15,3 x 19,3 mm for universal modular jack socket ref.-no.: UMA-CAT6A-25 **for 1 socket**

Spare part:

Transparent cover with paper inlay ref.-no.: A 20 NA

Ref.-no

Thermoplastic (breakproof) high-gloss

white

■ A 1569-1 NA WE WW



for 2 sockets

for modular jack sockets

ΒΔΠΙΔΙΙ.

modular jack unshielded 6P6C, RJ 12, Cat. 4 (ref.-no. R280MOD804) modular jack unshielded 8P8C, RJ 45, Cat. 4 (ref.-no. R280MOD805) modular jack unshielded 8P8C, RJ 45, Cat. 5e (ref.-no. R280MOD807)

Panduit:

keystone jack KJ 88..

keystone jack KJ 588..

Assmann:

module DN-93612 Cat. 6A, shielded, Keystone

module DN-93614

SCHRACK

 ${\tt HSPMRJ6G1A, HSEMRJ6GBA, HSEMRJ6GBS, HSEMRJ6GWA, HSEMRJ6GWS, HSEMRJ6UWS}$

Spare part:

Transparent cover with paper inlay ref.-no.: A 20 NA

Ref.-no

Thermoplastic (breakproof) high-gloss

white

A 1569-2 NA WE WW

Centre plate (snap-on fixing)



(with supporting frame, screw fixing only)

shutter with spring

inner dimensions of Keystone mount 14,8 x 20,7 mm for modular iack sockets

TE Connectivity (Tyco Electronics / AMP NETCONNECT)

for cable Ø max. 10 mm:

EMT-jack, Cat. 5e, 180° ref.-no. 0-0188650-5 EMT-jack, Cat. 5e, 90° ref.-no. 0-0188650-6

for cable Ø max. 6.5 mm:

EMT-jack, Cat. 5e, 180° ref.-no. 0-0338038-1

EMT-jack, Cat. 5e, 90° ref.-no. 0-0338038-2

Toolless Jack, Cat. 3 unshielded: ref.-no. 0-1116603-x

Toolless Jack, Cat. 5e unshielded: ref.-no. 0-1116604-x,

Toolless Jack, Cat. 5e shielded: ref.-no. 0-1339015-1

Toolless Jack, Cat. 6 unshielded: ref.-no. 0-1116605-x,

Toolless Jack, Cat. 6 shielded: ref.-no. 0-1339016-1

MTRJ-LWL jack: ref.-no. 1278414-1

for 1 socket

Ref.-no.

Thermoplastic (breakproof) high-gloss

Thermoplastic (breakproof) lacquered

 aluminium
 ■ A 1569-15 WE AL

 champagne
 ■ A 1569-15 WE CH

 mocha
 ■ A 1569-15 WE MO

matt lacquered

matt snow white
matt graphite black
matt anthracite

A 1569-15 WE WWM
A 1569-15 WE SWM
A 1569-15 WE ANM



for 2 sockets

Ref.-no.

Thermoplastic (breakproof) high-gloss

white A 1569-25 WE WW
black A 1569-25 WE SW

Thermoplastic (breakproof) lacquered

 aluminium
 ■ A 1569-25 WE AL

 champagne
 ■ A 1569-25 WE CH

 mocha
 ■ A 1569-25 WE MO

matt lacquered

matt snow white
matt graphite black
matt anthracite

A 1569-25 WE WWM
A 1569-25 WE SWM
A 1569-25 WE ANM

Centre plate (snap-on fixing) with inscription field 6 x 46 mm



(with supporting frame, screw fixing only) shutter with spring inner dimensions of Keystone mount 14,8 x 20,7 mm for modular iack sockets

TE Connectivity (Tyco Electronics / AMP NETCONNECT)

for cable Ø max. 10 mm: EMT-jack, Cat. 5e, 180° ref.-no. 0-0188650-5 EMT-jack, Cat. 5e, 90° ref.-no. 0-0188650-6

for cable Ø max. 6.5 mm:

EMT-jack, Cat. 5e, 180° ref.-no. 0-0338038-1 EMT-jack, Cat. 5e, 90° ref.-no. 0-0338038-2

Toolless Jack, Cat. 3 unshielded: ref.-no. 0-1116603-x

Toolless Jack, Cat. 5e unshielded: ref.-no. 0-1116604-x,

Toolless Jack, Cat. 5e shielded: ref.-no. 0-1339015-1

Toolless Jack, Cat. 6 unshielded: ref.-no. 0-1116605-x, Toolless Jack, Cat. 6 shielded: ref.-no. 0-1339016-1

MTRJ-LWL jack: ref.-no. 1278414-1

for 1 socket

Spare part:

Transparent cover with paper inlay ref.-no.: A 20 NA

Thermoplastic (breakproof) high-gloss

A 1569-15 NA WE WW



for 2 sockets

Spare part:

Transparent cover with paper inlay ref.-no.: A 20 NA

Ref.-no

Thermoplastic (breakproof) high-gloss

A 1569-25 NA WE WW

Centre plate (snap-on fixing)



(with supporting frame, screw fixing only) shutter with spring for modular jack Avaya (AT&T) Cat. 3 RJ 45, M1 series: ref.-no. M1BH.., unshielded, Cat. 5 RJ 45, MPS100 series: ref.-no. MPS100BH.., unshielded, Cat. 6 RJ 45, MGS200 series: GigaSPEED,

for 2 sockets

Ref.-no.

Thermoplastic (breakproof) high-gloss

A 1569-2 AT WW

Centre plate (snap-on fixing) with inscription field 6 x 46 mm

ref.-no. MGS200BH.., unshielded



(with supporting frame, screw fixing only) shutter with spring for modular jack Avaya (AT&T) Cat. 3 RJ 45, M1 series: ref.-no. M1BH.., unshielded, Cat. 5 RJ 45, MPS100 series: ref.-no. MPS100BH.., unshielded Cat. 6 RJ 45, MGS200 series: GigaSPEED, ref.-no. MGS200BH.., unshielded

for 2 sockets

Spare part:

Transparent cover with paper inlay ref.-no.: A 20 NA

Thermoplastic (breakproof) high-gloss

white A 1569-2 NA AT WW

Centre plate (snap-on fixing)



(with supporting frame, screw fixing only) shutter with spring for modular jack socket Brand-Rex for 1 socket

Ref.-no.

Thermoplastic (breakproof) high-gloss

white A 1569-1 BR WW

Centre plate (snap-on fixing)



(with supporting frame, screw fixing only) shutter with spring for modular jack socket Brand-Rex for 2 sockets

Ref.-no.

Thermoplastic (breakproof) high-gloss

A 1569-2 BR WW

Centre plate (snap-on fixing) with inscription field 6 x 46 mm



(with supporting frame, screw fixing only) shutter with spring for modular jack socket Brand-Rex for 1 socket

Spare part:

Transparent cover with paper inlay ref.-no.: A 20 NA

Thermoplastic (breakproof) high-gloss

A 1569-1 NA BR WW

Centre plate (snap-on fixing) with inscription field 6 x 46 mm



(with supporting frame, screw fixing only) shutter with spring for modular jack socket Brand-Rex for 2 sockets

Spare part:

Transparent cover with paper inlay ref.-no.: A 20 NA

Ref.-no.

Thermoplastic (breakproof) high-gloss

A 1569-2 NA BR WW

Centre plate (snap-on fixing)



(with supporting frame, screw fixing only) shutter with spring for modular jack cat. 5 / 6 Panduit: CJSE88T, CJS88/588/688, CJ688/688T for 2 sockets

Thermoplastic (breakproof) high-gloss

A 1569-2 PAND WW

Centre plate (snap-on fixing) with inscription field 6 x 46 mm



(with supporting frame, screw fixing only) shutter with spring for modular jack cat. 5 / 6 Panduit: CJSE88T, CJS88/588/688, CJ688/688T

for 2 sockets

Spare part:

Transparent cover with paper inlay ref.-no.: A 20 NA

Ref -no

Thermoplastic (breakproof) high-gloss

white

A 1569-2 NA PAND WW

Centre plate (snap-on fixing)



(with supporting frame, screw fixing only) shutter with spring for modular jack socket Siemon: CT range for 2 sockets

Ref.-no.

Thermoplastic (breakproof) high-gloss

white

A 1569-2 SIE WW

Centre plate (snap-on fixing) with inscription field 6 x 46 mm



(with supporting frame, screw fixing only) shutter with spring for modular jack socket Siemon: CT range for 2 sockets

Spare part:

Transparent cover with paper inlay ref.-no.: A 20 NA

Ref.-no.

Thermoplastic (breakproof) high-gloss

white

A 1569-2 NA SIE WW

Centre plate (screw fixing)



(with supporting frame, screw fixing only) shutter with spring for modular jack ITT for 2 sockets

other colours on request

Ref.-no.

Thermoplastic (breakproof) high-gloss

vhite A 569-2 NITT WW

Thermoplastic (breakproof) lacquered

Centre plate (screw fixing)



(with supporting frame, screw fixing only) shutter with spring for modular jack Lexcom for 2 sockets

Ref.-no.

Thermoplastic (breakproof) high-gloss

white

A 569-2 NLEX WW

Centre plate (screw fixing)



(with supporting frame, screw fixing only) for modular jack Reichle + De-Massari freenet classic shielded, cat. 5 only for module 2 x RJ 45 Reichle + De-Massari no. R35252

Ref.-no.

Duroplastic (scratch-proof) glossy

white

A 569-21 ACS WW

The modular jack assistant provides an overview of the compatibility of modular jack modules from different manufacturers with JUNG covers: www.jung-group.com > Service > Modular Jack Assistant

Centre plate with inscription field 9 x 51 mm



for mounting adapter 30° ref.-no.: 3069...

Ref.-no.

Thermoplastic (breakproof) high-gloss

white A 569-30 BF PL WW black A 569-30 BF PL SW

Thermoplastic (breakproof) lacquered

aluminium A 569-30 BF PL AL

matt lacquered

matt anthracite A 569-30 BF PL ANM

Centre plate (screw fixing)



for stereo loudspeaker socket ref.-no.: SLA 2 WW, SLA 2 AN for 2-gang supporting frame ref.-

no.: UMA MA2-KS2 in connection with universal modular jack ref.-no.: UMA-CAT6A-25

Ref.-no.

Duroplastic (scratch-proof) glossy

white A 569 PLT WW black A 569 PLT SW

Duroplastic lacquered

Thermoplastic (breakproof) high-gloss

white A 569 BFPLT WW black A 569 BFPLT SW

matt lacquered

matt snow white
matt graphite black
matt anthracite

A 569 BFPLT WWM
A 569 BFPLT SWM
A 569 BFPLT ANM

Centre plate (snap-on fixing)



for USB charger ref.-no.: USB 15 CA WW, USB 15 CA SW, USB PD60 C WW, USB PD60 C SW

Ref.-no.

Thermoplastic (breakproof) high-gloss

A 1569 USB WW white black A 1569 USB SW

Thermoplastic (breakproof) lacquered

aluminium A 1569 USB AL champagne A 1569 USB CH mocha A 1569 USB MO

matt lacquered

matt snow white **A 1569 USB WWM** matt graphite black A 1569 USB SWM matt anthracite **A 1569 USB ANM**

USB charger see page 45

Centre plate



(with supporting frame, screw fixing only) for D-subminiature socket ref.-no.: D SUB 9 (mounting plate ref.-no. D 9 necessary) for D-subminiature connector 15-pole (mounting plate ref.-no. D 15 necessary) for 1 socket

Ref.-no

Thermoplastic (breakproof) high-gloss

A 594-1915 WW white black A 594-1915 SW

Thermoplastic (breakproof) lacquered

aluminium A 594-1915 AL champagne A 594-1915 CH mocha A 594-1915 MO matt lacquered

matt anthracite A 594-1915 ANM

Centre plate



(with supporting frame, screw fixing only) for D-subminiature connector 25-pole for 1 socket

Ref.-no.

Thermoplastic (breakproof) high-gloss

A 594-125 WW white black A 594-125 SW

Thermoplastic (breakproof) lacquered

aluminium A 594-125 AL champagne A 594-125 CH A 594-125 MO mocha matt lacquered

matt anthracite

A 594-125 ANM

Potential equalisation socket



(with supporting frame, screw fixing only) with 2 one-pole built-in male sockets according to DIN 42801, for wires up to 6 mm²

Ref.-no.

Duroplastic (scratch-proof) glossy

white Δ 565-2 WW black A 565-2 SW

Duroplastic lacquered

aluminium A 565-2 AL

Thermoplastic (breakproof) high-gloss

white A 565-2 BF WW black A 565-2 BF SW matt lacquered

matt anthracite A 565-2 BF ANM

Right angle plug



for potential equalisation socket screw terminal for wires with 4 or 6 mm²

Ref.-no.

65 WIS

LED floor pilot light



with integrated brightness sensor

with screwless terminals for rigid wires up to 2.5 mm² installation into flush box min. 63 mm (depth) with white LEDs (colour temperature 3500 K) power consumption stand-by / ON: 0.3 / 0.5 W Supporting frame, claws and claw screws are integrated into the earth protection.

Ref.-no.

Thermoplastic (breakproof) high-gloss

white A 1539-O WW LNW black A 1539-O SW LNW

Thermoplastic (breakproof) lacquered

aluminium A 1539-O AL LNW A 1539-O CH LNW champagne mocha A 1539-O MO LNW matt lacquered

matt snow white A 1539-O WWM LNW matt graphite black A 1539-O SWM LNW A 1539-O ANM LNW matt anthracite

LED floor pilot light



with screwless terminals for rigid wires up to 2.5 mm² installation into flush box min. 63 mm (depth) with white LEDs (colour temperature 3500 K) Power consumption (ON): 0.5 W

The LED floor pilot light can be switched via an external switch.

Supporting frame, claws and claw screws are integrated into the earth protection.

Ref.-no.

Thermoplastic (breakproof) high-gloss

white A 1539-OO WW LNW black A 1539-OO SW LNW

Thermoplastic (breakproof) lacquered

aluminium A 1539-OO AL LNW champagne A 1539-OO CH LNW mocha A 1539-OO MO LNW

matt lacquered

matt snow white A 1539-OO WWM LNW A 1539-OO SWM LNW matt graphite black A 1539-OO ANM LNW matt anthracite

Blank centre plate (snap-on fixing)



(with supporting frame, screw fixing only)

Ref.-no.

Thermoplastic (breakproof) high-gloss

Thermoplastic (breakproof) lacquered

aluminium
champagne
mocha
matt lacquered
matt snow white
matt graphite black

| A 594-0 AL
| A 594-0 CH
| A 594-0 MO
| A 594-0 MO
| A 594-0 WWM
| A 594-0 WWM
| A 594-0 WWM

Centre plate

matt anthracite



(with supporting frame, screw fixing only) for commanding appliance with Ø 22.5 mm e.g. Moeller, Rafi, Schlegel, Lumitas, Kraus-Naimer

A 594-0 ANM

With adhesive labels "Notschalter, Heizung, Rauchabzug, öffnen, Lichtkuppel, Hausalarm, bei Feuer Glas einschlagen – Knopf drücken"

Ref.-no.

Duroplastic (scratch-proof) glossy

Centre plate



for pilot lights ref.-no.: 938-10 U and 938-14 U

Ref.-no.

Thermoplastic (breakproof) high-gloss

white Z A 537 BFPL WW black A 537 BFPL SW

Thermoplastic (breakproof) lacquered

matt anthracite 🗷 A 537 BFPL ANM

Sealing gasket



for covers for pilot light ref.-no.: ..537.., ..937..

To obtain the degree of protection IP44 the sealing gasket ref.-no.: 37 D has to be placed into the pilot light centre plate and IP44 frame has to be used.

Ref.-no.

■ 37 D

Screw cap

for covers for pilot light ref.-no.: ..537.., ..937..



Ref.-no.

flat, for lamps up to max. leng	th of 35 mm
transparent	37.02
red	37.05
green	37.06
yellow	37.07
blue	37.08
high, for lamps up to max. len	gth of 54 mm
transparent	37
red	37 R
green	37 G
yellow	37 GE
blue	37 BL

Intermediate frame



to install devices with 50 x 50 mm cover (DIN 49075)

Ref.-no.

A 590 Z AL

Thermoplastic (breakproof) high-gloss

white A 590 Z WW
black A 590 Z SW
Thermoplastic (breakproof) lacquered

aluminium

matt lacquered
matt snow white A 590 Z WWM

matt snow white A 590 Z WWM matt graphite black A 590 Z SWM

Intermediate frame



for the installation of "Ackermann" RJ 45 sockets WAEG...

Ref.-no.

Thermoplastic (breakproof) high-gloss

white A 590 ZA WW

Hinged lid with spring 80.5 x 80.5 mm



with integrated frame

for sockets, switches and push-buttons with centre plate of the AS / A ranges

Ref.-no.

Thermoplastic (breakproof) high-gloss

white

AS 581 BFKL WW

Hinged lid with spring 80.5 x 80.5 mm



with safety lock (24 different locks)

with 2 keys

with integrated frame

for sockets, switches and push-buttons with centre plate of the AS / A ranges

Spare key ref.-no.: 802 SL to 825 SL (When ordering, please indicate lock number, e.g. 813 SL)

Ref.-no.

Thermoplastic (breakproof) high-gloss

white

AS 581 BFKLSL WW

Sealing gasket



to ensure degree of protection IP44

for all flush-mounted switch/push-button inserts of the 500 range, SCHUKO® sockets with hinged lid, rotary switches and timer switch inserts.

for all devices, covers and frames with blue "IP44 marking" in some cases with additional gaskets acc. to product description

Ref.-no.

■ 551 WU

Sealing kit for motion detector 2.2 m



for motion detector 2.2 m of the AS / A ranges

Ref.-no.

AS A 50 DS

Surface cap, 1-gang



with integrated frame and non-flammable ground plate for inserts with covers of the AS and A ranges (except key switches ref.-no. ..15, 3-level-switch and socket for Switzerland type 13)

85 x 85 x 47 mm

Installation depth max. 34 mm

Ref.-no.

Duroplastic (scratch-proof) glossy white

AS 581 A WW black

AS 581 A SW

Duroplastic lacquered

aluminium **AS 581 A AL** champagne **AS 581 A CH**

mocha AS 581 A MO

Surface cap, 2-gang



with integrated frame and non-flammable ground plate for inserts with covers of the AS and A ranges (except key switches ref.-no. ..15, 3-level-switch and socket for Switzerland type 13)

156 x 85 x 47 mm

Installation depth max. 34 mm

Ref.-no.

Duroplastic (scratch-proof) glossy

white **AS 582 A WW**

black **AS 582 A SW**

Duroplastic lacquered aluminium

AS 582 A AL champagne AS 582 A CH **AS 582 A MO** mocha

Surface cap, 3-gang



with integrated frame and non-flammable ground plate for inserts with covers of the AS and A ranges (except key switches ref.-no. ..15, 3-level-switch and socket for Switzerland type 13)

227 x 85 x 47 mm

Installation depth max. 34 mm

Ref.-no.

Duroplastic (scratch-proof) glossy

white AS 583 A WW black **AS 583 A SW**

Duroplastic lacquered

aluminium AS 583 A AL champagne **AS 583 A CH** mocha AS 583 A MO

Surface cap, 1-gang



with inscription field 12 x 55.5 mm

with integrated frame, non-flammable ground plate and 2 cable inlets

for inserts with covers of the AS and A ranges (except key switches ref.-no. ..15, 3-level-switch and socket for Switzerland type 13)

85 x 85 x 47 mm

Installation depth max. 34 mm

Spare part:

Transparent cover with paper inlay ref.-no.: AS 81 NA

Ref.-no.

Thermoplastic (breakproof) high-gloss

AS 581 ANA WW white

Cable inlet



for surface caps ref.-no.: AS 581 ANA W, AS 581 ANA WW (spare part) without press cut

Ref.-no.

white 15 WW

Mounting box for surface caps



(spare part)

	Refno.	
1-gang	581 A	
2-gang	582 A	
3-gang	583 A	

Strain relief



for surface caps for cables 3 x 1.5 mm² up to 5 x 2.5 mm² (Ø 7 up to 13 mm)

Refno.
58 A ZUG

Inlets for cables, pipes and trunkings in surface caps

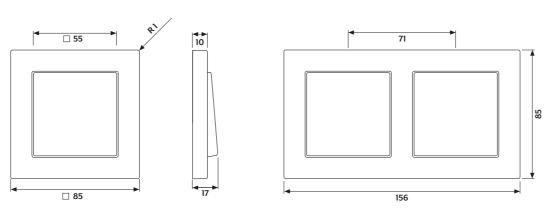






	Refno.
for cable and mini trunking	
white	11 WW
black	11 SW
for cable duct 15 x 15 mm	
white	12 WW
black	12 SW
for pipes with outside Ø 16 mm	
white	13 WW
black	13 SW





Frame edge radius	Frame siz	e
R1	1-gang	85 mm x 85 mm
	2-gang	85 mm x 156 mm
	3-gang	85 mm x 227 mm
	4-gang	85 mm x 298 mm
	5-gang	85 mm x 369 mm

Frame

for horizontal and vertical installation

for A range

1-gang frames also suitable for British Standard installations (supporting frame 80 x 80)

Labelling is possible with labelling kit ref.-no. AC 80 NAS



If possible, combine only with centre plates made of thermoplastic (breakproof, high-gloss).

Ref.-no.

Thermoplastic (breakproof) high-gloss

white

1-gang	85 mm x 85 mm	A 5581 BF WW
2-gang	85 mm x 156 mm	A 5582 BF WW
3-gang	85 mm x 227 mm	A 5583 BF WW
4-gang	85 mm x 298 mm	A 5584 BF WW
5-gang	85 mm x 369 mm	A 5585 BF WW



If possible, combine only with centre plates made of thermoplastic (breakproof, high-gloss).

Ref.-no.

Thermoplastic (breakproof) high-gloss

black

1-gang	85 mm x 85 mm	A 5581 BF SW
2-gang	85 mm x 156 mm	A 5582 BF SW
3-gang	85 mm x 227 mm	A 5583 BF SW
4-gang	85 mm x 298 mm	A 5584 BF SW
5-gang	85 mm x 369 mm	A 5585 BF SW



Ref.-no.

Thermoplastic (breakproof) lacquered

aluminium

1-gang	85 mm x 85 mm		A 5581 BF AL
2-gang	85 mm x 156 mm		A 5582 BF AL
3-gang	85 mm x 227 mm		A 5583 BF AL
4-gang	85 mm x 298 mm		A 5584 BF AL
E gong	95 mm v 260 mm	_	A SECUE DE AL



Ref.-no.

Thermoplastic (breakproof) lacquered

champagne

1-gang	85 mm x 85 mm	A 5581 BF CH
2-gang	85 mm x 156 mm	A 5582 BF CH
3-gang	85 mm x 227 mm	A 5583 BF CH
4-gang	85 mm x 298 mm	A 5584 BF CH
5-gang	85 mm x 369 mm	A 5585 BF CH



Ref.-no.

Thermoplastic (breakproof) lacquered

mocha

1-gang	85 mm x 85 mm		A 5581 BF MO
2-gang	85 mm x 156 mm		A 5582 BF MO
3-gang	85 mm x 227 mm		A 5583 BF MO
4-gang	85 mm x 298 mm		A 5584 BF MO
5-gang	85 mm x 369 mm		A 5585 BF MO
o garig	00 IIIII X 000 IIIII	_	71 0000 D



Ref.-no.

Thermoplastic (breakproof) lacquered

matt snow white

1-gang	85 mm x 85 mm	A 5581 BF WWM
2-gang	85 mm x 156 mm	A 5582 BF WWM
3-gang	85 mm x 227 mm	A 5583 BF WWM
4-gang	85 mm x 298 mm	A 5584 BF WWM
5-gang	85 mm x 369 mm	A 5585 BF WWM



Ref.-no.

Thermoplastic (breakproof) lacquered

matt	graphite	black

1-gang	85 mm x 85 mm	A 5581 BF SWM
2-gang	85 mm x 156 mm	A 5582 BF SWM
3-gang	85 mm x 227 mm	A 5583 BF SWM
4-gang	85 mm x 298 mm	A 5584 BF SWM
5-gang	85 mm x 369 mm	A 5585 BF SWM



Ref.-no.

Thermoplastic (breakproof) lacquered matt anthracite

1-gang	85 mm x 85 mm	A 5581 BF ANM
2-gang	85 mm x 156 mm	A 5582 BF ANM
3-gang	85 mm x 227 mm	A 5583 BF ANM
4-gang	85 mm x 298 mm	A 5584 BF ANM
5-gang	85 mm x 369 mm	A 5585 BF ANM

Frame 28 mm structure height



for horizontal and vertical installation

This frame allows flush-mounted devices with a large installation depth to be installed in an existing flat wall box. The frame raises the device supporting frame from the wall to provide an additional 17 mm of installation depth.

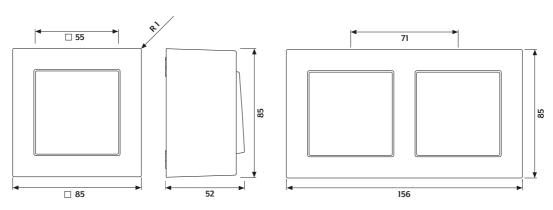
Ref.-no.

Thermoplastic (breakproof) high-gloss

white

1-gang 85 mm x 85 mm A 5581 HBF WW 2-gang 156 mm x 85 mm A 5582 HBF WW





Frame edge radius	Frame din	nensions
R1	1-gang	85 x 85 x 47 mm
	2-gang	156 x 85 x 47 mm
	3-gang	227 x 85 x 47 mm

Surface cap, 1-gang



with integrated frame and non-flammable ground plate for inserts with covers of the A range (except key switches ref.-no. ..15, 3-level-switch and socket for Switzerland type 13)

85 x 85 x 47 mm

Installation depth max. 34 mm

Ref.-no.

Thermoplastic (breakproof) high-gloss

Thermoplastic (breakproof) lacquered

aluminium A 5581 BF A AL

matt lacquered

Surface cap, 2-gang



with integrated frame and non-flammable ground plate for inserts with covers of the A range (except key switches ref.-no. ..15, 3-level-switch and socket for Switzerland type 13)

156 x 85 x 47 mm

Installation depth max. 34 mm

Ref.-no.

Thermoplastic (breakproof) high-gloss

white A 5582 BF A WW black A 5582 BF A SW

Thermoplastic (breakproof) lacquered

aluminium A 5582 BF A AL

matt lacquered

Surface cap, 3-gang



with integrated frame and non-flammable ground plate for inserts with covers of the A range (except key switches ref.-no. ..15, 3-level-switch and socket for Switzerland type 13)

227 x 85 x 47 mm

Installation depth max. 34 mm

Ref.-no.

Thermoplastic (breakproof) high-gloss

white A 5583 BF A WW black A 5583 BF A SW

Thermoplastic (breakproof) lacquered

aluminium A 5583 BF A AL

matt lacquered

matt snow white A 5583 BF A WWM
matt graphite black A 5583 BF A SWM
matt anthracite A 5583 BF A ANM

Mounting box for surface caps



(spare part)

	Refno.	
1-gang	581 A	
2-gang	582 A	
3-gang	583 A	

Strain relief



for surface caps

for cables 3 x 1.5 mm² up to 5 x 2.5 mm² (Ø 7 up to 13 mm)

Re	f.	-nc).
E0	^	71	10

Inlets for cables, pipes and trunkings in surface caps



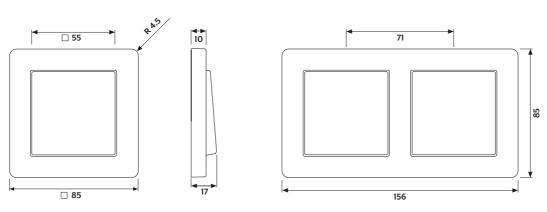




R	ef	 n	0

	neiiio.
for cable and mini trunking	
ivory	11
white	11 WW
stone grey	11 SG
black	11 SW
for cable duct 15 x 15 mm	
ivory	12
white	12 WW
stone grey	12 SG
black	12 SW
for pipes with outside Ø 16 mm	
ivory	13
white	13 WW
stone grey	13 SG
black	13 SW





Frame edge radius	Frame siz	e
R 4.5	1-gang	85 mm x 85 mm
	2-gang	85 mm x 156 mm
	3-gang	85 mm x 227 mm
	4-gang	85 mm x 298 mm
	5-gang	85 mm x 369 mm

Frame

for horizontal and vertical installation

for A range

1-gang frames also suitable for British Standard installations (supporting frame 80 x 80)

Labelling is possible with labelling kit ref.-no. AC 80 NAS



If possible, combine only with centre plates made of thermoplastic (breakproof, high-gloss).

Ref.-no.

Thermoplastic (breakproof) high-gloss

white

1-gang	85 mm x 85 mm	AF 581 BF WW
2-gang	85 mm x 156 mm	AF 582 BF WW
3-gang	85 mm x 227 mm	AF 583 BF WW
4-gang	85 mm x 298 mm	AF 584 BF WW
5-gang	85 mm x 369 mm	AF 585 BF WW



If possible, combine only with centre plates made of thermoplastic (breakproof, high-gloss).

Ref.-no.

Thermoplastic (breakproof) high-gloss

b	ack	

1-gang	85 mm x 85 mm		AF 581 BF SW
2-gang	85 mm x 156 mm		AF 582 BF SW
3-gang	85 mm x 227 mm		AF 583 BF SW
4-gang	85 mm x 298 mm		AF 584 BF SW
5-gang	85 mm v 360 mm	-	AE 505 DE CW



Ref.-no.

Thermoplastic (breakproof) lacquered

aluminium

1-gang	85 mm x 85 mm		AF 581 BF AL
2-gang	85 mm x 156 mm		AF 582 BF AL
3-gang	85 mm x 227 mm		AF 583 BF AL
4-gang	85 mm x 298 mm		AF 584 BF AL
5 gang	95 mm v 360 mm	_	AE 505 DE AI



Ref.-no.

Thermoplastic (breakproof) lacquered

champagne

1-gang	85 mm x 85 mm	AF 581 BF CH
2-gang	85 mm x 156 mm	AF 582 BF CH
3-gang	85 mm x 227 mm	AF 583 BF CH
4-gang	85 mm x 298 mm	AF 584 BF CH
5-aana	85 mm x 369 mm	AF 585 BF CH



Ref.-no.

Thermoplastic (breakproof) lacquered

mocha

1-gang	85 mm x 85 mm	AF 581 BF MO
2-gang	85 mm x 156 mm	AF 582 BF MO
3-gang	85 mm x 227 mm	AF 583 BF MO
4-gang	85 mm x 298 mm	AF 584 BF MO
5-gang	85 mm x 369 mm	AF 585 BF MO



Ref.-no.

Thermoplastic (breakproof) lacquered matt snow white

1-gang	85 mm x 85 mm	AF 581 BF WWM
2-gang	85 mm x 156 mm	AF 582 BF WWM
3-gang	85 mm x 227 mm	AF 583 BF WWM
4-gang	85 mm x 298 mm	AF 584 BF WWM
5-gang	85 mm x 369 mm	AF 585 BF WWM



Ref.-no.

Thermoplastic (breakproof) lacquered

m	natt gra	phite black
-4		05

1-gang	85 mm x 85 mm	AF 581 BF SWM
2-gang	85 mm x 156 mm	AF 582 BF SWM
3-gang	85 mm x 227 mm	AF 583 BF SWM
4-gang	85 mm x 298 mm	AF 584 BF SWM
5-gang	85 mm x 369 mm	AF 585 BF SWM

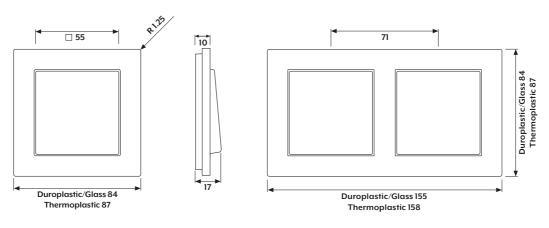


Ref.-no.

Thermoplastic (breakproof) lacquered matt anthracite

85 mm x 85 mm		AF 581 BF ANM
85 mm x 156 mm		AF 582 BF ANM
85 mm x 227 mm		AF 583 BF ANM
85 mm x 298 mm		AF 584 BF ANM
85 mm x 369 mm		AF 585 BF ANM
	85 mm x 156 mm 85 mm x 227 mm 85 mm x 298 mm	85 mm x 156 mm 85 mm x 227 mm 85 mm x 298 mm





Frame edge radius		Frame size Duroplastic/Glass		Frame size Thermoplastic (breakproof) high-gloss	
R 1.25	 1-gang	84 mm x 84 mm	1-gang	87 mm x 87 mm	
	2-gang	84 mm x 155 mm	2-gang	87 mm x 158 mm	
	3-gang	84 mm x 226 mm	3-gang	87 mm x 229 mm	
	4-gang	84 mm x 297 mm	4-gang	87 mm x 300 mm	
	5-gang	84 mm x 368 mm	5-gang	87 mm x 371 mm	

Frame

for horizontal and vertical installation for A range

Labelling is possible with labelling kit ref.-no. AC 80 NAS



Ref.-no.

white Duroplastic (scratch-proof) glossy

1-gang	84 mm x 84 mm	AC 581 WW
2-gang	84 mm x 155 mm	AC 582 WW
3-gang	84 mm x 226 mm	AC 583 WW
4-gang	84 mm x 297 mm	AC 584 WW
5-aana	84 mm x 368 mm	AC 585 WW

Thermoplastic (breakproof) high-gloss

1-gang	87 mm x 87 mm	AC 581 BF WW
2-gang	87 mm x 158 mm	AC 582 BF WW
3-gang	87 mm x 229 mm	AC 583 BF WW
4-gang	87 mm x 300 mm	AC 584 BF WW
5-gang	87 mm x 371 mm	AC 585 BF WW



Ref.-no.

black Duroplastic (scratch-proof) glossy

1-gang	84 mm x 84 mm	AC 581 SW
2-gang	84 mm x 155 mm	AC 582 SW
3-gang	84 mm x 226 mm	AC 583 SW
4-gang	84 mm x 297 mm	AC 584 SW
5-gang	84 mm x 368 mm	AC 585 SW

Thermoplastic (breakproof) high-gloss

THETHIOL	nastic (bieakpiooi) ii	iigii-gios	13
1-gang	87 mm x 87 mm		AC 581 BF SW
2-gang	87 mm x 158 mm		AC 582 BF SW
3-gang	87 mm x 229 mm		AC 583 BF SW
4-gang	87 mm x 300 mm		AC 584 BF SW
5-gang	87 mm v 371 mm	_	AC 585 RF SW



Ref.-no.

aluminium

Duroplastic lacquered

Dai opia.	ono idoquered	
1-gang	84 mm x 84 mm	AC 581 AL
2-gang	84 mm x 155 mm	AC 582 AL
3-gang	84 mm x 226 mm	AC 583 AL
4-gang	84 mm x 297 mm	AC 584 AL
5-gang	84 mm x 368 mm	AC 585 AL



Ref.-no.

champagne Duroplastic lacquered

1-gang	84 mm x 84 mm	AC 581 CH
2-gang	84 mm x 155 mm	AC 582 CH
3-gang	84 mm x 226 mm	AC 583 CH
4-gang	84 mm x 297 mm	AC 584 CH
5-aana	84 mm x 368 mm	AC 585 CH



Ref.-no.

mocha Duroplastic lacquered

1-gang	84 mm x 84 mm	■ AC 58	1 MC
2-gang	84 mm x 155 mm	■ AC 58	2 MC
3-gang	84 mm x 226 mm	■ AC 58	з мо
4-gang	84 mm x 297 mm	■ AC 58	4 MO
5-gang	84 mm x 368 mm	■ AC 58	5 MO



Ref.-no.

matt anthracite

Thermoplastic (breakproof) lacquered

1-gang	87 mm x 87 mm	AC 581 BF ANM
2-gang	87 mm x 158 mm	AC 582 BF ANM
3-gang	87 mm x 229 mm	AC 583 BF ANM
4-gang	87 mm x 300 mm	AC 584 BF ANM
5-gang	87 mm x 371 mm	AC 585 BF ANM

Glass frame

for horizontal and vertical installation for A range

Labelling is possible with labelling kit ref.-no. AC 80 NAS



	Refno.	
84 mm x 84 mm	AC 581 GL WW	
84 mm x 155 mm	AC 582 GL WW	
84 mm x 226 mm	AC 583 GL WW	
84 mm x 297 mm	AC 584 GL WW	
84 mm x 368 mm	AC 585 GL WW	
	84 mm x 155 mm 84 mm x 226 mm 84 mm x 297 mm	84 mm x 84 mm 84 mm x 155 mm 84 mm x 226 mm 84 mm x 297 mm AC 581 GL WW AC 582 GL WW AC 583 GL WW AC 584 GL WW

A range A CREATION



-





		Refno.	
champa	gne		
1-gang	84 mm x 84 mm	AC 581 GL CH	
2-gang	84 mm x 155 mm	AC 582 GL CH	
3-gang	84 mm x 226 mm	AC 583 GL CH	
4-gang	84 mm x 297 mm	AC 584 GL CH	
5-gang	84 mm x 368 mm	AC 585 GL CH	



		Refno.	
mocha			
1-gang	84 mm x 84 mm	AC 581 GL MO	
2-gang	84 mm x 155 mm	AC 582 GL MO	
3-gang	84 mm x 226 mm	AC 583 GL MO	
4-gang	84 mm x 297 mm	AC 584 GL MO	
5-gang	84 mm x 368 mm	AC 585 GL MO	



		Refno.	
crystal gr	еу		
1-gang	84 mm x 84 mm	AC 581 GL KG	
2-gang	84 mm x 155 mm	AC 582 GL KG	
3-gang	84 mm x 226 mm	AC 583 GL KG	
4-gang	84 mm x 297 mm	AC 584 GL KG	
5-gang	84 mm x 368 mm	AC 585 GL KG	



		Refno.	
emerald	green		
1-gang	84 mm x 84 mm	AC 581 GL SG	
2-gang	84 mm x 155 mm	AC 582 GL SG	
3-gang	84 mm x 226 mm	AC 583 GL SG	
4-gang	84 mm x 297 mm	AC 584 GL SG	
5-gang	84 mm x 368 mm	AC 585 GL SG	



		Refno.	
night blu	ie		
1-gang	84 mm x 84 mm	AC 581 GL NB	
2-gang	84 mm x 155 mm	AC 582 GL NB	
3-gang	84 mm x 226 mm	AC 583 GL NB	
4-gang	84 mm x 297 mm	AC 584 GL NB	
5-gang	84 mm x 368 mm	AC 585 GL NB	
o garig	5 1 11 11 X 500 11 11 1	7.0 000 GE 14D	

Labelling kit for A CREATION, A 550, A FLOW



consists of 5 adhesive labelling fields and 1 mounting adapter for positioning the labelling field on the frame

Spare part: adhesive labelling field ref.-no.: AC 80 NA (inscription field 9 x 54 mm) Spare part: mounting adapter ref.-no AC 80 MA for

positioning the adhesive labelling field ref.-no. AC 80 NA

	Refno.
inscription field 9 x 54 mm	AC 80 NAS

Adhesive labelling field



for labelling purposes (spare part)

	Refno.
inscription field 9 x 54 mm	AC 80 NA

Mounting adapter

for positioning of adhesive labelling field (spare part)



Ref.-no. **AC 80 MA**

Frame



with inscription field 9 x 55 mm for A range

Spare part:

Transparent cover with paper inlay ref.-no.: AC 81 NA

Ref.-no.

Thermoplastic (breakproof) high-gloss

white

87 mm x 87 mm AC 581 BFNA WW 1-gang

Thermoplastic (breakproof) high-gloss

black

1-gang 87 mm x 87 mm AC 581 BFNA SW

Thermoplastic (breakproof) lacquered

matt anthracite

1-gang 87 mm x 87 mm AC 581 BFNA ANM

Frame



with inscription field 9 x 55 mm

for vertical installation for A range

Spare part:

Transparent cover with paper inlay ref.-no.: AC 81 NA

Ref.-no.

Thermoplastic (breakproof) high-gloss

white

AC 582 BFNA WW 2-gang 87 mm x 158 mm AC 583 BFNA WW 87 mm x 229 mm 3-gang 87 mm x 300 mm AC 584 BFNA WW 4-gang 87 mm x 371 mm AC 585 BFNA WW 5-gang

Thermoplastic (breakproof) high-gloss

black

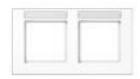
87 mm x 158 mm AC 582 BFNA SW 2-gang 87 mm x 229 mm AC 583 BFNA SW 3-gang 87 mm x 300 mm 4-gang AC 584 BFNA SW 5-gang 87 mm x 371 mm AC 585 BFNA SW

Thermoplastic (breakproof) lacquered

matt anthracite

2-gang 87 mm x 158 mm AC 582 BFNA ANM 3-gang 87 mm x 229 mm AC 583 BFNA ANM 4-gang 87 mm x 300 mm AC 584 BFNA ANM 5-gang 87 mm x 371 mm AC 585 BFNA ANM

Frame



with inscription field 9 x 55 mm for horizontal installation for A range

Spare part:

Transparent cover with paper inlay ref.-no.: AC 81 NA

Ref.-no.

Thermoplastic (breakproof) high-gloss white

2-gang 158 mm x 87 mm AC 5820 BFNA WW 3-gang 229 mm x 87 mm AC 5830 BFNA WW 4-gang 300 mm x 87 mm AC 5840 BFNA WW 5-gang 371 mm x 87 mm AC 5850 BFNA WW

Thermoplastic (breakproof) high-gloss

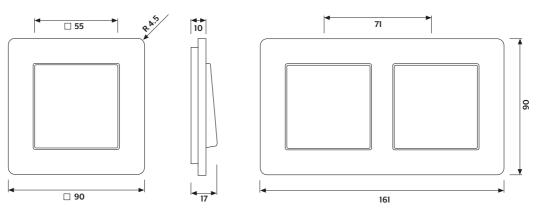
black

2-gang 158 mm x 87 mm AC 5820 BFNA SW 229 mm x 87 mm AC 5830 BFNA SW 3-gang 300 mm x 87 mm AC 5840 BFNA SW 4-gang 371 mm x 87 mm AC 5850 BFNA SW 5-gang

Thermoplastic (breakproof) lacquered matt anthracite

AC 5820 BFNA ANM 158 mm x 87 mm 2-gang 229 mm x 87 mm AC 5830 BFNA ANM 3-gang 4-gang 300 mm x 87 mm AC 5840 BFNA ANM 371 mm x 87 mm AC 5850 BFNA ANM 5-gang





Frame edge radius Frame size R 4.5 1-gang 90 mm x 90 mm 2-gang 90 mm x 161 mm 3-gang 90 mm x 232 mm 4-gang 90 mm x 303 mm 90 mm x 374 mm

Glass frame, satined

for horizontal and vertical installation for A range



		Refno.
white		
1-gang	90 mm x 90 mm	AV 581 GLM WW
2-gang	90 mm x 161 mm	AV 582 GLM WW
3-gang	90 mm x 232 mm	AV 583 GLM WW
4-gang	90 mm x 303 mm	AV 584 GLM WW
5-gang	90 mm x 374 mm	AV 585 GLM WW



		Refno.		
black				
1-gang	90 mm x 90 mm	AV 581 GLM SW		
2-gang	90 mm x 161 mm	AV 582 GLM SW		
3-gang	90 mm x 232 mm	AV 583 GLM SW		
4-gang	90 mm x 303 mm	AV 584 GLM SW		
5-gang	90 mm x 374 mm	AV 585 GLM SW		



		Refno.	
champa	gne		
1-gang	90 mm x 90 mm	AV 581 GLM CH	
2-gang	90 mm x 161 mm	AV 582 GLM CH	
3-gang	90 mm x 232 mm	AV 583 GLM CH	
4-gang	90 mm x 303 mm	AV 584 GLM CH	
5-gang	90 mm x 374 mm	AV 585 GLM CH	



		Refno.
mocha		
1-gang	90 mm x 90 mm	AV 581 GLM MO
2-gang	90 mm x 161 mm	AV 582 GLM MO
3-gang	90 mm x 232 mm	AV 583 GLM MO
4-gang	90 mm x 303 mm	AV 584 GLM MO
5-gang	90 mm x 374 mm	AV 585 GLM MO

Glass frame, satined

for horizontal and vertical installation for A range



		Retno.	
crystal g	grey		
1-gang	90 mm x 90 mm	AV 581 GLM KG	
2-gang	90 mm x 161 mm	AV 582 GLM KG	
3-gang	90 mm x 232 mm	AV 583 GLM KG	
4-gang	90 mm x 303 mm	AV 584 GLM KG	
5-gang	90 mm x 374 mm	AV 585 GLM KG	



		Refno.	
emerald	green		
1-gang	90 mm x 90 mm	AV 581 GLM SG	
2-gang	90 mm x 161 mm	AV 582 GLM SG	
3-gang	90 mm x 232 mm	AV 583 GLM SG	
4-gang	90 mm x 303 mm	AV 584 GLM SG	
5-gang	90 mm x 374 mm	AV 585 GLM SG	



		Refno.	
night blu	ie		
1-gang	90 mm x 90 mm	AV 581 GLM NB	
2-gang	90 mm x 161 mm	AV 582 GLM NB	
3-gang	90 mm x 232 mm	AV 583 GLM NB	
4-gang	90 mm x 303 mm	AV 584 GLM NB	
5-gang	90 mm x 374 mm	AV 585 GLM NB	



CD range – decent colours and an organic shape

CD range



The CD range is harmoniously matched in form, colour and function. The soft lines are underlined by the slight angularity of the rocker. Available in various colours made of plastic and variants made of metal. The centre plates have the dimensions of 67×67 mm. The single to 5-gang frames can be fitted horizontally or vertically.

CD range – modular system



The wide product palette of the CD range meets all technical requirements in private and commercial construction. Lighting, blind and temperature control, door communication, multimedia control, JUNG HOME and KNX can all be implemented in one harmonious look. The JUNG modular system combines the inserts with the respective cover and design frame to form a functional unit.

Colours and materials

Duroplastic (scratch-proof), glossy

ivory	similar to RAL 1013	
white	similar to RAL 9016	
brown	similar to RAL 8022	
grey	similar to RAL 7038	
light grey	similar to RAL 7035	
black	similar to RAL 9005	

Thermoplastic (breakproof) high-gloss

ivory	similar to RAL 1013	
white	similar to RAL 9016	
brown	similar to RAL 8022	
grey	similar to RAL 7038	
light grey	similar to RAL 7035	

Metal versions (anodised aluminium)



CD 500 is available not only in the classic duroplastic version but also in a breakproof thermoplastic version. This means that the range also specifically meets the requirements of tenders for the public construction sector.

1-gang rocker



for switch ref.-no.: 501 U, 502 U, 503 U, 506 U, 507 U, 501-20 U, 506-20 U, 507-20 U

for push-button ref.-no.: 531 U, 532 U, 533 U, 533-2 U for multi push-button ref.-no.: 531-41 U (not metal versions) in combination with multi push-button no IP44 possible

Ref.-no.

Duroplastic (scratch-proof) glossy ivory CD 590 CD 590 WW white brown CD 590 BR CD 590 GR grey light grey ■ CD 590 LG black **CD 590 SW** Metal versions (anodized aluminium) gold-bronze **CD 590 GB** platinum **CD 590 PT** Thermoplastic (breakproof) high-gloss

 ivory
 ■ ■ CD 590 BF

 white
 ■ ■ CD 590 BF WW

 brown
 ■ CD 590 BF BR

 grey
 ■ ■ CD 590 BF GR

1-gang rocker with inscription field 9 x 58 mm



light grey

for switch ref.-no.: 501 U, 502 U, 503 U, 506 U, 507 U, 501-20 U, 506-20 U, 507-20 U for push-button ref.-no.: 531 U, 532 U, 533 U, 533-2 U

■ CD 590 BF LG

for multi push-button ref.-no.: 531-41 U in combination with multi push-button no IP44 possible

Spare part:

Transparent cover with paper inlay ref.-no.: CD 90 NA

Ref.-no.

Duroplastic (scratch-proof) glossy ivory CD 590 NA white CD 590 NA WW brown CD 590 NA BR CD 590 NA GR grey light grey CD 590 NA LG black CD 590 NA SW Thermoplastic (breakproof) high-gloss

white CD 590 NABF WW

1-gang rocker with lens



for switch with indicator light ref.-no.: 502 KOU, 503 KOU, 506 KOU, 501-20 KOU, 502-20 KOU, 506-20 KOU for push-button ref.-no.: 531 U, 533 U, 533-2 U, 534 U

Ref.-no

Duroplastic (scratch-proof) gloss	sy				
ivory			CD 590	KO5	
white			CD 590	KO5	ww
brown			CD 590	KO5	BR
grey			CD 590	KO5	GR
light grey			CD 590	KO5	LG
black			CD 590	KO5	SW
Metal versions (anodized alumin	iur	n)			
gold-bronze			CD 590	KO5	GB
platinum			CD 590	KO5	PT
Metal versions (anodized alumin gold-bronze	iur		CD 590	KO5	GB

1-gang rocker with lens and inscription field 9 x 58 mm



for switch with indicator light ref.-no.: 502 KOU, 503 KOU, 506 KOU, 501-20 KOU, 502-20 KOU, 506-20 KOU for push-button ref.-no.: 531 U, 533 U, 533-2 U, 534 U

Spare part:

Transparent cover with paper inlay ref.-no.: CD 90 NA

Ref.-no.

Duroplastic (scratch-proof) glossy

 ivory
 ■ CD 590 NAKO5

 white
 ■ CD 590 NAKO5 WW

 brown
 ■ CD 590 NAKO5 BR

 grey
 ■ CD 590 NAKO5 GR

 light grey
 ■ CD 590 NAKO5 LG

 black
 ■ CD 590 NAKO5 SW

1-gang rocker with big lens



for switch with indicator light ref.-no.: 502 KOU, 503 KOU, 506 KOU, 501-20 KOU, 502-20 KOU, 506-20 KOU for push-button ref.-no.: 531 U, 533 U, 533-2 U, 534 U with orange lens (ref.-no.: 33 O), can be replaced with symbols ref.-no. 33..

Ref.-no.

Duroplastic (scratch-proof) glossy

■ CD 590 KO ivorv white **CD 590 KO WW** brown CD 590 KO BR CD 590 KO GR grey light grev CD 590 KO LG CD 590 KO SW black Metal versions (anodized aluminium)

gold-bronze CD 590 KO GB platinum CD 590 KO PT

Thermoplastic (breakproof) high-gloss

 ivory
 ■ ■ CD 590 KOBF

 white
 ■ ■ CD 590 KOBF WW

 brown
 ■ CD 590 KOBF BR

 grey
 ■ ■ CD 590 KOBF GR

 light grey
 ■ CD 590 KOBF LG

1-gang rocker with big lens and inscription field 9 x 58 mm



for switch with indicator light ref.-no.: 502 KOU, 503 KOU, 506 KOU, 501-20 KOU, 502-20 KOU, 506-20 KOU for push-button ref.-no.: 531 U, 533 U, 533-2 U, 534 U with orange lens (ref.-no.: 33 O), can be replaced with symbols ref.-no. 33..

Spare part:

Transparent cover with paper inlay ref.-no.: CD 90 NA

Ref.-no.

Duroplastic (scratch-proof) glossy

Lens with symbol, opaque





for rockers CD 590 KO .. and CD 590 NAKO ..

Ref.-no. ivory symbol "light" 33 L symbol "bell" 33 K symbol door 33 T white symbol "light" 33 L WW symbol "bell" 33 K WW symbol door 33 T WW

Lens without symbol, translucent





for rockers CD 590 KO .. and CD 590 NAKO ..

	Refno.
green	33 GN
transparent	33 KLAR
orange	33 O
red	33 NR

1-gang rocker with arrow symbols



for multi push-button ref.-no.: 531-41 U in combination with multi push-button no IP44 possible

	Refno.	
Duroplastic (scratch-proof) gl	ossy	
ivory	CD 590 P	
white	CD 590 P WW	
brown	CD 590 P BR	
grey	CD 590 P GR	
light grey	CD 590 P LG	
black	CD 590 P SW	

1-gang rocker with symbol "light"



for switch ref.-no.: 501 U, 502 U, 503 U, 506 U, 507 U, 501-20 U, 506-20 U, 507-20 U for push-button ref.-no.: 531 U, 532 U, 533 U, 533-2 U

Ref.-no.

Duroplastic (scratch-proof) glossy		
ivory		CD 590 L
white		CD 590 L WW
brown		CD 590 L BR
grey		CD 590 L GR
light grey		CD 590 L LG
black		CD 590 L SW
Metal versions (anodized aluminiun	n)	
gold-bronze		CD 590 L GB
platinum		CD 590 L PT
Thermoplastic (breakproof) high-glo	oss	S
ivory		CD 590 BFL
white		CD 590 BFL WW

1-gang rocker with symbol "light", with lens



for switch with indicator light ref.-no.: 502 KOU, 503 KOU, 506 KOU, 501-20 KOU, 502-20 KOU, 506-20 KOU for push-button ref.-no.: 531 U, 533 U, 533-2 U, 534 U

	Refno.
Duroplastic (scratch-proof) glossy	
ivory	■ CD 590 KO5L
white	■ CD 590 KO5L WW
brown	■ CD 590 KO5L BR
grey	■ CD 590 KO5L GR
light grey	■ CD 590 KO5L LG
black	■ CD 590 KO5L SW
Metal versions (anodized aluminium	n)
gold-bronze	CD 590 KO5L GB
platinum	CD 590 KO5L PT

1-gang rocker with symbol "bell"



for push-button ref.-no.: 531 U, 532 U, 533 U, 533-2 U

 Duroplastic (scratch-proof) glossy

 ivory
 ■ CD 590 K

 white
 ■ CD 590 K WW

 brown
 ■ CD 590 K BR

 grey
 ■ CD 590 K LG

 light grey
 ■ CD 590 K LG

 black
 ■ CD 590 K SW

 Metal versions (anodized aluminium)

gold-bronze CD 590 K GB platinum CD 590 K PT

Thermoplastic (breakproof) high-gloss ivorv

ivory CD 590 BFK white CD 590 BFK WW

1-gang rocker with symbol "bell", with lens



for push-button ref.-no.: 531 U, 533 U, 533-2 U, 534 U

Ref.-no. **Duroplastic (scratch-proof) glossy** CD 590 KO5K ivory ■ CD 590 KO5K WW white brown CD 590 KO5K BR grey CD 590 KO5K GR ■ CD 590 KO5K LG light grey CD 590 KO5K SW black Metal versions (anodized aluminium) gold-bronze **CD 590 KO5K GB CD 590 KO5K PT** platinum

1-gang rocker with symbol "door"



for push-button ref.-no.: 531 U, 532 U, 533 U, 533-2 U

	Refno.
Duroplastic (scratch-pr	roof) glossy
ivory	■ CD 590 T
white	■ CD 590 T WW
brown	■ CD 590 T BR
grey	CD 590 T GR
light grey	CD 590 T LG
black	■ CD 590 T SW
Metal versions (anodize	ed aluminium)
gold-bronze	CD 590 T GB
platinum	CD 590 T PT
Thermoplastic (breakp	roof) high-gloss
ivory	■ CD 590 BFT
white	 CD 590 BET WW

1-gang rocker with symbol "door", with lens



for push-button ref.-no.: 531 U, 533 U, 533-2 U, 534 U

Ref.-no.

CD 590 KO5T

Duroplastic (scratch-proof) glossy

ivory white brown grey light grey

CD 590 KO5T WW CD 590 KO5T BR **CD 590 KO5T GR** CD 590 KO5T LG **CD 590 KO5T SW**

Metal versions (anodized aluminium)

gold-bronze platinum

black

CD 590 KO5T GB **CD 590 KO5T PT**

Holder plate





for frame fixing and 1-gang rocker bearing (spare part)

	Refno.
black	CD 90 HP
for metal versions	
black	CD 90 MHP

1-gang rocker with glass plate



with rocker and red lens for all 1-gang switch/push-button inserts

With adhesive labels "Notschalter, Heizung, Rauchabzug, öffnen, Lichtkuppel, Hausalarm, bei Feuer Glas einschlagen -Knopf drücken

Ref.-no.

Thermoplastic (breakproof) high-gloss

red similar RAL 3000 561 GL RT similar RAL 5015 561 GL BL blue yellow similar RAL 1004 561 GL GE

Glass plate



for covers with glass plate ref.-no.: AS 561 GL .., 561 GL .., 860 WGL ..

	Refno.
64 x 53 x 1 mm (W x H x D)	60 GL

Frame, 1-gang



for covers with glass plate ref.-no.: 561 GL .. 81 x 81 x 10 mm

Ref.-no.

Thermoplastic (breakproof) high-gloss

CD 581 GL RT red similar RAL 3000 similar RAL 5015 blue **CD 581 GL BL** vellow similar RAL 1004 **CD 581 GL GE**

2-way pull cord switch 10 AX / 250 V ~



with integrated frame for wall and ceiling installation with screw terminals for rigid and flexible wires up to 2.5 mm² with 50 mm pull cord

Ref.-no.

Duroplastic (scratch-proof) glossy

5506 ZU ivory white 5506 ZU WW

2-way pull cord switch 10 AX / 250 V ~



for wall and ceiling installation with screw terminals for rigid and flexible wires up to 2.5 mm² with 50 mm pull cord

Pull cord push-button for wall mounting can be realised with: push-button 531 U, pull cord insert 34 and rocker CD 590 KO.. or with push-button 531 U, pull cord insert 34 KO5 and rocker CD 590 KO5..

Ref.-no.

Duroplastic (scratch-proof) glossy

Z 506 NUZV white Z 506 NUZ VWW

2-gang rocker



for switch ref.-no.: 505 U, 509 U, 505-20 U, 509-20 U for push-button ref.-no.: 535 U, 539 U

for multi push-button ref.-no.: 532-4 U (not metal versions) in combination with multi push-button no IP44 possible

Ref.-no.

Duroplastic (scratch-proof) glossy

CD 595 ivorv ■ CD 595 WW white brown CD 595 BR CD 595 GR grey CD 595 LG light grey black CD 595 SW

Metal versions (anodized aluminium)

gold-bronze **CD 595 GB** platinum **CD 595 PT**

Thermoplastic (breakproof) high-gloss

ivory ■■■ CD 595 BF ■■■ CD 595 BF WW white brown CD 595 BF BR ■ CD 595 BF GR light grey ■ CD 595 BF LG

2-gang rocker with inscription fields 9 x 27 mm



for switch ref.-no.: 505 U, 509 U, 505-20 U, 509-20 U

for push-button ref.-no.: 535 U, 539 U for multi push-button ref.-no.: 532-4 U

in combination with multi push-button no IP44 possible

Spare part:

Transparent cover with paper inlay ref.-no.: CD 95 NA

Ref.-no.

Duroplastic (scratch-proof) glossy

ivory	■ CD 595 NA
white	CD 595 NA WW
brown	■ CD 595 NA BR
grey	■ CD 595 NA GR
light grey	CD 595 NA LG
black	CD 595 NA SW

2-gang rocker with lens



for switch ref.-no.: 505 U 5

for switch with indicator light ref.-no.: 505 KOU 5

for push-button ref.-no.: 535 U 5

Ref.-no.

Duroplastic (scratch-proof) glossy

ivory		CD	595	KO5	
white		CD	595	KO5	ww
brown		CD	595	KO5	BR
grey		CD	595	KO5	GR
light grey		CD	595	KO5	LG
blook	_	CD	EOE	VO6	CIM

Metal versions (anodized aluminium) gold-bronze

CD 595 KO5 GB platinum **CD 595 KO5 PT**

Thermoplastic (breakproof) high-gloss

CD 595 KO5BF
CD 595 KO5BF WW
CD 595 KO5BF BR
CD 595 KO5BF GR
CD 595 KO5BF LG

2-gang rocker with arrow symbols



for blind switch ref.-no.: 509 VU for blind push-button ref.-no.: 539 VU

Ref.-no. CD FOE D

Duroplastic (scratch-proof) glossy

ivory	CD 393 P
white	CD 595 P WW
brown	CD 595 P BR
grey	CD 595 P GR
light grey	■ CD 595 P LG
black	CD 595 P SW

Metal versions (anodized aluminium)

CD 595 P GB gold-bronze platinum **CD 595 P PT**

Thermoplastic (breakproof) high-gloss				
ivory	CD 595 PBF			
white	CD 595 PBF WW			
brown	CD 595 PBF BR			
grey	CD 595 PBF GR			
light grey	CD 595 PBF LG			

2-gang rocker with arrow symbols



for multi push-button ref.-no.: 532-4 U in combination with multi push-button no IP44 possible

Ref.-no.

Duroplastic (scratch-proof) glossy

ivory	CD 595 MP
white	CD 595 MP WW
brown	CD 595 MP BR
grey	CD 595 MP GR
light grey	CD 595 MP LG
black	CD 595 MP SW

Holder plate





for frame fixing and 2-gang rocker bearing (spare part)

	Refno.
black	CD 95 HP
for metal versions	
black	CD 95 MHP

Centre plate



for key switch ref.-no.: 104.28, 134.18, 134.28, 133.18, 138.18, 106.28

for key switch IP44 ref.-no.: CD 104.18 WU, CD 134.18 WU, CD 133.18 WU, CD 106.18 WU

One escutcheon plate with symbols and one without symbols included in delivery.

Height of escutcheon plate: 11 mm

Ref.-no.

Thermoplastic (breakproof) high-gloss

ivory				4	528	
white					CD 528	WW
brown				4	CD 528	BR
grey					CD 528	GR
light grey					CD 528	LG
black				4	CD 528	SW

Metal versions (anodized aluminium)

CD 528 GB gold-bronze platinum **CD 528 PT**

Centre plate



for key switch ref.-no.: 104.15, 134.15, 133.15, 106.15

Ref.-no.

Thermoplastic (breakproof) high-gloss

Metal versions (anodized alumin	ium)		
black		CD 525	SW
light grey		CD 525	LG
grey		CD 525	GR
brown		CD 525	BR
white		CD 525	WW
ivory		525	

gold-bronze CD 525 GB platinum **CD 525 PT**

Centre plate with knob



for rotary switch ref.-no.: 1101-4, 1101-20 for timer switch ref.-no.: 11015, 11120-20 for rotary blind switch ref.-no.: 1234.10, 1234.20

also for volume control WHD type: LST..JU UP and LR..JU UP and for program selection WHD type: PRO 3 JU..

Ref.-no.

Duroplastic (scratch-proof) glossy ivory CD 1541 **CD 1541 WW** white brown CD 1541 BR grey CD 1541 GR light grey CD 1541 LG black **CD 1541 SW** Metal versions (anodized aluminium)

gold-bronze **CD 1541 GB** platinum CD 1541 PT

Electronic timer, 230 V~, 1500 VA



with frame

The device is operated simply by pressing the button. After a previously set time delay the timer switches off automatically. The activated time delay can be stopped by pressing the button again.

1-pole switch contact, with status LED, satellite operation possible

Ref.-no.

Duroplastic (scratch-proof) glossy time delay 1 - 60 min.

white

CD 1060 ET WW Duroplastic (scratch-proof) glossy

time delay 1 - 8 hours

CD 10.480 ET WW white

Timer switch 16 AX / 250 V ~



with screw terminals for rigid and flexible wires up to 4 mm² screw fixing only, without claws

incl. 1-gang frame and scale disc

time tolerance ± 10 %, resettable by means of slip clutch

Ref.-no.

Duroplastic (scratch-proof) glossy

white	2-pole,	max.
	1-way	30 minutes
white	1-pole,	max.
	2-way	30 minutes
white	2-pole,	max.
	1-way	60 minutes
white	2-pole,	max.
	1-way	120 minutes
white	1-pole,	max.
	2-way	120 minutes
white	2-pole,	max.
	1-way	240 minutes
white	2-pole,	max.
	1-way	360 minutes
white	2-pole,	max.
	1-wav	720 minutes

CD 11030 WW

CD 11030-20 WW

CD 11060 WW

CD 11120 WW

CD 11120-20 WW

CD 11240 WW

CD 11360 WW

CD 11720 WW

Timer switch with synchronised drive 16 AX 250 V ~



screw fixing only, without claws neutral conductor required

Ref.-no.

Thermoplastic (breakproof) high-gloss

CD 5024 ivory **CD 5024 WW** white

SCHUKO® socket 16 A / 250 V ~



with screwless terminals for rigid and untreated flexible wires up to 2.5 mm²

without claws: ref.-no. with additional "N", e.g.: ..1520 N.. with screw terminals: ref.-no. ..1521..

Supporting frame, claws and claw screws are integrated into the earth protection.

Ref -no

	Retno.	
Duroplastic (scratch-proof)) glossy	
ivory	■ CD 1520	
white	■ CD 1520 WW	
brown	■ CD 1520 BR	
grey	■ CD 1520 GR	
light grey	■ CD 1520 LG	
black	■ CD 1520 SW	
Metal versions (anodized a	lluminium)	
gold-bronze	■ CD 1520 GB	
platinum	■ CD 1520 PT	
Thermoplastic (breakproof)) high-gloss	
	= CD 1500 PE	

ivory **CD 1520 BF CD 1520 BF WW** white CD 1520 BF BR brown grey **CD 1520 BF GR** green (SV) CD 1520 RF GN

light grey **CD 1520 BF LG** orange (ZSV) CD 1520 BF O

SCHUKO® socket 16 A / 250 V ~



with screw terminals for rigid and flexible wires up to 2.5 mm² without claws: ref.-no. with additional "N", e.g.: ..1521 N.. Supporting frame, claws and claw screws are integrated into the earth protection.

Ref.-no.

Duroplastic (scratch-proof)	glossy		
ivory		CD 1521	
white		CD 1521 WW	
brown		CD 1521 BR	
grey		CD 1521 GR	
light grey		CD 1521 LG	
black		CD 1521 SW	
Metal versions (anodized all	uminium)		
gold-bronze		CD 1521 GB	
platinum		CD 1521 PT	
Thermoplastic (breakproof)	high-glos	ss	
ivory		CD 1521 BF	
white		CD 1521 BF WW	
brown		CD 1521 BF BR	
green (SV)		CD 1521 BF GN	
grey		CD 1521 BF GR	
light grey		CD 1521 BF LG	

SCHUKO® socket 16 A / 250 V ~



with enhanced contact protection / shutter (Safety Plus)

with screwless terminals for rigid and untreated flexible wires up to 2.5 mm²

without claws: ref.-no. with additional "N", e.g.: ..1520 N.. with screw terminals: ref.-no. ..1521..

Supporting frame, claws and claw screws are integrated into the earth protection.

Ref.-no

Duroplastic (scratch-	proof) glossy		
ivory		CD 1520 KI	
white		CD 1520 KI WW	
black		CD 1520 KI SW	
Metal versions (anodi	zed aluminium)		
gold-bronze	.	CD 1520 KI GB	
platinum		CD 1520 KI PT	
Thermoplastic (break	proof) high-glos	ss	
ivory		CD 1520 BFKI	
white	.	CD 1520 BFKI WW	
brown		CD 1520 BFKI BR	
grey		CD 1520 BFKI GR	
green (SV)		CD 1520 BFKI GN	
light grey		CD 1520 BFKI LG	
orange (ZSV)		CD 1520 BFKI O	
red		CD 1520 BFKI RT	
black		CD 1520 BFKI SW	

SCHUKO® socket 16 A / 250 V ~



with enhanced contact protection / shutter (Safety Plus)

with screw terminals for rigid and flexible wires up to 2.5 mm² without claws: ref.-no. with additional "N", e.g.: ..1521 N.. Supporting frame, claws and claw screws are integrated into the earth protection.

Ref.-no.

Duroplastic (scratch-proof)	glossy		
ivory		CD 1521 KI	
white		CD 1521 KI WW	
brown		CD 1521 KI BR	
grey		CD 1521 KI GR	
light grey		CD 1521 KI LG	
black		CD 1521 KI SW	
Metal versions (anodized al	uminium)		
gold-bronze		CD 1521 KI GB	
platinum		CD 1521 KI PT	
Thermoplastic (breakproof)	high-glos	SS	
ivory		CD 1521 BFKI	
white		CD 1521 BFKI WW	
brown		CD 1521 BFKI BR	
green (SV)		CD 1521 BFKI GN	
grey		CD 1521 BFKI GR	
light grey		CD 1521 BFKI LG	
red		CD 1521 BFKI RT	

SCHUKO $^{\circ}$ socket 45 $^{\circ}$, 16 A / 250 V $^{\sim}$



with screwless terminals for rigid wires up to 2.5 mm² especially suitable for vertical combination of several sockets without claws: ref.-no. with additional "N", e.g.: ..520-45 N..

Ref.	-n

Duroplastic (scratch-proof		
ivory		520-45
white		CD 520-45 WW

SCHUKO® socket 16 A / 250 V ~



with inscription field 6 x 37 mm

with screwless terminals for rigid and untreated flexible wires up to 2.5 mm²

without claws: ref.-no. with additional "N", e.g.: ..1520 N..

with screw terminals: ref.-no. ..1521...
Supporting frame, claws and claw screws are integrated into

the earth protection.

Spare part:

Transparent cover with paper inlay ref.-no.: CD 20 NA

Duroplastic (scratch-proof) glossy ivory **CD 1520 NA CD 1520 NA WW** white brown **CD 1520 NA BR** grey **CD 1520 NA GR** light grey **CD 1520 NA LG** black **CD 1520 NA SW** Thermoplastic (breakproof) high-gloss ivory **CD 1520 BFNA** white CD 1520 BFNA WW CD 1520 BFNA BR brown CD 1520 BFNA GR grey green (SV) CD 1520 BFNA GN light grey CD 1520 BFNA LG orange (ZSV) **CD 1520 BFNA O**

SCHUKO® socket 16 A / 250 V ~



with inscription field 6 x 37 mm

with screw terminals for rigid and flexible wires up to 2.5 $\rm mm^2$ Supporting frame, claws and claw screws are integrated into the earth protection.

Ref -no

	1161110.		
Thermoplastic (breakp	Thermoplastic (breakproof) high-gloss		
ivory	■ CD 1521 BFNA		
white	■ CD 1521 BFNA WW		
brown	■ CD 1521 BFNA BR		
green (SV)	■ CD 1521 BFNA GN		
grey	■ CD 1521 BFNA GR		
light grey	■ CD 1521 BFNA LG		

SCHUKO® socket 16 A / 250 V ~



with enhanced contact protection / shutter (Safety Plus) with inscription field 6 x 37 mm

with screwless terminals for rigid and untreated flexible wires up to $2.5\;\mbox{mm}^{2}$

without claws: ref.-no. with additional "N", e.g.: ..1520 N.. with screw terminals: ref.-no. ..1521..

Supporting frame, claws and claw screws are integrated into the earth protection.

Spare part:

Transparent cover with paper inlay ref.-no.: CD 20 NA

		Refno.
Duroplastic (scratch-proof)	glossy	
ivory		CD 1520 KINA
white		CD 1520 KINA WW
brown		CD 1520 KINA BR
grey		CD 1520 KINA GR
light grey		CD 1520 KINA LG
black		CD 1520 KINA SW
Thermoplastic (breakproof)	high-glos	ss
ivory		CD 1520 BFKINA
white		CD 1520 BFKINA WW
brown		CD 1520 BFKINA BR
grey		CD 1520 BFKINA GR
green (SV)		CD 1520 BFKINA GN
light grey		CD 1520 BFKINA LG
orange (ZSV)		CD 1520 BFKINA O
red		CD 1520 BFKINA RT
black		CD 1520 BFKINA SW

SCHUKO® socket 16 A / 250 V ~



with pilot light (green LED) ref.-no.: 193-LED GN with enhanced contact protection / shutter (Safety Plus) with inscription field 6 x 37 mm

with screwless terminals for rigid and untreated flexible wires up to 2.5 mm²

without claws: ref.-no. with additional "N", e.g.: ..1520 N... Supporting frame, claws and claw screws are integrated into the earth protection.

Spare part:

Transparent cover with paper inlay ref.-no.: CD 20 NA

Thermoplastic (breakproof) high-gloss

ivory					CD 1520 B	FNAKO	
white					CD 1520 B	FNAKO	WW
green	(SV)				CD 1520 B	FNAKO	GN
orange	e (ZSV)				CD 1520 B	FNAKO	0
red				-	CD 1520 B	FNAKO	RT

SCHUKO® socket 16 A / 250 V ~



with hinged lid (with spring)

with screwless terminals for rigid and untreated flexible wires

without claws: ref.-no. with additional "N", e.g.: ..1520 N.. with screw terminals: ref.-no. ..1521...

Supporting frame, claws and claw screws are integrated into the earth protection.

Ref.-no.

Thermoplastic (breakproof) high-gloss

ivory	■ Z CD 1520 BFKL
white	■ Z CD 1520 BFKL WW
brown	■ CD 1520 BFKL BR
grey	■ Z CD 1520 BFKL GR
green (SV)	CD 1520 BFKL GN
light grey	■■ CD 1520 BFKL LG
orange (ZSV)	CD 1520 BFKL O
red	CD 1520 BFKL RT
black	■■ CD 1520 BFKL SW

SCHUKO® socket 16 A / 250 V ~



with hinged lid (with spring)

with screw terminals for rigid and flexible wires up to 2.5 mm² without claws: ref.-no. with additional "N", e.g.: ..1521 N.. Supporting frame, claws and claw screws are integrated into the earth protection.

Ref.-no.

Thermoplastic (breakproof) high-gloss

memoplastic (breakproof)	iligii gioss
ivory	■ Z CD 1521 BFKL
white	■ Z CD 1521 BFKL WW
brown	CD 1521 BFKL BR
green (SV)	CD 1521 BFKL GN
light grey	■■ CD 1521 BFKL LG
orange (ZSV)	CD 1521 BFKL O

SCHUKO® socket 16 A / 250 V ~



with hinged lid (with spring)

with enhanced contact protection / shutter (Safety Plus) with screwless terminals for rigid and untreated flexible wires up to 2.5 mm²

without claws: ref.-no. with additional "N", e.g.: ..1520 N... with screw terminals: ref.-no. ..1521...

Supporting frame, claws and claw screws are integrated into the earth protection.

Ref.-no.

Thermonlastic (breakproof) high-gloss

mention (area the contract) mg.	. 5.00	_			
ivory		CD	1520	BFKIKL	
white		CD	1520	BFKIKL	. ww
brown		CD	1520	BFKIKL	. BR
grey		CD	1520	BFKIKL	. GR
green (SV)		CD	1520	BFKIKL	. GN
light grey		CD	1520	BFKIKL	. LG
orange (ZSV)		CD	1520	BFKIKL	. 0
red		CD	1520	BFKIKL	. RT
black		CD	1520	BFKIKL	. SW

SCHUKO® socket 16 A / 250 V ~



with hinged lid (with spring)

with inscription field 9 x 58 mm

with enhanced contact protection / shutter (Safety Plus) with screwless terminals for rigid and untreated flexible wires up to 2.5 mm²

without claws: ref.-no. with additional "N", e.g.: ..1520 N.. with screw terminals; ref.-no. ..1521...

Supporting frame, claws and claw screws are integrated into

the earth protection.

Spare part:

Transparent cover with paper inlay ref.-no.: CD 90 NA

Thermoplastic (breakproof) high-gloss

ivory	■ CD 1520 BFNAKL
white	■■Z CD 1520 BFNAKL WW
brown	CD 1520 BFNAKL BR
grey	■■ CD 1520 BFNAKL GR
green (SV)	CD 1520 BFNAKL GN
light grey	■ Z CD 1520 BFNAKL LG
orange (ZSV)	CD 1520 BFNAKL O
red	■ CD 1520 BFNAKL RT

SCHUKO® socket 16 A / 250 V ~



with hinged lid (with spring) with inscription field 9 x 58 mm

with enhanced contact protection / shutter (Safety Plus) with screw terminals for rigid and flexible wires up to 2.5 mm² without claws: ref.-no. with additional "N", e.g.: ..1521 N.. Supporting frame, claws and claw screws are integrated into the earth protection.

Ref.-no.

Thermoplastic (breakproof) high-gloss

ivory	■ Z CD 1521 BFNAKL
white	■ Z CD 1521 BFNAKL WW
brown	CD 1521 BFNAKL BR
grey	■■Z CD 1521 BFNAKL GR
green (SV)	CD 1521 BFNAKL GN
light grey	■■Z CD 1521 BFNAKL LG
orange (ZSV)	CD 1521 BFNAKL O



with hinged lid (with spring) with inscription field 9 x 39 mm with pilot light (green LED) ref.-no.: 193-LED GN with enhanced contact protection / shutter (Safety Plus) with screwless terminals for rigid and untreated flexible wires up to 2.5 mm²

without claws: ref.-no. with additional "N", e.g.: ..1520 N.. Supporting frame, claws and claw screws are integrated into

the earth protection.

Spare part:

Transparent cover with paper inlay ref.-no.: LS 90 NA

Ref.-no.

Thermoplastic (breakproof) high-gloss

■■Z CD 1520 NAKLKO ivory white ■■ CD 1520 NAKLKO WW ■ CD 1520 NAKLKO GN green (SV) orange (ZSV) CD 1520 NAKLKO O CD 1520 NAKLKO RT

SCHUKO® socket 16 A / 250 V ~



with hinged lid (with spring) with inscription field 9 x 39 mm with safety lock (24 different locks) with 2 keys

with enhanced contact protection / shutter (Safety Plus) with screwless terminals for rigid and untreated flexible wires up to 2.5 mm² without claws: ref.-no. with additional "N", e.g.: ..1520 N..

Supporting frame, claws and claw screws are integrated into the earth protection.

Spare part:

Transparent cover with paper inlay ref -no · LS 90 NA

Spare key ref.-no.: 802 SL to 825 SL (When ordering, please indicate lock number, e.g. 813 SL)

Ref.-no.

Thermoplastic (breakproof) high-gloss

■ CD 1520 NAKLSL ivory white ■ Z CD 1520 NAKLSL WW ■ CD 1520 NAKLSL BR brown ■ CD 1520 NAKLSL GR grey green (SV) ■ CD 1520 NAKLSL GN ■■Z CD 1520 NAKLSL LG light grey orange (ZSV) ■ CD 1520 NAKLSL O

SCHUKO® socket 16 A / 250 V ~



with surge voltage protection with inscription field 6 x 37 mm

with screw terminals for rigid and flexible wires up to 2.5 mm² without claws: ref.-no. with additional "N", e.g.: ..521 N..

Spare part:

Transparent cover with paper inlay ref.-no.: CD 20 NA

Ref.-no.

Duroplastic (scratch-proof) glossy

521 ZNAUF ivorv CD 521 NAUF WW white

SCHUKO® socket with RCD (residual current device) 16 A / 250 V ~



according to DIN EN 61008-1 (VDE 0664-10) and DIN EN 61008-2-1 (VDE 0664-11) Rated residual current: 30 mA with enhanced contact protection / shutter (Safety Plus) with screwless terminals for rigid wires up to 2.5 mm² not suitable for installation in surface caps

Ref.-no.

Thermoplastic (breakproof) high-gloss

CD 5520.30 CD 5520.30 WW white

JUNG HOME SCHUKO® socket



with enhanced contact protection / shutter (Safety Plus) with screw terminals for rigid and flexible wires up to 2.5 mm² Supporting frame, claws and claw screws are integrated into the earth protection.

Ref.-no.

Thermoplastic (breakproof) high-gloss

ivory **BT CD 1521 S BT CD 1521 S WW** white brown **BT CD 1521 S BR BT CD 1521 S GR** grey light grey **BT CD 1521 S LG** black **BT CD 1521 S SW** metal colours (thermoplastic lacquered)

gold-bronze **BT CD 1521 S GB** platinum **BT CD 1521 S PT**

JUNG HOME SCHUKO® socket Energy



with enhanced contact protection / shutter (Safety Plus) with screw terminals for rigid and flexible wires up to 2.5 mm² Supporting frame, claws and claw screws are integrated into the earth protection.

Ref.-no.

Thermoplastic (breakproof) high-gloss

BT CD 1521 SE ivorv **BT CD 1521 SE WW** white BT CD 1521 SE BR brown **BT CD 1521 SE GR** grey **BT CD 1521 SE LG** light grey black **BT CD 1521 SE SW** metal colours (thermoplastic lacquered)

gold-bronze **BT CD 1521 SF GB** platinum **BT CD 1521 SE PT**

Socket, 2-pole without earth 16 A / 250 V ~



with screwless terminals for rigid and untreated flexible wires up to 2.5 mm² screw fixing only, without claws

Ref.-no.

Duroplastic (scratch-proof) glossy

ivory 1510 NUZV white **CD 1510 N WW** brown **CD 1510 N BR CD 1510 N GR** arev light grey **CD 1510 N LG CD 1510 N SW** black

Socket, 2-pole without earth 16 A / 250 V ~



with screw terminals for rigid and flexible wires up to 2.5 mm² screw fixing only, without claws

Ref.-no.

Metal versions (anodized aluminium)

CD 511 N GB gold-bronze platinum **CD 511 N PT**

Socket, 2-pole without earth 16 A / 250 V ~



with enhanced contact protection (shutter)

with screwless terminals for rigid and untreated flexible wires up to 2.5 mm²

screw fixing only, without claws

Ref.-no.

Duroplastic (scratch-proof) glossy

1510 NKIUZV ivory **CD 1510 NKI WW** white

Socket insert, French/Belgian system



2-pole + male earth pin, 16 A / 250 V \sim

CEE 7/5

with screwless terminals for rigid and untreated flexible wires

for centre plates ref.-no. .. 1521 F .. PL ..

Supporting frame, claws and claw screws are integrated into the earth protection.

with claws

Ref.-no.

with screwless terminals

1520 F EINS

Socket insert, French/Belgian system



2-pole + male earth pin, 16 A / 250 V \sim

CEE 7/5

with screw terminals for rigid and flexible wires up to 2.5 mm² acc. to NFC 61-314

for centre plates ref.-no. .. 1521 F .. PL ..

Supporting frame, claws and claw screws are integrated into the earth protection.

with claws

Ref.-no.

with screw terminals

1521 F EINS

Socket insert, French/Belgian system



2-pole + male earth pin, 16 A / 250 V \sim

CEE 7/5

with screwless terminals for rigid and untreated flexible wires up to 2.5 mm²

for centre plates ref.-no. .. 1521 F .. PL ..

Supporting frame is integrated into the earth protection.

without claws

Ref.-no.

with screwless terminals

1520 NF EINS

Socket insert, French/Belgian system



2-pole + male earth pin, 16 A / 250 V $\scriptstyle\sim$

CEE 7/5

with screw terminals for rigid and flexible wires up to 2.5 mm² acc. to NFC 61-314

for centre plates ref.-no. .. 1521 F .. PL ..

Supporting frame is integrated into the earth protection.

without claws

Ref.-no.

with screw terminals

1521 NF EINS

Centre plate



for socket insert, French/Belgian system, ref.-no.: 1520 ..F EINS, 1521 ..F EINS with enhanced contact protection / shutter (Safety Plus)

Ref.-no.

Duroplastic (scratch-proof) glossy

ivory CD 1521 FKI PL-1 CD 1521 FKI WW PL-1 white brown CD 1521 FKI BR PL-1 CD 1521 FKI GR PL-1 grey light grey CD 1521 FKI LG PL-1 black CD 1521 FKI SW PL-1

Metal versions (anodized aluminium)

gold-bronze CD 1521 FKI GB PL-1 platinum CD 1521 FKI PT PL-1

Centre plate



for socket insert, French/Belgian system, ref.-no.: 1520 ..F EINS, 1521 ..F EINS

with enhanced contact protection / shutter (Safety Plus)

with inscription field 6 x 37 mm

Ref.-no.

Duroplastic (scratch-proof) glossy

white CD 1521 FKINA WW P1 liaht arev CD 1521 FKINA LG P1

Socket, US NEMA system



15 A, 125 V ~, 5-15R, 2-pole + earth

with screw terminals for rigid and flexible wires up to 4 mm² acc. to US-NEMA

Ref.-no.

Thermoplastic (breakproof) high-gloss

CD 521-15 white CD 521-15 WW

Socket, US NEMA system



20 A, 125 V ~, 5-20R, 2-pole + earth

with screw terminals for rigid and flexible wires up to 4 mm² acc. to US-NEMA

Ref.-no.

Thermoplastic (breakproof) high-gloss

CD 521-20 ivory CD 521-20 WW white

RCD (residual current device) 16 A / 250 V ~



according to DIN EN 61008-1 (VDE 0664-10) and DIN EN 61008-2-1 (VDE 0664-11) Rated residual current: 30 mA

with screwless terminals for rigid wires up to 2.5 mm² not suitable for installation in surface caps

Ref.-no.

Thermoplastic (breakproof) high-gloss

CD 5530 FIB ivory **CD 5530 FIB WW** white

Centre plate with knob



for rotary dimmer ref.-no.: 1730 DD, 1731 DD, 211 GDE for satellite dimmer ref.-no.: 1733 DNE for rotary controller 1-10 V ref.-no.: 240-10 for DALI rotary controllers ref.-no.: 1740 DSTE, 1741 DSTE, 1745 DSTE, 1746 DSTE

for speed regulator ref.-no.: 1735 DS

Ref.-no.

Duroplastic (scratch-proof) glossy

CD 1740 ivorv white **CD 1740 WW** brown **CD 1740 BR CD 1740 GR** arev light grey **CD 1740 LG CD 1740 SW** black

metal colours (duroplastic lacquered)

gold-bronze **CD 1740 GB CD 1740 PT** platinum

Rotary dimmer LED with rotary on/off



with cover and integrated frame without satellite input

single device, not suitable for combinations

■ Switching and dimming incandescent lamps, HV halogen lamps and dimmable leading edge phase control HV LED lamps

Ref.-no.

Duroplastic (scratch-proof) glossy

CD 5544.03 V white CD 5544.03 V WW

Technical data

AC 230 V ~ Rated voltage: Connected load at 25 °C Incandescent lamps: 20 ... 200 W HV halogen lamps: 20 ... 200 W Dimmable HV LED lamps: typical 3 ... 40 W Ohmic and HV LED: typical 3 ... 40 W

JUNG HOME push-button 1-gang



for inserts "blinds" ref -no : 1730 JE and 1731 JE for inserts "light" ref.-no.: 1701 SE, 1701 PSE, 1704 ESE, 1702 SE, 1710 DE, 1711 DE, 1712 DE, 1713 DSTE, 1723 NE

A labelling request in the GRAPHIC TOOL must be submitted together with the order: jung.group/gt Subsequent labelling of the buttons is not possible.

Ref.-no.

Duroplastic (scratch-proof) glossy ivory

BT CD 17101 white BT CD 17101 WW brown BT CD 17101 BR BT CD 17101 GR grey light grey BT CD 17101 LG BT CD 17101 SW

Metal versions (anodized aluminium)

BT CD 17101 GB gold-bronze platinum **BT CD 17101 PT**

JUNG HOME push-button 1-gang with arrow symbols



for inserts "blinds" ref.-no.: 1730 JE and 1731 JE for inserts "light" ref.-no.: 1701 SE, 1701 PSE, 1704 ESE, 1702 SE, 1710 DE, 1711 DE, 1712 DE, 1713 DSTE, 1723 NE

Ref.-no.

Duroplastic (scratch-proof) glossy

ivory **BT CD 17101 P** BT CD 17101 P WW white BT CD 17101 P BR brown BT CD 17101 P GR grey light grey BT CD 17101 P LG black BT CD 17101 P SW Metal versions (anodized aluminium)

gold-bronze BT CD 17101 P GB platinum BT CD 17101 P PT

JUNG HOME push-button 2-gang



for inserts "blinds" ref.-no.: 1730 JE and 1731 JE for inserts "light" ref.-no.: 1701 SE, 1701 PSE, 1704 ESE, 1702 SE, 1710 DE, 1711 DE, 1712 DE, 1713 DSTE, 1723 NE

A labelling request in the GRAPHIC TOOL must be submitted together with the order: jung.group/gt Subsequent labelling of the buttons is not possible.

Ref.-no.

Duroplastic (scratch-proof) glossy

BT CD 17102 ivorv BT CD 17102 WW white BT CD 17102 BR brown grey BT CD 17102 GR BT CD 17102 LG light grey black BT CD 17102 SW

metal colours (duroplastic lacquered)

gold-bronze **BT CD 17102 GB** platinum **BT CD 17102 PT**

JUNG HOME push-button 2-gang with arrow symbols



for inserts "blinds" ref.-no.: 1730 JE and 1731 JE for inserts "light" ref.-no.: 1701 SE, 1701 PSE, 1704 ESE, 1702 SE, 1710 DE, 1711 DE, 1712 DE, 1713 DSTE, 1723 NE

Ref.-no.

Duroplastic (scratch-proof) glossy

BT CD 17102 P ivory white BT CD 17102 P WW BT CD 17102 P BR brown BT CD 17102 P GR arev light grey BT CD 17102 P LG BT CD 17102 P SW black

metal colours (duroplastic lacquered) gold-bronze

BT CD 17102 P GB BT CD 17102 P PT platinum

eNet push-button standard 1-gang



for inserts "blinds" ref.-no.: 1730 JE and 1731 JE for inserts "light" ref.-no.: 1701 SE, 1701 PSE, 1704 ESE, 1702 SE, 1710 DE, 1711 DE, 1713 DSTE, 1723 NE

A labelling request in the GRAPHIC TOOL must be submitted together with the order: jung.group/gt Subsequent labelling of the buttons is not possible.

Ref -no

	1161110.
Duroplastic (scratch-pro	oof) glossy
ivory	■ FM CD 1700
white	■ FM CD 1700 WW
brown	■ FM CD 1700 BR
grey	■ FM CD 1700 GR
light grey	■ FM CD 1700 LG
black	■ FM CD 1700 SW
Metal versions (anodize	d aluminium)
gold-bronze	■ FM CD 1700 GB
platinum	■ FM CD 1700 PT

eNet push-button standard 1-gang with arrow symbols



for inserts "blinds" ref.-no.: 1730 JE and 1731 JE for inserts "light" ref.-no.: 1701 SE, 1701 PSE, 1704 ESE, 1702 SE, 1710 DE, 1711 DE, 1713 DSTE, 1723 NE

	Refno.
Duroplastic (scratch-proof) glossy	
ivory	FM CD 1700 P
white	FM CD 1700 P WW
brown	FM CD 1700 P BR
grey	FM CD 1700 P GR
light grey	FM CD 1700 P LG
black	FM CD 1700 P SW
Metal versions (anodized aluminium)	
gold-bronze	FM CD 1700 P GB
platinum	FM CD 1700 P PT

eNet push-button universal 1-gang



for inserts "blinds" ref.-no.: 1730 JE and 1731 JE for inserts "light" ref.-no.: 1701 SE, 1701 PSE, 1704 ESE, 1702 SE, 1710 DE, 1711 DE, 1713 DSTE, 1723 NE

A labelling request in the GRAPHIC TOOL must be submitted together with the order: jung.group/gt Subsequent labelling of the buttons is not possible.

		Refno.
Duroplastic (scratch-proof) glos	ssy	
ivory		FM CD 1701
white		FM CD 1701 WW
brown		FM CD 1701 BR
grey		FM CD 1701 GR
light grey		FM CD 1701 LG
black		FM CD 1701 SW
metal colours (duroplastic lacquered)		
gold-bronze		FM CD 1701 GB
platinum		FM CD 1701 PT

eNet push-button universal 1-gang with arrow symbols



for inserts "blinds" ref.-no.: 1730 JE and 1731 JE for inserts "light" ref.-no.: 1701 SE, 1701 PSE, 1704 ESE, 1702 SE, 1710 DE, 1711 DE, 1713 DSTE, 1723 NE

Refno.		
FM CD 1701 P		
FM CD 1701 P WW		
FM CD 1701 P BR		
FM CD 1701 P GR		
FM CD 1701 P LG		
FM CD 1701 P SW		
metal colours (duroplastic lacquered)		
FM CD 1701 P GB		
FM CD 1701 P PT		

LB Management push-button 1-gang



for inserts "blinds" ref.-no.: 1730 JE and 1731 JE for inserts "light" ref.-no.: 1701 SE, 1701 PSE, 1704 ESE, 1702 SE, 1710 DE, 1711 DE, 1713 DSTE, 1720 NE, 1723 NE, 1708 IE

A labelling request in the GRAPHIC TOOL must be submitted together with the order: jung.group/gt Subsequent labelling of the buttons is not possible.

		Refno.	
Duroplastic (scratch-pre	oof) glossy		
ivory		CD 1700	
white		CD 1700 WW	
brown		CD 1700 BR	
grey		CD 1700 GR	
light grey		CD 1700 LG	
black		CD 1700 SW	
Metal versions (anodize	d aluminium)		
gold-bronze	_	CD 1700 GB	
platinum		CD 1700 PT	

LB Management push-button 1-gang with arrow symbols



for inserts "blinds" ref.-no.: 1730 JE and 1731 JE for inserts "light" ref.-no.: 1701 SE, 1701 PSE, 1704 ESE, 1702 SE, 1710 DE, 1711 DE, 1713 DSTE, 1720 NE, 1723 NE, 1708 IE

	Refno.
Duroplastic (scratch-proof) glossy	
ivory	CD 1700 P
white	CD 1700 P WW
brown	CD 1700 P BR
grey	CD 1700 P GR
light grey	CD 1700 P LG
black	CD 1700 P SW
Metal versions (anodized aluminium)	
gold-bronze	CD 1700 P GB
platinum	CD 1700 P PT

LB Management push-button 2-gang



for inserts "light" ref.-no.: 1702 SE, 1712 DE, 1713 DSTE, 1723 NE

A labelling request in the GRAPHIC TOOL must be submitted together with the order: jung.group/gt Subsequent labelling of the buttons is not possible.

		Retno.	
Duroplastic (scratch-proof) glossy			
ivory		CD 1702	
white		CD 1702 WW	
brown		CD 1702 BR	
grey		CD 1702 GR	
light grey		CD 1702 LG	
black		CD 1702 SW	
metal colours (duroplastic lacquered)			
gold-bronze		CD 1702 GB	
platinum		CD 1702 PT	

LB Management timer display



for inserts "blinds" ref.-no.: 1730 JE and 1731 JE for inserts "light" ref.-no.: 1701 SE, 1701 PSE, 1704 ESE, 1702 SE, 1710 DE, 1711 DE, 1713 DSTE, 1723 NE

Refno.	
CD 1750 D WW	
CD 1750 D SW	
	CD 1750 D WW

1-gang rocker with lens



for JUNG HOME push-button 1-gang, battery-powered, ref.-no.: BT LS CD 1001

		Refno.
Duroplastic (scratch-proof) glo	ssy	
ivory		CD 101 KO5
white		CD 101 KO5 WW
brown		CD 101 KO5 BR
grey		CD 101 KO5 GR
light grey		CD 101 KO5 LG
black		CD 101 KO5 SW
Metal versions (anodized aluminium)		
gold-bronze		CD 101 KO5 GB
platinum		CD 101 KO5 PT

1-gang rocker with lens and arrow symbols



for JUNG HOME push-button 1-gang, battery-powered, ref.-no.: BT LS CD 1001

Refno.
CD 101 KO5P
CD 101 KO5P WW
CD 101 KO5P BR
CD 101 KO5P GR
CD 101 KO5P LG
CD 101 KO5P SW
CD 101 KO5P GB
CD 101 KO5P PT

2-gang rocker with lens



for JUNG HOME push-button 2-gang, battery-powered, ref.-no.: BT LS CD 1002

		Retno.	
Duroplastic (scratch-proof) glo	ssy		
ivory		CD 102 KO5	
white		CD 102 KO5 WW	
brown		CD 102 KO5 BR	
grey		CD 102 KO5 GR	
light grey		CD 102 KO5 LG	
black		CD 102 KO5 SW	
metal colours (duroplastic lacquered)			
gold-bronze		CD 102 KO5 GB	
platinum		CD 102 KO5 PT	

2-gang rocker with lens and arrow symbols



for JUNG HOME push-button 2-gang, battery-powered, ref.-no.: BT LS CD 1002

	Refno.
Duroplastic (scratch-proof) glossy	
ivory	CD 102 KO5P
white	CD 102 KO5P WW
brown	CD 102 KO5P BR
grey	CD 102 KO5P GR
light grey	CD 102 KO5P LG
black	CD 102 KO5P SW
metal colours (duroplastic lacquere	d)
gold-bronze	CD 102 KO5P GB
platinum	CD 102 KO5P PT

JUNG HOME motion detector 1.1 m



for inserts "light" ref.-no.: 1701 SE, 1701 PSE, 1704 ESE, 1702 SE, 1710 DE, 1711 DE, 1712 DE, 1713 DSTE, 1723 NE

Ref.-no.

Thermoplastic (breakproof) high-gloss				
BT CD 17181				
BT CD 17181 WW				
BT CD 17181 BR				
BT CD 17181 GR				
BT CD 17181 LG				
BT CD 17181 SW				
metal colours (thermoplastic lacquered)				
BT CD 17181 GB				
BT CD 17181 PT				

JUNG HOME motion detector 1.1 m



for inserts "light" ref.-no.: 1701 SE, 1701 PSE, 1704 ESE, 1702 SE, 1710 DE, 1711 DE, 1712 DE, 1713 DSTE, 1723 NE IP44 suitable only for interiors

Ref.-no.

Thermoplastic (breakproof) high-gloss

ivory BT CD 17181 WU **BT CD 17181 WU WW** white brown ■ BT CD 17181 WU BR ■ BT CD 17181 WU GR grey light grey ■ BT CD 17181 WU LG black BT CD 17181 WU SW

metal colours (thermoplastic lacquered)

gold-bronze ■ BT CD 17181 WU GB platinum ■ BT CD 17181 WU PT

JUNG HOME motion detector 2.2 m



for inserts "light" ref.-no.: 1701 SE, 1701 PSE, 1704 ESE, 1702 SE, 1710 DE, 1711 DE, 1712 DE, 1713 DSTE, 1723 NE Degree of protection IP44 is ensured with sealing kit ref.-no. AS CD 50 DS and "IP44 frame" of the respective design range

IP44 suitable for installation in interiors and exteriors

Ref.-no.

Thermoplastic (breakproof) high-gloss

BT CD 17182 ivorv white BT CD 17182 WW BT CD 17182 BR brown grey BT CD 17182 GR BT CD 17182 LG light grey black BT CD 17182 SW

metal colours (thermoplastic lacquered)

☑ BT CD 17182 GB gold-bronze platinum BT CD 17182 PT

LB Management motion detector 1.1 m



Sensitivity and brightness threshold adjustable for inserts "light" ref.-no.: 1701 SE, 1701 PSE, 1704 ESE, 1702 SE, 1710 DE, 1711 DE, 1713 DSTE, 1723 NE, 1708 IE

Ref.-no.

Thermoplastic (breakproof) high-gloss

CD 17180 ivory white **CD 17180 WW** CD 17180 BR brown CD 17180 GR arev CD 17180 LG light grey CD 17180 SW black

metal colours (thermoplastic lacquered)

ĆD 17180 GB gold-bronze CD 17180 PT platinum

LB Management motion detector 1.1 m



Run-on time and brightness threshold adjustable for inserts "light" ref.-no.: 1701 SE, 1701 PSE, 1704 ESE, 1702 SE, 1710 DE, 1711 DE, 1713 DSTE, 1723 NE, 1708 IE

Ref.-no.

Thermoplastic (breakproof) high-gloss ivory CD 17182 **CD 17182 WW** white light grey CD 17182 LG black **CD 17182 SW** brown CD 17182 BR **CD 17182 GR** metal colours (thermoplastic lacquered)

CD 17182 GB gold-bronze platinum CD 17182 PT

LB Management motion detector 1.1 m



Sensitivity and brightness threshold adjustable for inserts "light" ref.-no.: 1701 SE, 1701 PSE, 1704 ESE, 1702 SE, 1710 DE, 1711 DE, 1713 DSTE, 1723 NE, 1708 IE IP44 suitable only for interiors

Ref.-no.

Thermoplastic (breakproof) high-gloss

CD 17180 WU ivorv CD 17180 WU WW white CD 17180 WU BR brown ■ CD 17180 WU GR grey CD 17180 WU LG light grey black CD 17180 WU SW

metal colours (thermoplastic lacquered)

gold-bronze CD 17180 WU GB platinum CD 17180 WU PT

LB Management motion detector 2.2 m



Sensitivity and brightness threshold adjustable for inserts "light" ref.-no.: 1701 SE, 1701 PSE, 1704 ESE, 1702 SE, 1710 DE, 1711 DE, 1713 DSTE, 1723 NE, 1708 IE Degree of protection IP44 is ensured with sealing kit ref.-no. AS CD 50 DS and "IP44 frame" of the respective

design range

IP44 suitable only for interiors

Ref.-no.

Thermoplastic (breakproof) high-gloss

CD 17280 ivory white CD 17280 WW CD 17280 GR arev CD 17280 LG light grey CD 17280 SW black

metal colours (thermoplastic lacquered)

gold-bronze CD 17280 GB CD 17280 PT platinum

Sealing kit for motion detector 2.2 m



for motion detector 2.2 m of the CD and LS ranges

Ref.-no.

AS CD 50 DS

Awning control, AeroTec 04



Ref.-no.

Thermoplastic (breakproof) high-gloss

AT 04 WW white

Intermediate frame



for CD range

to install the "AeroTec 04" awning control from elero

Ref.-no.

white **CD AT 581 Z WW**

Centre plate



for room thermostats ref.-no.: RTR 230, RTR 231, RTR 241 for floor thermostat ref.-no.: FTR 231

Thermoplastic (breakproof) high-gloss **CD 1749 BF** ivorv white **CD 1749 BF WW** brown **CD 1749 BF BR CD 1749 BF GR** grey light grey **CD 1749 BF LG CD 1749 BF SW** metal colours (thermoplastic lacquered)

gold-bronze **CD 1749 BF GB** platinum **CD 1749 BF PT**

JUNG HOME room thermostat display



for room thermostat insert ref.-no.: 1790 RTR for switch inserts ref.-no.: 1701 SE, 1701 PSE, 1704 ESE

Ref.-no. BT CD 1791 WW white BT CD 1791 SW black

LB Management room thermostat set



consists of room thermostat insert (ref.-no.: 1790 RTR) and display (ref.-no.: .. 1790 D ..)

Ref.-no. white TR D CD 1790 WW TR D CD 1790 SW

LB Management room thermostat displays see page 138

External temperature sensor



for room thermostat ref.-no. 1790 RTR, TR D .. 1790 .. The sensor cable can be connected using a bifilar cable of 1.5 mm² in diameter that is suitable for mains voltage. When installed in a cable duct or near high voltage current cables, a shielded cable must be used.

Ref.-no.

■ FF NTC



Cover kits F 40 see page 386



Cover kits F 50 see page 398



Centre plate



(with supporting frame, screw fixing only) for 2 circular electrical connectors up to 18.5 mm Ø or with flange fixing 22.5 mm hole spacing In connection with mounting plate ref.-no. 63 WBT (not included) for loudspeaker terminal ref.-no. LPK 63 RT/SW and RCA socket ref.-no. CIB 63.

Second hole can be broken out.

Ref.-no.

Duroplastic (scratch-proof) glossy ivory 562 **CD 562 WW** white brown **CD 562 BR** grey **CD 562 GR** light grey **CD 562 LG** black **CD 562 SW** Metal versions (anodized aluminium) gold-bronze **CD 562 GB** platinum **CD 562 PT**

Centre plate



(with supporting frame, screw fixing only) for loudspeaker socket ref.-no.: PB 4 for XLR connector ref.-no.: CXLR-S, CXLR-D for XLR connector Neutrik D / DL / DLX Series internal dimensions (W x H): 27.5 x 32.5 mm

Ref.-no.

Duroplastic (scratch-proof) glossy ivory

568-1

CD 568-1 WW white

Centre plate for XLR connector (P Series)



white

(with supporting frame, screw fixing only) e.g. Binder, Cannon, Neutrik (P Series) internal dimensions (W x H): 27.5 x 37 mm

Ref.-no.

Duroplastic (scratch-proof) glossy ivory

CD 568 WW

Centre plate



for extended broadband outlet ref.-no.: BSD 21-01, BSD 21-10

for SAT-TV-FM outlet ref.-no.: SSD 5-00, SSD 5-10 for antenna outlet sockets acc. to DIN 45330 and standard SAT-TV-FM sockets

Ref.-no.

Thermoplastic (breakproof) high-gloss

ivory 561 SAT **CD 561 SAT WW** white brown CD 561 SAT BR grey CD 561 SAT GR light grey CD 561 SAT LG black **CD 561 SAT SW**

Metal versions (anodized aluminium)

gold-bronze CD 561 SAT GB platinum CD 561 SAT PT

Centre plate for volume control (0 - 11):



Dynacord L 314 / L 3100 discontinued: WHD LSt 6 CD- / LSt 50 CD- / LR 15..CD for available WHD inserts see covers with ref.-no. .. 1541 .. or

Ref.-no.

Thermoplastic (breakproof) high-gloss

594-8 ivorv CD 594-8 WW white

Centre plate for program selection (0 - 5):



Dynacord L 314 SR / L 3100 SR WHD PRO 3 CD.

Ref.-no.

Thermoplastic (breakproof) high-gloss

594-9 white CD 594-9 WW

Triple-tone door signal



(with supporting frame, screw fixing only)

2 separate terminals for 2 or 3 tone signal power supply: 8 ... 12 V AC or 8 ... 24 V DC, via external power supply (SELV) e.g. ref.-no. NT 2405 VDC or NT 2415 REG VDC current consumption: approx. 150 mA

Ref.-no.

Thermoplastic (breakproof) high-gloss

CD 567-G3 ivorv white CD 567-G3 WW

Cable outlet



(with supporting frame, screw fixing only) opening for cables with max. 8 mm Ø

Ref.-no.

Duroplastic (scratch-proof) glossy

ivory 590 A CD 590 A WW white **CD 590 A BR** brown grey **CD 590 A GR** light grey **CD 590 A LG** black **CD 590 A SW** Metal versions (anodized aluminium) gold-bronze **CD 590 A GB** platinum **CD 590 A PT**

Cable outlet

with inscription field 6 x 37 mm

(with supporting frame, screw fixing only) opening for cables with max. 8 mm Ø

Spare part:

Transparent cover with paper inlay ref.-no.: CD 20 NA

Ref.-no.

Duroplastic (scratch-proof) glossy

590 NAA ivory **CD 590 NAA WW** white

Centre plate



for 1-gang modular jack sockets IAE/UAE sockets ref.-no.: UAE 8 UPO for sockets Cat. 6 ref.-no.: UAE 8 UPOK6

Suitable inserts:

Rutenbeck: UAE 8(4) UPO, UAE 8(8) UPO, UAE-Cat.5e-8 UPO OK, UAE-real.Cat.6-8 UPO OK Telegärtner: AMJ 45, UMJ 45 and ISDN 1 x RJ 45 (TYP 8)

Ref.-no.

Thermoplastic (breakproof) high-gloss

569-1 UA ivory white CD 569-1 UA WW brown CD 569-1 UA BR CD 569-1 UA GR grey light grey CD 569-1 UA LG **CD 569-1 UA SW** black

Metal versions (anodized aluminium)

gold-bronze CD 569-1 UA GB platinum **CD 569-1 UA PT**

Centre plate



for 2-gang modular iack sockets

IAE/UAE sockets ref.-no.: UAE 2 x 8 UPO, UAE 8-8 UPO

for sockets Cat. 6 ref.-no.:UAE 8-8 UPOK6

Suitable inserts:

METZ CONNECT (BTR): 1307441001-i or 1307441200-i;

E-Dat design 8/8(8), Class E

Rutenbeck: UAE 8/8 (8/8) UPO, UAE 2x8 (8) UPO,

UAE-Cat.5e-8/8 UPO OK, UAE-real.Cat.6-8/8 UPO OK Telegärtner: AMJ 45, UMJ 45 and ISDN 2 x RJ 45 (TYP 8/8)

Thermoplastic (breakproof) high-gloss

569-2 UA ivory white **CD 569-2 UA WW** brown CD 569-2 UA BR grey CD 569-2 UA GR light grey CD 569-2 UA LG **CD 569-2 UA SW** black

Metal versions (anodized aluminium)

gold-bronze CD 569-2 UA GB **CD 569-2 UA PT** platinum

Centre plate with inscription field 6 x 37 mm



for 1-gang modular jack sockets IAE/UAE sockets ref.-no.: UAE 8 UPO for sockets Cat. 6 ref.-no.: UAE 8 UPOK6

Suitable inserts:

Rutenbeck: UAE 8(4) UPO, UAE 8(8) UPO, UAE-Cat.5e-8 UPO OK, UAE-real.Cat.6-8 UPO OK

Telegärtner: AMJ 45, UMJ 45 and ISDN 1 x RJ 45 (TYP 8)

Spare part:

Transparent cover with paper inlay ref.-no.: CD 20 NA

Thermoplastic (breakproof) high-gloss

569-1 NAUA ivory **CD 569-1 NAUA WW** white brown **CD 569-1 NAUA BR CD 569-1 NAUA GR** grey light grey **CD 569-1 NAUA LG** black **CD 569-1 NAUA SW**

Metal versions (anodized aluminium)

gold-bronze **CD 569-1 NAUA GB CD 569-1 NAUA PT** platinum

Centre plate with inscription field 6 x 37 mm



for 2-gang modular jack sockets IAE/UAE sockets ref.-no.: UAE 2 x 8 UPO, UAE 8-8 UPO for sockets Cat. 6 ref.-no.:UAE 8-8 UPOK6

Suitable inserts:

METZ CONNECT (BTR): 1307441001-i or 1307441200-i; E-Dat design 8/8(8), Class E

Rutenbeck: UAE 8/8 (8/8) UPO, UAE 2x8 (8) UPO, UAE-Cat.5e-8/8 UPO OK, UAE-real.Cat.6-8/8 UPO OK

Telegärtner: AMJ 45, UMJ 45 and ISDN 2 x RJ 45 (TYP 8/8)

Spare part:

Transparent cover with paper inlay ref.-no.: CD 20 NA

Thermoplastic (breakproof) high-gloss

ivorv 569-2 NAUA white **CD 569-2 NAUA WW CD 569-2 NAUA BR** brown grey CD 569-2 NAUA GR light grey **CD 569-2 NAUA LG** black **CD 569-2 NAUA SW**

Metal versions (anodized aluminium)

gold-bronze **CD 569-2 NAUA GB** platinum **CD 569-2 NAUA PT**

Centre plate (snap-on fixing) with inscription field 6 x 37 mm



(with supporting frame, screw fixing only) inner dimensions of Keystone mount 15.3 x 19.3 mm for universal modular jack socket ref.-no.: UMA-CAT6A-25

for 1 socket

Spare part:

Transparent cover with paper inlay ref.-no.: CD 20 NA

Thermoplastic (breakproof) high-gloss

569-1 WF ivory **CD 569-1 WE WW** white

for 2 sockets

for modular jack sockets

RADIALL:

modular jack unshielded 6P6C, RJ 12, Cat. 4 (ref.-no. R280MOD804) modular jack unshielded 8P8C, RJ 45, Cat. 4 (ref.-no. R280MOD805) modular jack unshielded 8P8C, RJ 45, Cat. 5e (ref.-no. R280MOD807)

keystone jack KJ 88. keystone jack KJ 588.

Assmann:

module DN-93612 Cat. 6A, shielded, Keystone

module DN-93614

SCHRACK

HSPMRJ6G1A, HSEMRJ6GBA, HSEMRJ6GBS, HSEMRJ6GWA, HSEMRJ6GWS, HSEMBJ6UWS

Spare part:

Transparent cover with paper inlay ref.-no.: CD 20 NA

Ref.-no.

Thermoplastic (breakproof) high-gloss

569-2 WF white **CD 569-2 WE WW**

Centre plate (snap-on fixing) with inscription field 6 x 37 mm



(with supporting frame, screw fixing only) inner dimensions of Keystone mount 14,8 x 20,7 mm for modular jack sockets

TE Connectivity (Tyco Electronics / AMP NETCONNECT)

for cable Ø max. 10 mm:

EMT-jack, Cat. 5e, 180° ref.-no. 0-0188650-5 EMT-jack, Cat. 5e, 90° ref.-no. 0-0188650-6 for cable Ø max. 6.5 mm:

EMT-jack, Cat. 5e, 180° ref.-no. 0-0338038-1

EMT-jack, Cat. 5e, 90° ref.-no. 0-0338038-2

Toolless Jack, Cat. 3 unshielded: ref.-no. 0-1116603-x Toolless Jack, Cat. 5e unshielded: ref.-no. 0-1116604-x,

Toolless Jack, Cat. 5e shielded: ref.-no. 0-1339015-1

Toolless Jack, Cat. 6 unshielded: ref.-no. 0-1116605-x,

Toolless Jack, Cat. 6 shielded: ref.-no. 0-1339016-1

MTRJ-LWL jack: ref.-no. 1278414-1

for 1 socket

Ref.-no.

Thermoplastic (breakproof) high-gloss

569-15 WE ivorv white CD 569-15 WE WW



for 2 sockets

Spare part:

Transparent cover with paper inlay ref.-no.: CD 20 NA

Ref.-no.

Thermoplastic (breakproof) high-gloss

569-25 WE white CD 569-25 WE WW

Centre plate (snap-on fixing) with inscription field 6 x 37 mm



(with supporting frame, screw fixing only) for modular jack Avaya (AT&T) for 2 sockets

Spare part:

Transparent cover with paper inlay ref.-no.: CD 20 NA

Ref.-no.

Thermoplastic (breakproof) high-gloss

ivory white 569-2 AT CD 569-2 AT WW

Centre plate (screw fixing) with inscription field 6 x 37 mm



(with supporting frame, screw fixing only) shutter with spring for modular jack Radiall: R 280MOD813 for modular jack INFRA +: 7700 U, 7700 D, 7700 E for 2 sockets

Spare part

Transparent cover with paper inlay ref.-no.: CD 20 NA

Ref.-no.

Thermoplastic (breakproof) high-gloss

ivory white 569-2 NINF CD 569-2 NINF WW

Centre plate (screw fixing) with inscription field 6 x 37 mm



(with supporting frame, screw fixing only) for modular jack Reichle + De-Massari freenet classic shielded, cat. 5 only for module 2 x RJ 45 Reichle + De-Massari no. R35252

Spare part:

Transparent cover with paper inlay ref.-no.: CD 20 NA

Ref.-no.

Thermoplastic (breakproof) high-gloss

ivory 569-21 ACS

white CD 569-21 ACS WW

The modular jack assistant provides an overview of the compatibility of modular jack modules from different manufacturers with JUNG covers: www.jung-group.com > Service > Modular Jack Assistant

Centre plate (screw fixing)



for stereo loudspeaker socket ref.-no.: SLA 2 WW, SLA 2 AN for 2-gang supporting frame ref.-

no.: UMA MA2-KS2 in connection with universal modular jack ref.-no.: UMA-CAT6A-25

for USB charger ref.-no.: USB 15 CA WW, USB 15 CA SW, USB PD60 C WW, USB PD60 C SW

Ref.-no.

Thermoplastic (breakproof) high-gloss

ivory
white
brown
grey
light grey
black

Centre plate (screw fixing)



for 2-gang supporting frame ref.-no.: UMA-MA2-KS2 in connection with universal modular jack socket ref.-no.: UMA-CAT6A-25 for USB charger ref.-no.: USB 15 CA WW, USB 15 CA SW, USB PD60 C WW, USB PD60 C SW

Ref.-no.

Metal versions (anodized aluminium)

gold-bronze platinum CD 569 T GB
CD 569 T PT

Centre plate (screw fixing) with inscription field 6 x 37 mm



for stereo loudspeaker socket ref.-no.: SLA 2 WW, SLA 2 AN for 2-gang supporting frame ref.-

no.: UMA MA2-KS2 in connection with universal modular jack ref.-no.: UMA-CAT6A-25

for USB charger ref.-no.: USB 15 CA WW, USB 15 CA SW, USB PD60 C WW, USB PD60 C SW

for Rutenbeck: UM-MA 2 Up with UM-real Cat.6a A

for ${\bf D\"{a}twyler}$: flush-mounted modular jack socket (for 2 x MS-K 1/8 Cat.6a), ref.-no.: 440 012

Spare part:

Transparent cover with paper inlay ref.-no.: CD 20 NA

Ref.-no.

CD 569 TNA WW

Thermoplastic (breakproof) high-gloss ivory 569 TNA

ivory white

USB charger see page 45

Centre plate



(with supporting frame, screw fixing only) for D-subminiature socket ref.-no.: D SUB 9 (mounting plate ref.-no. D 9 necessary) for D-subminiature connector 15-pole (mounting plate ref.-no. D 15 necessary)

for D-subminiature connector 25-pole for 1 socket

Ref.-no.

Thermoplastic (breakproof) high-gloss

white

594-1 CD 594-1 WW

Centre plate



(with supporting frame, screw fixing only) for D-subminiature socket ref.-no.: D SUB 9 (mounting plate ref.-no. D 9 necessary) for D-subminiature connector 15-pole (mounting plate ref.-no. D 15 necessary)

for D-subminiature connector 25-pole for 2 sockets

Ref.-no.

Thermoplastic (breakproof) high-gloss

ivory white ■ 594-2 ■ CD 594-2 WW

Potential equalisation socket



Right angle plug

(with supporting frame, screw fixing only) with 2 one-pole built-in male sockets according to DIN 42801, for wires up to 6 mm²

Centre plate



for pilot lights ref.-no.: 938-10 U and 938-14 U

Ref.-no.

Duroplastic (scratch-proof) glossy

ivory 565-2 CD 565-2 WW white

Ref.-no. Duroplastic (scratch-proof) glossy

537 CD 537 WW white

Sealing gasket

ivory



for covers for pilot light ref.-no.: ..537.., ..937..

To obtain the degree of protection IP44 the sealing gasket ref.-no.: 37 D has to be placed into the pilot light centre plate and IP44 frame has to be used.

■ 37 D

Ref.-no.

Ref.-no.

for potential equalisation socket

screw terminal for wires with 4 or 6 mm²

65 WIS

Blank centre plate (screw fixing)



(with supporting frame, screw fixing only)

Ref.-no.

Duroplastic (scratch-proof) glossy

561 B ivory

CD 561 B WW white

Blank centre plate (snap-on fixing)



(with supporting frame, screw fixing only)

Ref.-no.

Thermoplastic (breakproof) high-gloss

■■ 594-0 ivory white ■ CD 594-0 WW brown ■ CD 594-0 BR ■ Z CD 594-0 GR grey light grey ■ Z CD 594-0 LG ■ Z CD 594-0 SW black

Metal versions (anodized aluminium)

CD 594-0 GB gold-bronze CD 594-0 PT platinum

Centre plate (screw fixing)



(with supporting frame, screw fixing only) for commanding appliance with \varnothing 22.5 mm e.g. Moeller, Rafi, Schlegel, Lumitas, Kraus-Naimer

With adhesive labels "Notschalter, Heizung, Rauchabzug, öffnen, Lichtkuppel, Hausalarm, bei Feuer Glas einschlagen -Knopf drücken

Ref.-no.

Duroplastic (scratch-proof) glossy

ivory white **CD 564 WW** yellow 564 GE

Screw cap

for covers for pilot light ref.-no.: ..537.., ..937...



	Refno.	
flat, for lamps up to max. I	ength of 35 mm	
transparent	37.02	
red	37.05	
green	37.06	
yellow	37.07	
blue	37.08	
high, for lamps up to max.	length of 54 mm	
transparent	37	
red	37 R	
green	37 G	
yellow	37 GE	
blue	37 BL	

Intermediate frame



to install devices with 50 x 50 mm cover (DIN 49075)

Ref.-no.

Thermoplastic (breakproof) high-gloss 590 Z ivory

white CD 590 Z WW

Intermediate frame



to install devices of other manufacturers with 55 x 55 mm cover

Not suitable for devices of the AS / A ranges.

Ref.-no.

Thermoplastic (breakproof) high-gloss

561 Z5 CD 561 Z5 WW white

Intermediate frame



for the installation of "Ackermann" RJ 45 sockets WAEG...

Ref.-no.

Thermoplastic (breakproof) high-gloss

590 ZA ivorv

white **CD 590 ZA WW**

Hinged lid



for sockets and devices with 50 x 50 mm cover

Ref.-no.

Thermoplastic	(hreaknroof)	high-gloss
Hierinopiasuc	(DI Cakpi UUI)	IIIUII-UIUSS

ivory **CD 590 KL** white **CD 590 KL WW** brown **CD 590 KL BR CD 590 KL GR** grey green (SV) **CD 590 KL GN** light grey **CD 590 KL LG** orange (ZSV) **CD 590 KL O CD 590 KL SW** black

Metal versions (anodized aluminium)

CD 590 KL GB gold-bronze platinum **CD 590 KL PT**

Hinged lid with spring



for sockets and devices with 50 x 50 mm cover

Ref.-no.

Thermoplastic (breakproof) high-gloss

ivory CD 590 BEKI CD 590 BFKL WW white brown CD 590 BFKL BR CD 590 BFKL GR grey green (SV) CD 590 BFKL GN light grey CD 590 BFKL LG orange (ZSV) CD 590 BFKL O red CD 590 BFKL RT

Hinged lid with spring



with inscription field 9 x 58 mm for sockets and devices with 50 x 50 mm cover

Spare part:

Transparent cover with paper inlay ref.-no.: CD 90 NA

Ref.-no.

Thermoplastic (breakproof) high-gloss

CD 590 BFNAKL ivory CD 590 BFNAKL WW white brown CD 590 BFNAKL BR grey CD 590 BFNAKL GR green (SV) CD 590 BFNAKL GN light grey CD 590 BFNAKL LG orange (ZSV) CD 590 BFNAKL O red CD 590 BFNAKL RT

Hinged lid with spring



with safety lock (24 different locks) with 2 keys

with inscription field 9 x 39 mm for sockets and devices with 50 x 50 mm cover

Spare part:

Transparent cover with paper inlay ref.-no.: LS 90 NA

Spare key ref.-no.: 802 SL to 825 SL (When ordering, please

indicate lock number, e.g. 813 SL)

Ref.-no.

Thermoplastic (breakproof) high-gloss

CD 590 BFKLSL ivorv CD 590 BFKLSL WW white CD 590 BFKLSL BR brown CD 590 BFKLSL GR grey green (SV) CD 590 BFKLSL GN light grey CD 590 BFKLSL LG orange (ZSV) CD 590 BEKLSL O red CD 590 BFKLSL RT

Hinged lid



with symbol "charger"

for USB charger ref.-no.: USB 15 CA WW, USB 15 CA SW, USB PD60 C WW, USB PD60 C SW including centre plate

Ref.-no.

Thermoplastic (breakproof) high-gloss

ivory CD 590 KL USB white CD 590 KL USB WW brown CD 590 KL USB BR CD 590 KL USB GR arev light grey CD 590 KL USB LG CD 590 KL USB SW black

Metal versions (anodized aluminium)

gold-bronze CD 590 KL USB GB CD 590 KL USB PT platinum

Hinged lid



with symbol "plug" for sockets with 50 x 50 mm cover

Ref.-no.

Thermoplastic (breakproof) high-gloss

 ivory
 CD 590 KL SOC

 white
 CD 590 KL SOC WW

 brown
 CD 590 KL SOC BR

 grey
 CD 590 KL SOC GR

 light grey
 CD 590 KL SOC LG

 black
 CD 590 KL SOC SW

Metal versions (anodized aluminium)

Hinged lid



with symbol "LAN"

for 2-gang modular jack sockets IAE/UAE sockets ref.-no.: UAE 2 x 8 UPO, UAE 8-8 UPO for sockets Cat. 6 ref.-no.:UAE 8-8 UPOK6 including centre plate

Ref.-no.

Thermoplastic (breakproof) high-gloss

 ivory
 CD 590 KL LAN white

 white
 CD 590 KL LAN WW

 brown
 CD 590 KL LAN BR grey

 grey
 CD 590 KL LAN GR

 light grey
 CD 590 KL LAN LG

 black
 CD 590 KL LAN SW

Metal versions (anodized aluminium)

gold-bronze CD 590 KL LAN GB platinum CD 590 KL LAN PT

Convex hinged lid



with inscription field 23 x 59 mm for sockets and devices with 50 x 50 mm cover

Spare part:

Transparent cover with paper inlay ref.-no.: CD 54 NA

Ref.-no.

Thermoplastic (breakproof) high-gloss

white CD 554 KL WW

Convex hinged lid



with inscription field 23 x 59 mm with safety lock (24 different locks) with 2 keys

for sockets and devices with 50 x 50 mm cover

Spare part:

Transparent cover with paper inlay ref.-no.: CD 54 NA **Spare key** ref.-no.: 802 SL to 825 SL (When ordering, please

indicate lock number, e.g. 813 SL)

Ref.-no.

Thermoplastic (breakproof) high-gloss

hite CD 554 SLKL WW

Sealing gasket



to ensure degree of protection IP44 for all flush-mounted switch/push-button inserts of the 500 range, SCHUKO® sockets with hinged lid, rotary switches and timer switch inserts

for all devices, covers and frames with blue "IP44 marking" in some cases with additional gaskets acc. to product description

Ref.-no.

551 WU

Sealing kit for motion detector 2.2 m

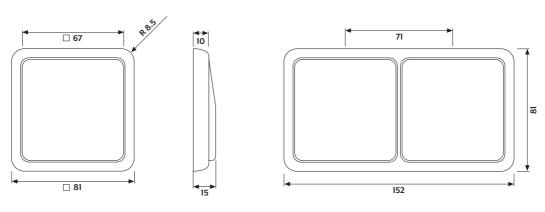


for motion detector 2.2 m of the CD and LS ranges

Ref.-no.

AS CD 50 DS





Frame edge radius	Frame size	e
R 8.5	1-gang	81 mm x 81 mm
	2-gang	81 mm x 152 mm
	3-gang	81 mm x 223 mm
	4-gang	81 mm x 294 mm
	5-gang	81 mm x 365 mm

Frame

for horizontal and vertical installation



Ref.-no.

Duroplastic (scratch-proof) glossy

ivory

1-gang	81 mm x 81 mm	CD 581 W
2-gang	81 mm x 152 mm	CD 582 W
3-gang	81 mm x 223 mm	CD 583 W
4-gang	81 mm x 294 mm	CD 584 W
5-gang	81 mm x 365 mm	CD 585 W



Ref.-no.

Duroplastic (scratch-proof) glossy

1-gang	81 mm x 81 mm	CD 581 WW
2-gang	81 mm x 152 mm	CD 582 WW
3-gang	81 mm x 223 mm	CD 583 WW
4-gang	81 mm x 294 mm	CD 584 WW
5-gang	81 mm x 365 mm	CD 585 WW



Ref.-no.

Duroplastic (scratch-proof) glossy

1-gang	81 mm x 81 mm	CD 581 BR
2-gang	81 mm x 152 mm	CD 582 BR
3-gang	81 mm x 223 mm	CD 583 BR
4-gang	81 mm x 294 mm	CD 584 BR
5-gang	81 mm x 365 mm	CD 585 BR



Ref.-no.

Duroplastic (scratch-proof) glossy

grey

1-gang	81 mm x 81 mm	CD 581 GF
2-gang	81 mm x 152 mm	CD 582 GF
3-gang	81 mm x 223 mm	CD 583 GF
4-gang	81 mm x 294 mm	CD 584 GF
5-gang	81 mm x 365 mm	CD 585 GF



Ref.-no.

Duroplastic (scratch-proof) glossy

light grey

81 mm x 81 mm	CD 581 LG
81 mm x 152 mm	CD 582 LG
81 mm x 223 mm	CD 583 LG
81 mm x 294 mm	CD 584 LG
81 mm x 365 mm	CD 585 LG
	81 mm x 152 mm 81 mm x 223 mm 81 mm x 294 mm



Ref.-no.

Duroplastic (scratch-proof) glossy black

1-gang	81 mm x 81 mm	CD 581 SW
2-gang	81 mm x 152 mm	CD 582 SW
3-gang	81 mm x 223 mm	CD 583 SW
4-gang	81 mm x 294 mm	CD 584 SW
5-gang	81 mm x 365 mm	CD 585 SW



Ref.-no.

Metal versions (anodized aluminium)

9	0	ld	-ŀ	or	o	n	ze	•

1-gang	81 mm x 81 mm	CD 581 GB
2-gang	81 mm x 152 mm	CD 582 GB
3-gang	81 mm x 223 mm	CD 583 GB
4-gang	81 mm x 294 mm	CD 584 GB
5-gang	81 mm x 365 mm	CD 585 GB



Ref.-no.

Metal versions (anodized aluminium)

platinum

1-gang	81 mm x 81 mm	CD 581 PT
2-gang	81 mm x 152 mm	CD 582 PT
3-gang	81 mm x 223 mm	CD 583 PT
4-gang	81 mm x 294 mm	CD 584 PT
5-gang	81 mm x 365 mm	CD 585 PT

Frame

for horizontal and vertical installation



Ref.-no.

Thermoplastic (breakproof) high-gloss

1-gang	81 mm x 81 mm	CD 581 WU W
2-gang	81 mm x 152 mm	CD 582 WU W
3-gang	81 mm x 223 mm	CD 583 WU W
4-gang	81 mm x 294 mm	CD 584 WU W
5-aana	81 mm x 365 mm	CD 585 WU W



Ref.-no.

Thermoplastic (breakproof) high-gloss white

1-gang	81 mm x 81 mm	CD 581 WU WW
2-gang	81 mm x 152 mm	CD 582 WU WW
3-gang	81 mm x 223 mm	CD 583 WU WW
4-gang	81 mm x 294 mm	CD 584 WU WW
5-gang	81 mm x 365 mm	CD 585 WU WW



Ref.-no.

Thermoplastic (breakproof) high-gloss

DIOWII		
1-gang	81 mm x 81 mm	CD 581 WU BF
2-gang	81 mm x 152 mm	CD 582 WU BF
3-gang	81 mm x 223 mm	CD 583 WU BF
4-gang	81 mm x 294 mm	CD 584 WU BF
5-aana	81 mm x 365 mm	CD 585 WU BF



Ref.-no.

Thermoplastic (breakproof) high-gloss

grey		
1-gang	81 mm x 81 mm	CD 581 WU GR
2-gang	81 mm x 152 mm	CD 582 WU GR
3-gang	81 mm x 223 mm	CD 583 WU GR
4-gang	81 mm x 294 mm	CD 584 WU GR
5-gang	81 mm x 365 mm	CD 585 WU GR



Ref.-no.

Thermoplastic (breakproof) high-gloss

1-gang	81 mm x 81 mm	CD 581 WU GN
2-gang	81 mm x 152 mm	CD 582 WU GN
3-gang	81 mm x 223 mm	CD 583 WU GN
1-gang	81 mm x 294 mm	CD 584 WU GN
5-gang	81 mm x 365 mm	CD 585 WU GN



Ref.-no.

Thermoplastic (breakproof) high-gloss

light grey

1-gang	81 mm x 81 mm	CD 581 WU LG
2-gang	81 mm x 152 mm	CD 582 WU LG
3-gang	81 mm x 223 mm	CD 583 WU LG
4-gang	81 mm x 294 mm	CD 584 WU LG
5-gang	81 mm x 365 mm	CD 585 WU LG



Ref.-no.

Thermoplastic (breakproof) high-gloss

orange

1-gang	81 mm x 81 mm	CD 581 WU O
2-gang	81 mm x 152 mm	CD 582 WU O
3-gang	81 mm x 223 mm	CD 583 WU O
4-gang	81 mm x 294 mm	CD 584 WU O
5-gang	81 mm x 365 mm	CD 585 WU O



Ref.-no.

Thermoplastic (breakproof) high-gloss red

1-gang 2-gang 81 mm x 81 mm

1-gang	81 mm x 81 mm	CD 581 WU RT
2-gang	81 mm x 152 mm	CD 582 WU RT
3-gang	81 mm x 223 mm	CD 583 WU RT
3-gang	81 mm x 223 mm	■ CD 583 WU F

Frame for cable duct installation

for horizontal and vertical installation



Ref.-no.

Thermoplastic (breakproof) high-gloss

1-gang	80 mm x 80 mm	CD 581 K W
2-gang	80 mm x 151 mm	CD 582 K W
3-gang	80 mm x 222 mm	CD 583 K W



Ref.-no.

Thermoplastic (breakproof) high-gloss

white

1-gang	80 mm x 80 mm	CD 581 K WW
2-gang	80 mm x 151 mm	CD 582 K WW
3-gang	80 mm x 222 mm	CD 583 K WW



Ref.-no.

Thermoplastic (breakproof) high-gloss

1-gang	80 mm x 80 mm	CD 581 K GR
2-gang	80 mm x 151 mm	CD 582 K GR
3-gang	80 mm x 222 mm	CD 583 K GR



Ref.-no.

Thermoplastic (breakproof) high-gloss areen

1-gang	80 mm x 80 mm	CD 581 K GN
2-gang	80 mm x 151 mm	CD 582 K GN
3-gang	80 mm x 222 mm	CD 583 K GN



Ref.-no.

Thermoplastic (breakproof) high-gloss

light grey

1-gang	80 mm x 80 mm	CD 581 K LG
2-gang	80 mm x 151 mm	CD 582 K LG
3-gang	80 mm x 222 mm	CD 583 K LG



Ref.-no.

Thermoplastic (breakproof) high-gloss

orange

1-gang	80 mm x 80 mm	CD 581 K O
2-gang	80 mm x 151 mm	CD 582 K O
3-gang	80 mm x 222 mm	CD 583 K O

SCHUKO® socket for cable ducts 16 A / 250 V ~



3-gang

with screwless terminals for rigid wires up to 2.5 mm² Cover with integrated frame for installation into cable duct boxes dimensions: 80 x 151 mm

R	ef	_	n	·

Duroplastic (scratch-proof) glossy

CD 523 ivory white CD 523 WW

SCHUKO $^{\circ}$ socket for cable ducts 16 A / 250 V \sim



with 1 inscription field 6 x 37 mm above middle socket

with screwless terminals for rigid wires up to 2.5 mm² Cover with integrated frame for installation into cable duct boxes dimensions: 80 x 151 mm

Spare part:

Transparent cover with paper inlay ref.-no.: CD 20 NA

	Refno.
Duroplastic (scratch-proof) glossy	
ivory	CD 523 NA
white	CD 523 NA WW

Surface cap, 1-gang



with integrated frame and non-flammable ground plate for inserts with covers of the CD range (except key switches ref.-no. ..15, 3-level-switch and socket for Switzerland type 13) 85 x 85 x 47 mm

Installation depth max. 34 mm

Ref.-no.

Duroplastic (scratch-proof) glossy

CD 581 A W ivory **CD 581 A WW** white **CD 581 A BR** brown grey **CD 581 A GR**

Surface cap, 2-gang



with integrated frame and non-flammable ground plate for inserts with covers of the CD range (except key switches ref.-no. ..15, 3-level-switch and socket for Switzerland 156 x 85 x 47 mm

Installation depth max. 34 mm

Ref.-no.

Duroplastic (scratch-proof) glossy

CD 582 A W ivory CD 582 A WW CD 582 A BR white brown grey **CD 582 A GR**

Surface cap, 3-gang



with integrated frame and non-flammable ground plate for inserts with covers of the CD range (except key switches ref.-no. ..15, 3-level-switch and socket for Switzerland 227 x 85 x 47 mm Installation depth max. 34 mm

Ref.-no.

Duroplastic (scratch-proof) glossy

CD 583 A W ivory white **CD 583 A WW CD 583 A BR** brown CD 583 A GR grey

Mounting box for surface caps



(spare part)

Ref.-no. 1-gang 581 A 2-gang 582 A 583 A 3-gang

Strain relief



for surface caps

for cables 3 x 1.5 mm² up to 5 x 2.5 mm² (Ø 7 up to 13 mm)

Ref.-no.

58 A ZUG

Inlets for cables, pipes and trunkings in surface caps

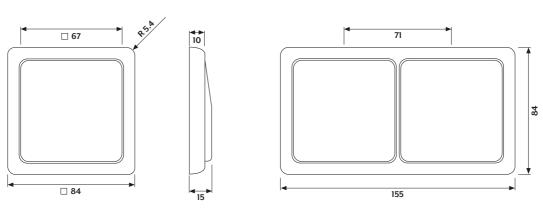






	Retno.
for cable and mini trunking	
ivory	11
white	11 WW
brown	11 BR
grey	11 GR
for cable duct 15 x 15 mm	
ivory	12
white	12 WW
brown	12 BR
grey	12 GR
for pipes with outside Ø 16 mn	n
ivory	13
white	13 WW
brown	13 BR
arev	13 GR





Frame edge radius	Frame siz	re
R 5.4	1-gang	84 mm x 84 mm
	2-gang	84 mm x 155 mm
	3-gang	84 mm x 226 mm
	4-gang	84 mm x 297 mm
	5-gang	84 mm x 368 mm

Frame

for horizontal and vertical installation

for CD range
To be completed with internal colour frames (ref.-no.: CDP 81 ..) or external colour frames (ref.-no.: CDP 82 ..)



Ref.-no.

Duropla: white	stic (scratch-proof) glossy	
1-gang	84 mm x 84 mm	CDP 581 WW
2-gang	84 mm x 155 mm	CDP 582 WW
3-gang	84 mm x 226 mm	CDP 583 WW
4-gang	84 mm x 297 mm	CDP 584 WW
5-gang	84 mm x 368 mm	CDP 585 WW



Ref.-no. Duroplastic (scratch-proof) glossy

84 mm x 368 mm

light grey **CDP 581 LG** 84 mm x 84 mm 1-gang 84 mm x 155 mm CDP 582 LG 2-gang CDP 583 LG CDP 584 LG 84 mm x 226 mm 84 mm x 297 mm 3-gang 4-gang **CDP 585 LG** 5-gang



Ref.-no.

Duroplastic (scratch-proof) glossy black

1-gang 84 mm x 84 mm **CDP 581 SW** 2-gang 84 mm x 155 mm **CDP 582 SW** 3-gang 84 mm x 226 mm **CDP 583 SW** 4-gang 84 mm x 297 mm **CDP 584 SW** 5-gang 84 mm x 368 mm **CDP 585 SW**

Internal colour frame



for installation in frames ref.-no. CDP 58..

Refno.
CDP 81 GE
CDP 81 LGN
CDP 81 ES
CDP 81 GT
CDP 81 GNM
CDP 81 SWM
CDP 81 BLM
CDP 81 RTM
CDP 81 GCR
CDP 81 GGO

External colour frame



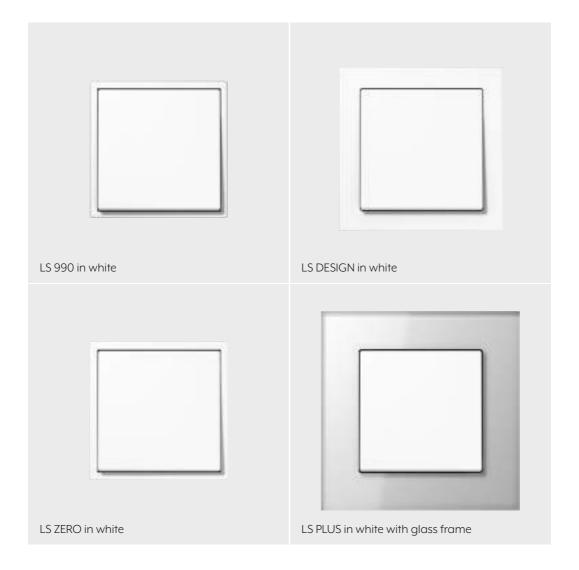
for installation in frames ref.-no. CDP 58..

	Refno.	
light grey	CDP 82 LG	
yellow	CDP 82 GE	
light green	CDP 82 LGN	
stainless steel (galvanised)	CDP 82 ES	
granite	CDP 82 GT	
metallic green	CDP 82 GNM	
metallic black	CDP 82 SWM	
metallic blue (magic)	CDP 82 BLM	
metallic red	CDP 82 RTM	
chrome (galvanised)	CDP 82 GCR	
gold (galvanised)	CDP 82 GGO	



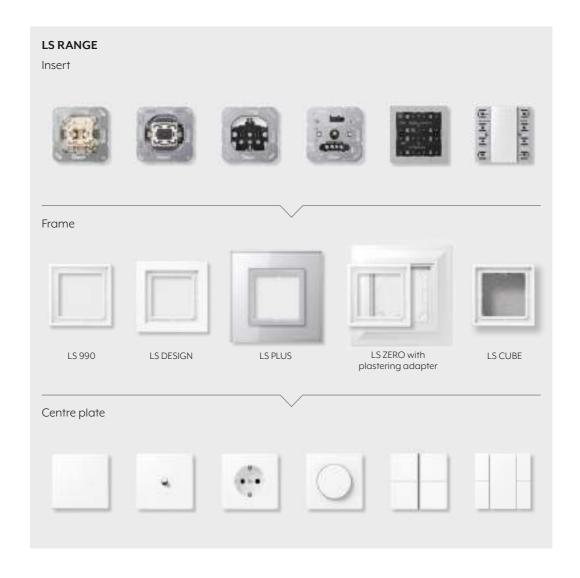
LS range – timeless switches for every interior style

LS range



The LS range clearly shows its commitment to the classic square without compromises. The design based on the Bauhaus design has a timeless effect. In its reduction to the essential, this range relies on the quality of genuine materials that further emphasise the clarity of the shape. Narrow or wide frames round off the straight lines in style.

LS range – modular system



The wide product palette of the LS range meets all technical and design requirements in private and commercial construction. Lighting, blind and temperature control, door communication, multimedia control, JUNG HOME and KNX can all be implemented in one harmonious look. The JUNG modular system combines the inserts with the respective cover and design frame to form a functional unit.

Colours and materials

Duroplastic (scratch-proof), glossy

ivory	similar to RAL 1013	
white	similar to RAL 9016	
light grey	similar to RAL 7035	
black	similar to RAL 9005	

Thermoplastic (breakproof) lacquered

matt snow white	
matt graphite black	

Duroplastic SILVERPLUS®

white	similar to RAL 9016	

Selected items are also available in other colours

green	similar to RAL 6029	
orange	similar to RAL 2004	
red	similar to RAL 3003	

Glass

Tempered safety glass (TSG), colours: black, white, matt white



The LS 990 range in white has been awarded the Cradle to Cradle (C2C) and Material Health certificates after a rigorous testing process.



More information can be found here.

Metal designs

aluminium AlMg1 natural, matt etched	
stainless steel 1.4303 X4 CrNi 18-12 blasted with glass bed	ıds
anthracite (lacquered aluminium)	
dark (varnished aluminium)	
chrome (chrome-plated metal)	
gold-coloured (coloured metal, PVD coated)	
gold (gold-plated metal)	
classic brass CuZn37, bright, hand-brushed, 240 grain, clear varnish on both sides (corrosion prote	ection)

antique brass

CuZn37, hand-brushed, traditionally coloured,
brightened by hand, clear lacquer on both sides
(corrosion protection)

1-gang rocker



for switch ref.-no.: 501 U, 502 U, 503 U, 506 U, 507 U, 501-20 U, 506-20 U, 507-20 U

for push-button ref.-no.: 531 U, 532 U, 533 U, 533-2 U for multi push-button ref.-no.: 531-41 U (not metal versions) in combination with multi push-button no IP44 possible

Ref.-no.

Duroplastic (scratch-proof) glossy ivory LS 990 LS 990 WW white light grey LS 990 LG black LS 990 SW matt lacquered matt snow white ■ LS 990 WWM matt graphite black LS 990 SWM Duroplastic (scratch-proof) glossy - SILVERPLUS®

Metal versions

white

aluminium stainless steel anthracite (aluminium lacquered) dark (aluminium lacquered) chrome gold-coloured gold-plated classic brass antique brass

■ AL 2990 ■■ ES 2990 ■ AL 2990 AN

SPLS 990 WW

■■■ AL 2990 D GCR 2990 GO 2990 LS 990 GGO ME 2990 C ME 2990 AT

1-gang rocker with inscription field 9 x 58 mm



for switch ref.-no.: 501 U, 502 U, 503 U, 506 U, 507 U, 501-20 U, 506-20 U, 507-20 U

for push-button ref.-no.: 531 U, 532 U, 533 U, 533-2 U for multi push-button ref.-no.: 531-41 U

in combination with multi push-button no IP44 possible

Spare part:

Transparent cover with paper inlay ref.-no.: CD 90 NA

Ref.-no.

Duroplastic (scratch-proof) glossy

LS 990 NA ivory white **LS 990 NA WW** light grey LS 990 NA LG black **LS 990 NA SW** matt lacquered matt snow white LS 990 NA WWM matt graphite black ■ LS 990 NA SWM

1-gang rocker with inscription field 12 x 55 mm



for switch ref.-no.: 501 U, 502 U, 503 U, 506 U, 507 U,

501-20 U, 506-20 U, 507-20 U

for push-button ref.-no.: 531 U, 532 U, 533 U, 533-2 U

Spare part:

Transparent cover ref.-no.: M 20 NA

Ref.-no.

Metal versions

aluminium stainless steel anthracite (aluminium lacquered) dark (aluminium lacquered) classic brass antique brass

■ AL 2990 NA ■ ES 2990 NA ■ ■ AL 2990 NA AN ■ ■ AL 2990 NA D MF 2990 NA C

ME 2990 NA AT

1-gang rocker with lens



for switch with indicator light ref.-no.: 502 KOU, 503 KOU, 506 KOU, 501-20 KOU, 502-20 KOU, 506-20 KOU for push-button ref.-no.: 531 U, 533 U, 533-2 U, 534 U

Ref.-no.

Duroplastic (scratch-proof) glossy

ivory LS 990 KO5 LS 990 KO5 WW white light grey LS 990 KO5 LG black ■ LS 990 KO5 SW matt lacquered matt snow white LS 990 KO5 WWM matt graphite black ■ LS 990 KO5 SWM Duroplastic (scratch-proof) glossy - SILVERPLUS® white SPLS 990 KO5 WW

Metal versions aluminium ■ ■ AL 2990 KO5 stainless steel ■■ ES 2990 KO5 anthracite (aluminium lacquered) ■ ■ AL 2990 KO5 AN dark (aluminium lacquered) ■ ■ AL 2990 KO5 D chrome GCR 2990 KO5 gold-coloured GO 2990 KO5 gold-plated **LS 990 KO5 GGO** classic brass ME 2990 KO5 C antique brass ME 2990 KO5 AT

1-gang rocker with lens



for switch with indicator light ref.-no.: 502 KOU, 503 KOU, 506 KOU, 501-20 KOU, 502-20 KOU, 506-20 KOU for push-button ref.-no.: 531 U, 533 U, 533-2 U, 534 U

Ref.-no.

Metal versions

aluminium ■ AL 2990 KO2 stainless steel ■ ES 2990 KO2

1-gang rocker with lens and inscription field 9 x 58 mm



for switch with indicator light ref.-no.: 502 KOU, 503 KOU, 506 KOU, 501-20 KOU, 502-20 KOU, 506-20 KOU for push-button ref.-no.: 531 U, 533 U, 533-2 U, 534 U

Spare part:

Transparent cover with paper inlay ref.-no.: CD 90 NA

Ref.-no.

Duroplastic (scratch-proof) glossy

■ LS 990 NAKO5 ivorv white ■ LS 990 NAKO5 WW liaht arev LS 990 NAKO5 LG LS 990 NAKO5 SW black matt lacquered LS 990 NAKO5 WWM matt snow white LS 990 NAKO5 SWM matt graphite black

1-gang rocker with lens and inscription field 12 x 55 mm



for switch with indicator light ref.-no.: 502 KOU, 503 KOU, 506 KOU, 501-20 KOU, 502-20 KOU, 506-20 KOU for push-button ref.-no.: 531 U, 533 U, 533-2 U, 534 U

Spare part:

Transparent cover ref.-no.: M 20 NA

Ref.-no.

Metal versions

■ AL 2990 NAKO5 aluminium stainless steel ■ ES 2990 NAKO5 anthracite (aluminium lacquered) ■ AL 2990 NAKO5 AN

1-gang rocker with arrow symbols



for multi push-button ref.-no.: 531-41 U in combination with multi push-button no IP44 possible

Ref.-no.

Duroplastic (scratch-proof) glossy

ivory LS 990 P LS 990 P WW white LS 990 P LG light grey black **LS 990 P SW** matt lacquered

matt snow white **LS 990 P WWM** matt graphite black **LS 990 P SWM**

1-gang rocker with symbol "light"



for switch ref.-no.: 501 U, 502 U, 503 U, 506 U, 507 U, 501-20 U, 506-20 U, 507-20 U

for push-button ref.-no.: 531 U, 532 U, 533 U, 533-2 U

Ref.-no.

Duroplastic (scratch-proof) glossy

LS 990 L ivory LS 990 L WW white light grey LS 990 L LG LS 990 L SW black matt lacquered

matt snow white matt graphite black Metal versions

aluminium stainless steel anthracite (aluminium lacquered)

dark (aluminium lacquered) chrome classic brass antique brass

 LS 990 L WWM LS 990 L SWM

AL 2990 L

FS 2990 I AL 2990 L AN AL 2990 L D GCR 2990 L ME 2990 L C

ME 2990 L AT

1-gang rocker with symbol "light", with lens



for switch with indicator light ref.-no.: 502 KOU, 503 KOU, 506 KOU, 501-20 KOU, 502-20 KOU, 506-20 KOU for push-button ref.-no.: 531 U, 533 U, 533-2 U, 534 U

Ref.-no.

AL 2990 KO5 L D

GCR 2990 KO5 L

ME 2990 KO5 L C

ME 2990 KO5 L AT

Duroplastic (scratch-proof) glossy

dark (aluminium lacquered)

■ LS 990 KO5 L ivory LS 990 KO5 L WW white LS 990 KO5 L SW black matt lacquered LS 990 KO5 L WWM matt snow white matt graphite black LS 990 KO5 L SWM Metal versions aluminium AL 2990 KO5 L stainless steel ES 2990 KO5 L anthracite (aluminium lacquered) AL 2990 KO5 L AN

1-gang rocker with symbol "bell"



for push-button ref.-no.: 531 U, 532 U, 533 U, 533-2 U

Ref.-no. **Duroplastic (scratch-proof) glossy**

ivory LS 990 K LS 990 K WW white light grey LS 990 K LG black LS 990 K SW

matt lacquered

matt snow white LS 990 K WWM matt graphite black LS 990 K SWM Metal versions aluminium AL 2990 K

stainless steel ES 2990 K anthracite (aluminium lacquered) AL 2990 K AN dark (aluminium lacquered) AL 2990 K D GCR 2990 K classic brass ME 2990 K C

antique brass ME 2990 K AT

1-gang rocker with symbol "bell", with lens



for push-button ref.-no.: 531 U, 533 U, 533-2 U, 534 U

Ref.-no.

Duroplastic (scratch-proof) glossy

ivory LS 990 KO5 K LS 990 KO5 K WW white LS 990 KO5 K SW black

matt lacquered

matt snow white matt graphite black

Metal versions aluminium

stainless steel anthracite (aluminium lacquered) dark (aluminium lacquered)

classic brass antique brass

LS 990 KO5 K WWM

LS 990 KO5 K SWM

AL 2990 KO5 K

■ ES 2990 KO5 K

AL 2990 KO5 K AN AL 2990 KO5 K D GCR 2990 KO5 K

ME 2990 KO5 K C ME 2990 KO5 K AT

1-gang rocker with symbol "door"



for push-button ref.-no.: 531 U, 532 U, 533 U, 533-2 U

Ref.-no.

Duroplastic (scratch-proof) glossy

ivory white light grey black

matt lacquered

matt snow white matt graphite black Metal versions

antique brass

aluminium stainless steel anthracite (aluminium lacquered) dark (aluminium lacquered) chrome classic brass

LS 990 T WW LS 990 T LG LS 990 T SW

LS 990 T

■ LS 990 T WWM LS 990 T SWM

AL 2990 T ■ ES 2990 T AL 2990 T AN AL 2990 T D GCR 2990 T

ME 2990 T C ME 2990 T AT

chrome

classic brass

antique brass

1-gang rocker with symbol "door", with lens



for push-button ref.-no.: 531 U, 533 U, 533-2 U, 534 U

Ref.-no.

Duroplastic (scratch-proof) glossy

ivory white black

matt lacquered

matt snow white matt graphite black

Metal versions aluminium

stainless steel

anthracite (aluminium lacquered) dark (aluminium lacquered)

chrome classic brass antique brass

LS 990 KO5 T

- LS 990 KO5 T WW
- LS 990 KO5 T SW
- LS 990 KO5 T WWM
- LS 990 KO5 T SWM
- AL 2990 KO5 T
- ES 2990 KO5 T
- AL 2990 KO5 T AN
- AL 2990 KO5 T D GCR 2990 KO5 T ME 2990 KO5 T C ME 2990 KO5 T AT

1-gang rocker with embossed symbol "light"



for switch ref.-no.: 501 U, 502 U, 503 U, 506 U, 507 U, 501-20 U, 506-20 U, 507-20 U

for push-button ref.-no.: 531 U, 532 U, 533 U, 533-2 U

Ref.-no.

Metal versions

aluminium stainless steel

- AL 2990 LP
- ES 2990 LP

1-gang rocker with embossed symbol "light", with lens



for switch with indicator light ref.-no.: 502 KOU, 503 KOU, 506 KOU, 501-20 KOU, 502-20 KOU, 506-20 KOU for push-button ref.-no.: 531 U, 533 U, 533-2 U, 534 U

Ref.-no.

Metal versions

aluminium stainless steel

- AL 2990 KO5 LP
- ES 2990 KO5 LP

1-gang rocker with embossed symbol "bell"



for push-button ref.-no.: 531 U, 532 U, 533 U, 533-2 U

Ref.-no.

Metal versions

aluminium stainless steel

- AL 2990 KP
- ES 2990 KP

1-gang rocker with embossed symbol "bell", with lens



for push-button ref.-no.: 531 U, 533 U, 533-2 U, 534 U

Metal versions

aluminium stainless steel AL 2990 KO5 KP

Ref.-no.

ES 2990 KO5 KP

1-gang rocker with embossed symbol "door"



for push-button ref.-no.: 531 U, 532 U, 533 U, 533-2 U

Ref.-no.

Metal versions

aluminium stainless steel

- AL 2990 TP
- ES 2990 TP

1-gang rocker with embossed symbol "door", with lens



for push-button ref.-no.: 531 U, 533 U, 533-2 U, 534 U

Ref.-no.

Metal versions

aluminium stainless steel

- AL 2990 KO5 TP
- ES 2990 KO5 TP

Holder plate



black

for frame fixing and 1-gang rocker bearing (spare part)

Ref.-no.

CD 90 HP

1-gang rocker, transparent



for switch ref.-no.: 501 U, 502 U, 503 U, 506 U, 507 U, 501-20 U, 506-20 U, 507-20 U for push-button ref.-no.: 531 U, 532 U, 533 U, 533-2 U for individual inscription or decorative inlets (e.g. wall paper)

Ref.-no.

Thermoplastic (breakproof) high-gloss

inscription field 66 x 66 mm

LS 990 NA GL

Plastic cover with paper inlay



for inscription field 66 x 66 mm (spare part)

Ref.-no.

Thermoplastic (breakproof) high-gloss

paper inlay white

LS 990 NA GL PL

1-gang rocker with glass plate



with rocker and red lens for all 1-gang switch/push-button inserts

With adhesive labels "Notschalter, Heizung, Rauchabzug, öffnen, Lichtkuppel, Hausalarm, bei Feuer Glas einschlagen -

Ref.-no.

Thermoplastic (breakproof) high-gloss

similar RAL 3000 561 GL RT red similar RAL 5015 blue 561 GL BL yellow similar RAL 1004 561 GL GE

Glass plate



(spare part) for covers with glass plate ref.-no.: AS 561 GL .., 561 GL .., 860 WGI

Ref.-no.

64 x 53 x 1 mm (W x H x D)

60 GL

2-gang rocker



for switch ref.-no.: 505 U, 509 U, 505-20 U, 509-20 U for push-button ref.-no.: 535 U, 539 U for multi push-button ref.-no.: 532-4 U (not metal versions) in combination with multi push-button no IP44 possible

Ref.-no.

Duroplastic (scratch-proof) glossy

LS 995 ivory white LS 995 WW light grey ■ LS 995 LG ■ LS 995 SW black matt lacquered ■ LS 995 WWM matt snow white ■ LS 995 SWM matt graphite black Duroplastic (scratch-proof) glossy – SILVERPLUS® SPLS 995 WW white Metal versions aluminium ■ AL 2995 stainless steel ■ ES 2995 anthracite (aluminium lacquered) ■ AL 2995 AN dark (aluminium lacquered) ■ AL 2995 D chrome GCR 2995 gold-coloured GO 2995 gold-plated **LS 995 GGO**

ME 2995 C

ME 2995 AT

2-gang rocker with lens



for switch ref.-no.: 505 U 5

for switch with indicator light ref.-no.: 505 KOU 5 for push-button ref.-no.: 535 U 5

Ref.-no.

Duroplastic (scratch-proof) glossy

ivory LS 995 KO5 ■ LS 995 KO5 WW white light grey LS 995 KO5 LG black LS 995 KO5 SW

matt lacquered

matt snow white ■ LS 995 KO5 WWM matt graphite black ■ LS 995 KO5 SWM Duroplastic (scratch-proof) glossy - SILVERPLUS® white SPLS 995 KO5 WW

Metal versions

aluminium ■ ■ AL 2995 KO5 stainless steel ■ ES 2995 KO5 anthracite (aluminium lacquered) ■ ■ AL 2995 KO5 AN dark (aluminium lacquered) ■■■ AL 2995 KO5 D GCR 2995 KO5 gold-coloured GO 2995 KO5 classic brass ME 2995 KO5 C antique brass ME 2995 KO5 AT

2-gang rocker with inscription fields 9 x 27 mm



for switch ref.-no.: 505 U, 509 U, 505-20 U, 509-20 U for push-button ref.-no.: 535 U, 539 U

for multi push-button ref.-no.: 532-4 U

in combination with multi push-button no IP44 possible

Transparent cover with paper inlay ref.-no.: CD 95 NA

Ref.-no.

Duroplastic (scratch-proof) glossy

ivory

 LS 995 NA LS 995 NA WW white

2-gang rocker with lens and inscription fields 9 x 27 mm



for switch ref.-no.: 505 U 5

for switch with indicator light ref.-no.: 505 KOU 5

for push-button ref.-no.: 535 U 5

Transparent cover with paper inlay ref.-no.: CD 95 NA

Ref.-no.

Duroplastic (scratch-proof) glossy

LS 995 NA KO5 ivorv white ■ LS 995 NA KO5 WW

classic brass

antique brass

2-gang rocker with arrow symbols



for blind switch ref.-no.: 509 VU for blind push-button ref.-no.: 539 VU

Ref.-no.

Duroplastic (scratch-proof) glossy

ivory white light grey black matt lacquered

LS 995 P LS 995 P WW ■ LS 995 P LG LS 995 P SW

matt snow white matt graphite black

■ LS 995 P WWM LS 995 P SWM Duroplastic (scratch-proof) glossy - SILVERPLUS® SPLS 995 P WW

white Metal versions

aluminium stainless steel anthracite (aluminium lacquered) dark (aluminium lacquered) chrome gold-coloured classic brass

AL 2995 P ■ ES 2995 P

AL 2995 P AN AL 2995 P D GCR 2995 P

GO 2995 P ME 2995 P C ME 2995 P AT

2-gang rocker with embossed arrow symbols



antique brass

for blind switch ref.-no.: 509 VU for blind push-button ref.-no.: 539 VU

Ref.-no.

Metal versions aluminium stainless steel

 AL 2995 PP ES 2995 PP

2-gang rocker with arrow symbols



for multi push-button ref.-no.: 532-4 U in combination with multi push-button no IP44 possible

Ref.-no.

Duroplastic (scratch-proof) glossy

ivorv white light grey black matt lacquered LS 995 MP **LS 995 MP WW LS 995 MP LG** LS 995 MP SW

LS 995 MP WWM matt snow white matt graphite black LS 995 MP SWM

Holder plate



for frame fixing and 2-gang rocker bearing (spare part)

Ref.-no. black **CD 95 HP**

3-gang rocker



for 3-gang switch ref.-no.: 5306 EU

Ref.-no.

Thermoplastic (breakproof) high-gloss

LS 993 BF ivory **LS 993 BF WW** white LS 993 BF LG light grey black **LS 993 BF SW** matt lacquered LS 993 BF WWM matt snow white matt graphite black LS 993 BF SWM Metal versions

aluminium AL 993 stainless steel ES 993 anthracite (aluminium lacquered) **AL 993 AN** dark (aluminium lacquered) AL 993 D GCR 993 chrome gold-coloured GO 993 classic brass ME 993 C antique brass **ME 993 AT**

Holder plate



for frame fixing and 3-gang rocker bearing (spare part)

Ref.-no. **LS 93 HP** black

Centre plate



antique brass

for key switch ref.-no.: 104.28, 134.18, 134.28, 133.18, 138.18, 106.28

for key switch IP44 ref.-no.: CD 104.18 WU, CD 134.18 WU, CD 133.18 WU, CD 106.18 WU

One escutcheon plate with symbols and one without symbols included in delivery.

Height of escutcheon plate: 11 mm (thermoplastic) or

ME 2928 AT

17.5 mm (metal versions)

Ref.-no.

Thermoplastic (breakproof) high-gloss

■ Z LS 928 ivory white ■ LS 928 WW light grey ■ Z LS 928 LG black ■ Z LS 928 SW matt lacquered ■ Z LS 928 WWM matt snow white matt graphite black ■ Z LS 928 SWM

Metal versions ■ AL 2928 aluminium ■ Z ES 2928 stainless steel anthracite (aluminium lacquered) ■ Z AL 2928 AN dark (aluminium lacquered) ■ ■ AL 2928 D chrome **GCR 2928** gold-coloured GO 2928 classic brass ME 2928 C

Centre plate



for key switch ref.-no.: 104.15, 134.15, 133.15, 106.15

Ref.-no.

Thermoplastic (breakproof) high-gloss ivory LS 925 LS 925 WW white LS 925 LG light grey black LS 925 SW matt lacquered **LS 925 WWM** matt snow white matt graphite black **LS 925 SWM** Metal versions aluminium AL 2925 stainless steel ES 2925 anthracite (aluminium lacquered) AL 2925 AN dark (aluminium lacquered) AL 2925 D classic brass ME 2925 C antique brass ME 2925 AT

Centre plate with knob



for rotary switch ref.-no.: 1101-4, 1101-20 for timer switch ref.-no.: 11015, 11120-20 for rotary blind switch ref.-no.: 1234.10, 1234.20

also for volume control WHD type: LST..JU UP and LR..JU UP and for program selection WHD type: PRO 3 JU..

Ref.-no.

Duroplastic (scratch-proof) glo	ssy		
ivory		LS 1941	
white		LS 1941 WW	
light grey		LS 1941 LG	
black		LS 1941 SW	
matt lacquered			
matt snow white		LS 1941 WWM	
matt graphite black		LS 1941 SWM	
Metal versions			
aluminium		AL 1941	
stainless steel		ES 1941	
anthracite (aluminium lacquered)		AL 1941 AN	
dark (aluminium lacquered)		AL 1941 D	
chrome		GCR 1941	
gold-coloured		GO 1941	
classic brass		ME 1941 C	
antique brass		ME 1941 AT	

Timer switch 16 AX / 250 V ~



with screw terminals for rigid and flexible wires up to 4 mm 2 screw fixing only, without claws incl. 1-gang frame and scale disc time tolerance \pm 10 %, resettable by means of slip clutch

Ref.-no

			neiiio.
Duro	plastic (sc	ratch-proof) glossy	
white	2-pole,	max.	LS 11030 WW
	1-way	30 minutes	
white	1-pole,	max.	LS 11030-20 WW
	2-way	30 minutes	
white	2-pole,	max.	LS 11060 WW
	1-way	60 minutes	
white	2-pole,	max.	LS 11120 WW
	1-way	120 minutes	
white	1-pole,	max.	LS 11120-20 WW
	2-way	120 minutes	
white	2-pole,	max.	LS 11240 WW
	1-way	240 minutes	
white	2-pole,	max.	LS 11360 WW
	1-way	360 minutes	
white	2-pole,	max.	LS 11720 WW
	1-way	720 minutes	

Electronic timer, 230 V~, 1500 VA



The device is operated simply by pressing the button. After a previously set time delay the timer switches off automatically. The activated time delay can be stopped by pressing the button again.

1-pole switch contact, with status LED, satellite operation possible

Ref.-no.

time delay 1 – 60 min.	
aluminium	AL 1060 ET
stainless steel	ES 1060 ET
anthracite (aluminium lacquered)	AL 1060 ET AN
time delay 1 - 8 hours	
aluminium	AL 10.480 ET
stainless steel	ES 10.480 ET
anthracite (aluminium lacquered)	AL 10.480 ET AN
stainless steel	ES 10.480 ET

SCHUKO® socket 16 A / 250 V ~



with screwless terminals for rigid and untreated flexible wires up to $2.5\;\text{mm}^2$

without claws: ref.-no. with additional "N", e.g.: ..1520 N.. with screw terminals: ref.-no. ..1521..

Supporting frame, claws and claw screws are integrated into the earth protection.

Ref.-no.

		1161110.		
Duroplastic (scratch-proof) glossy				
ivory		LS 1520		
white		LS 1520 WW		
light grey		LS 1520 LG		
black		LS 1520 SW		
Thermoplastic (breakproof) hig	h-glos	s		
white		LS 1520 BF WW		
green (SV)		LS 1520 BF GN		
orange (ZSV)		LS 1520 BF O		
red		LS 1520 BF RT		
matt lacquered				
matt snow white		LS 1520 WWM		
matt graphite black		LS 1520 SWM		
Duroplastic (scratch-proof) glo	ssy – S	SILVERPLUS®		
white		SPLS 1520 WW		
Metal versions				
aluminium		AL 1520		
stainless steel		ES 1520		
anthracite (aluminium lacquered)		AL 1520 AN		
dark (aluminium lacquered)		AL 1520 D		
gold-coloured		GO 1520		
classic brass		ME 1520 C		
antique brass		ME 1520 AT		



with screw terminals for rigid and flexible wires up to 2.5 mm² without claws: ref.-no. with additional "N", e.g.: ..1521 N.. Supporting frame, claws and claw screws are integrated into the earth protection.

		Refno.
Duroplastic (scratch-proof) glo	ssy	
ivory		LS 1521
white		LS 1521 WW
light grey		LS 1521 LG
black		LS 1521 SW
Thermoplastic (breakproof) hig	h-glos	SS
orange (ZSV)		LS 1521 BF O
red		LS 1521 BF RT
matt lacquered		
matt snow white		LS 1521 WWM
matt graphite black		LS 1521 SWM
Metal versions		
aluminium		AL 1521
stainless steel		ES 1521
anthracite (aluminium lacquered)		AL 1521 AN
dark (aluminium lacquered)		AL 1521 D
gold-coloured		GO 1521
classic brass		ME 1521 C
antique brass		ME 1521 AT
•		

SCHUKO® socket 16 A / 250 V ~



with enhanced contact protection / shutter (Safety Plus)

with screwless terminals for rigid and untreated flexible wires up to 2.5 mm²

without claws: ref.-no. with additional "N", e.g.: ..1520 N... with screw terminals: ref.-no. 1521

with screw terminals: ref.-no. ..1521.. Supporting frame, claws and claw screws are integrated into the earth protection.

		Refno.
Duroplastic (scratch-proof) glo	ssy	
ivory		LS 1520 KI
white		LS 1520 KI WW
light grey		LS 1520 KI LG
black		LS 1520 KI SW
Thermoplastic (breakproof) high	gh-glo	SS
ivory		LS 1520 BFKI
white		LS 1520 BFKI WV
green (SV)		LS 1520 BFKI GN
orange (ZSV)		LS 1520 BFKI O
red		LS 1520 BFKI RT
matt lacquered		
matt snow white		LS 1520 KI WWM
matt graphite black		LS 1520 KI SWM
Duroplastic (scratch-proof) glo	ssy –	
white		SPLS 1520 KI WV
Metal versions		
aluminium		AL 1520 KI
stainless steel		ES 1520 KI
anthracite (aluminium lacquered)		AL 1520 KI AN
dark (aluminium lacquered)		AL 1520 KI D
chrome		GCR 1520 KI
gold-coloured		GO 1520 KI
gold-plated		LS 1520 KI GGO
classic brass		ME 1520 KI C
antique brass		ME 1520 KI AT

SCHUKO® socket 16 A / 250 V ~



with enhanced contact protection / shutter (Safety Plus) with screw terminals for rigid and flexible wires up to 2.5 mm² without claws: ref.-no. with additional "N", e.g.: ..1521 N.. Supporting frame, claws and claw screws are integrated into the earth protection.

Ref.-no.

SCHUKO $^{\circ}$ socket 45 $^{\circ}$, 16 A / 250 V $^{\sim}$



with screwless terminals for rigid wires up to 2.5 mm² especially suitable for vertical combination of several sockets without claws: ref.-no. with additional "N", e.g.: ..520-45 N..

		Retno.
Duroplastic (scratch-proof) glo	ssy	
ivory		LS 520-45
white		LS 520-45 WW
light grey		LS 520-45 LG
black		LS 520-45 SW
Metal versions		
aluminium		AL 2520-45
stainless steel		ES 2520-45
anthracite (aluminium lacquered)		AL 2520-45 AN

SCHUKO® socket 16 A / 250 V ~



with inscription field 9 x 58 mm

with screwless terminals for rigid and untreated flexible wires up to 2.5 \mbox{mm}^2

without claws: ref.-no. with additional "N", e.g.: ..1520 N.. with screw terminals: ref.-no. ..1521..

Supporting frame, claws and claw screws are integrated into the earth protection.

Spare part:

Transparent cover with paper inlay ref.-no.: CD 90 NA

		Refno.
Duroplastic (scratch-proof) glo	ossy	
ivory		LS 1520 NA
white		LS 1520 NA WW
light grey		LS 1520 NA LG
black		LS 1520 NA SW
Thermoplastic (breakproof) his	gh-glo	ss
white		LS 1520 BFNA WW
green (SV)		LS 1520 BFNA GN
orange (ZSV)		LS 1520 BFNA O
red		LS 1520 BFNA RT
matt lacquered		
matt snow white		LS 1520 NA WWM
matt graphite black		LS 1520 NA SWM



with inscription field 12 x 55 mm

with screwless terminals for rigid and untreated flexible wires up to 2.5 mm²

without claws: ref.-no. with additional "N", e.g.: ..1520 N.. with screw terminals: ref.-no. ..1521...

Supporting frame, claws and claw screws are integrated into the earth protection.

Spare part:

Transparent cover ref.-no.: M 20 NA

Ref.-no.

Metal versions

aluminium
stainless steel
anthracite (aluminium lacquered)
dark (aluminium lacquered)
classic brass
antique brass

AL 1520 NA ES 1520 NA AL 1520 NA AN

AL 1520 NA D

ME 1520 NA C

■ ME 1520 NA AT

SCHUKO® socket 16 A / 250 V ~



with inscription field 9 x 58 mm

with screw terminals for rigid and flexible wires up to 2.5 mm² Supporting frame, claws and claw screws are integrated into the earth protection.

Spare part:

Transparent cover with paper inlay ref.-no.: CD 90 NA

	Refno.
ivory	LS 1521 NA
white	LS 1521 NA WW
light grey	LS 1521 NA LG
black	LS 1521 NA SW

SCHUKO® socket 16 A / 250 V ~



with enhanced contact protection / shutter (Safety Plus) with inscription field 9 x 58 mm

with screwless terminals for rigid and untreated flexible wires up to 2.5 \mbox{mm}^{2}

without claws: ref.-no. with additional "N", e.g.: ..1520 N.. with screw terminals: ref.-no. ..1521..

Supporting frame, claws and claw screws are integrated into the earth protection.

Spare part:

Transparent cover with paper inlay ref.-no.: CD 90 NA

Ref.-no.

Duroplastic (scratch-proof) glossy				
ivory		LS 1520 KINA		
white		LS 1520 KINA WW		
light grey		LS 1520 KINA LG		
black		LS 1520 KINA SW		

Thermoplastic (breakproof) high-gloss

white				LS 1520	BFKINA	WV
green (SV)				LS 1520	BFKINA	GN
orange (ZSV)				LS 1520	BFKINA	0
red				LS 1520	BFKINA	RT
matt lacquered	I					
matt snow white				LS 1520	KINA W	WM
matt graphite bla	ack			LS 1520	KINA SV	M۸

SCHUKO® socket 16 A / 250 V ~



with enhanced contact protection / shutter (Safety Plus) with inscription field 12 x 55 mm

with screwless terminals for rigid and untreated flexible wires up to $2.5\ \text{mm}^2$

without claws: ref.-no. with additional "N", e.g.: ..1520 N.. with screw terminals: ref.-no. ..1521...

Supporting frame, claws and claw screws are integrated into the earth protection.

Spare part:

Transparent cover ref.-no.: M 20 NA

Ref.-no. Metal versions aluminium **AL 1520 KINA** stainless steel **ES 1520 KINA** anthracite (aluminium lacquered) AL 1520 KINA AN dark (aluminium lacquered) **AL 1520 KINA D** classic brass **ME 1520 KINA C** antique brass ME 1520 KINA AT

SCHUKO® socket 16 A / 250 V ~



with enhanced contact protection / shutter (Safety Plus) with inscription field 9 x 58 mm

with screw terminals for rigid and flexible wires up to 2.5 mm² without claws: ref.-no. with additional "N", e.g.: ..1521 N.. Supporting frame, claws and claw screws are integrated into the earth protection.

Spare part:

Transparent cover with paper inlay ref.-no.: CD 90 NA

	Refno.
Duroplastic (scratch-proof) glossy	
ivory	LS 1521 KINA
white	LS 1521 KINA WW
light grey ■	LS 1521 KINA LG
black	LS 1521 KINA SW

SCHUKO® socket 16 A / 250 V ~



with inscription field 12 x 55 mm

without claws: ref.-no. with additional "N", e.g.: ..1521 N.. Supporting frame, claws and claw screws are integrated into the earth protection.

Spare part:

Transparent cover ref.-no.: M 20 NA

	Refno.
Metal versions	
aluminium	AL 1521 KINA
stainless steel	ES 1521 KINA
anthracite (aluminium lacquered)	AL 1521 KINA AN



with pilot light (green LED) ref.-no.: 193-LED GN with enhanced contact protection / shutter (Safety Plus) with inscription field 9 x 58 mm

with screwless terminals for rigid and untreated flexible wires up to 2.5 mm²

without claws: ref.-no. with additional "N", e.g.: ..1520 N.. Supporting frame, claws and claw screws are integrated into the earth protection.

Spare part:

Transparent cover with paper inlay ref.-no.: CD 90 NA

	Refno.
Duroplastic (scratch-p	proof) glossy
ivory	■ LS 1520 NAKO
white	■ LS 1520 NAKO WW
light grey	■ LS 1520 NAKO LG
black	■ LS 1520 NAKO SW
Thermoplastic (break)	proof) high-gloss
white	LS 1520 BFNAKO WW
green (SV)	■ LS 1520 BFNAKO GN
orange (ZSV)	■ LS 1520 BFNAKO O
red	■ LS 1520 BFNAKO RT

SCHUKO® socket 16 A / 250 V ~



with enhanced contact protection / shutter (Safety Plus) with integrated inscription field (moisture-proof) 50 x 10 mm

with screwless terminals for rigid and untreated flexible wires up to 2.5 mm²

including inscription module ref.-no.: LS 61 INA BT When the centre plate is removed, the inscription module remains latched onto the supporting frame.

Supporting frame, claws and claw screws are integrated into the earth protection.

Thermoplastic (breakproof) high-gloss

LS 1520 INA WW white green (SV) **LS 1520 INA GN** orange (ZSV) **LS 1520 INA O** red **LS 1520 INA RT**

SCHUKO® socket 16 A / 250 V ~



with pilot light (green LED) ref.-no.: 193-LED GN with enhanced contact protection / shutter (Safety Plus) with integrated inscription field (moisture-proof) 50 x 10 mm

with screwless terminals for rigid and untreated flexible wires up to 2.5 mm²

including inscription module ref.-no.: LS 61 INA BT When the centre plate is removed, the inscription module

remains latched onto the supporting frame. Supporting frame, claws and claw screws are integrated into the earth protection.

Ref.-no.

Thermoplastic (breakproof) high-gloss white LS 1520 INA KO WW LS 1520 INA KO GN green (SV) **LS 1520 INA KO O** orange (ZSV) LS 1520 INA KO RT red

Inscription module 50 x 10 mm



(spare part) for SCHUKO® sockets ref.-no.: LS 1520 .. INA ..

Ref.-no.

LS 61 INA BT

SCHUKO® socket 16 A / 250 V ~



black

with hinged lid (with spring)

with screwless terminals for rigid and untreated flexible wires up to 2.5 mm²

without claws: ref.-no. with additional "N", e.g.: ..1520 N.. Metal versions not suitable for ceiling installation.

with screw terminals: ref.-no. ..1521... Supporting frame, claws and claw screws are integrated into

the earth protection.

Ref.-no.

■ Z LS 1520 BFKL SW

Duroplastic (scratch-proof) glossy ivory LS 1520 KL LS 1520 KL WW white light grey LS 1520 KL LG black ■ LS 1520 KL SW Thermoplastic (breakproof) high-gloss ■ Z LS 1520 BFKL white ■ Z LS 1520 BFKL WW green (SV) ■ Z LS 1520 BFKL GN light grey orange (ZSV) LS 1520 BFKL O ■ LS 1520 BFKL RT red

matt lacquered matt snow white LS 1520 BFKL WWM matt graphite black ■ LS 1520 BFKL SWM Duroplastic (scratch-proof) glossy - SILVERPLUS® white SPLS 1520 KL WW

Metal versions aluminium ■ Z AL 1520 KL stainless steel ■ Z ES 1520 KL anthracite (aluminium lacquered) ■ Z AL 1520 KL AN dark (aluminium lacquered) ■ Z AL 1520 KL D GCR 1520 KL chrome gold-coloured GO 1520 KL classic brass ME 1520 KL C ME 1520 KL AT

SCHUKO® socket 16 A / 250 V ~



antique brass

with hinged lid (with spring)

with screw terminals for rigid and flexible wires up to 2.5 mm² Metal versions not suitable for ceiling installation.

Ref.-no.

Duroplastic (scratch-proof) glossy ivory LS 1521 KL white LS 1521 KL WW light grey LS 1521 KL LG black LS 1521 KL SW

matt lacquered matt snow white ✓ LS 1521 KL WWM matt graphite black ■ LS 1521 KL SWM

Metal versions aluminium stainless steel

anthracite (aluminium lacquered) dark (aluminium lacquered) classic brass antique brass

■ Z ES 1521 KL ■ Z AL 1521 KL AN ■ Z AL 1521 KL D ME 1521 KL C **ME 1521 KL AT**



with hinged lid (with spring)

with enhanced contact protection / shutter (Safety Plus) with screwless terminals for rigid and untreated flexible wires up to 2.5 mm²

without claws: ref.-no. with additional "N", e.g.: ..1520 N.. Metal versions not suitable for ceiling installation. with screw terminals: ref.-no. ..1521..

Supporting frame, claws and claw screws are integrated into

the earth protection.

Ref.-no.

	1161110.			
Duroplastic (scratch-proof) glossy				
ivory	LS 1520 KIKL			
white	LS 1520 KIKL WW			
light grey	LS 1520 KIKL LG			
black	LS 1520 KIKL SW			
Thermoplastic (breakproof) hig	h-gloss			
ivory	■■Z LS 1520 BFKIKL			
white	■ Z LS 1520 BFKIKL WW			
green (SV)	LS 1520 BFKIKL GN			
light grey	■■Z LS 1520 BFKIKL LG			
orange (ZSV)	■ LS 1520 BFKIKL O			
red	■ LS 1520 BFKIKL RT			
black	■■Z LS 1520 BFKIKL SW			
matt lacquered				
matt snow white	■ LS 1520 BFKIKL WWM			
matt graphite black	■ LS 1520 BFKIKL SWM			
Duroplastic (scratch-proof) glo				
white	SPLS 1520 KIKL WW			
Metal versions				
aluminium	■ ■ AL 1520 KIKL			
stainless steel	■■ ES 1520 KIKL			
anthracite (aluminium lacquered)	■■Z AL 1520 KIKL AN			
dark (aluminium lacquered)	■■■ AL 1520 KIKL D			
chrome	GCR 1520 KIKL			
classic brass	ME 1520 KIKL C			
antique brass	■ ME 1520 KIKL AT			

SCHUKO® socket 16 A / 250 V ~



anthracite (aluminium lacquered)

dark (aluminium lacquered)

with hinged lid (with spring)

with enhanced contact protection / shutter (Safety Plus) with screw terminals for rigid and flexible wires up to 2.5 mm² without claws: ref.-no. with additional "N", e.g.: ..1521 N..

■ Z AL 1521 KIKL AN

AL 1521 KIKL D

	Refno.
Duroplastic (scratch-pro	oof) glossy
ivory	■ Z LS 1521 KIKL
white	LS 1521 KIKL WW
light grey	LS 1521 KIKL LG
black	LS 1521 KIKL SW
matt lacquered	
matt snow white	LS 1521 KIKL WWM
matt graphite black	LS 1521 KIKL SWM
Metal versions	
aluminium	■■Z AL 1521 KIKL
stainless steel	■ F ES 1521 KIKL

SCHUKO® socket 16 A / 250 V ~



with hinged lid (with spring) with inscription field 9 x 58 mm

with enhanced contact protection / shutter (Safety Plus) with screwless terminals for rigid and untreated flexible wires up to 2.5 mm²

without claws: ref.-no. with additional "N", e.g.: ..1520 N.. with screw terminals: ref.-no. 1521

Supporting frame, claws and claw screws are integrated into

the earth protection.

Spare part:

Transparent cover with paper inlay ref.-no.: CD 90 NA

Ref.-no.

Thermoplastic (breakproof) high-gloss ivory ■ Z LS 1520 BFNAKL white ■■ LS 1520 BFNAKL WW green (SV) ■ Z LS 1520 BFNAKL GN light grey ■■ LS 1520 BFNAKL LG orange (ZSV) ■ LS 1520 BFNAKL O red LS 1520 BFNAKL RT black ■ Z LS 1520 BFNAKL SW matt lacquered ■ LS 1520 BFNAKL WWM matt snow white matt graphite black ■ Z LS 1520 BFNAKL SWM

SCHUKO® socket 16 A / 250 V ~



with hinged lid (with spring) with inscription field 12 x 55 mm

with inscription field 12 x 55 mm with enhanced contact protection / shutter (Safety Plus)

with screwless terminals for rigid and untreated flexible wires up to 2.5 mm²

without claws: ref.-no. with additional "N", e.g.: ..1520 N.. Metal versions not suitable for ceiling installation.

Supporting frame, claws and claw screws are integrated into

the earth protection.

Spare part:

Transparent cover ref.-no.: M 20 NA

Ref.-no.

Metal versions aluminium ■ Z AL 1520 NAKL stainless steel ■ Z ES 1520 NAKL anthracite (aluminium lacquered) ■■Z AL 1520 NAKL AN dark (aluminium lacquered) ■ Z AL 1520 NAKL D chrome GCR 1520 NAKL classic brass ME 1520 NAKL C antique brass ME 1520 NAKL AT

SCHUKO® socket 16 A / 250 V ~



with hinged lid (with spring) with inscription field 9 x 58 mm

with enhanced contact protection / shutter (Safety Plus) with screw terminals for rigid and flexible wires up to 2.5 mm² without claws: ref.-no. with additional "N", e.g.: ..1521 N.. Supporting frame, claws and claw screws are integrated into

the earth protection.

Ref.-no.

Thermoplastic (breakproof) high-gloss

ivory
white
LS 1521 BFNAKL
white
LS 1521 BFNAKL WW
light grey
black
LS 1521 BFNAKL LG
LS 1521 BFNAKL LG



with hinged lid (with spring) with inscription field 9 x 39 mm with pilot light (green LED) ref.-no.: 193-LED GN with enhanced contact protection / shutter (Safety Plus) with screwless terminals for rigid and untreated flexible wires

up to 2.5 mm² without claws: ref.-no. with additional "N", e.g.: ..1520 N.. Supporting frame, claws and claw screws are integrated into

the earth protection.

Spare part:

Transparent cover with paper inlay ref.-no.: LS 90 NA

Ref.-no.

Thermoplastic (breakproof) high-gloss			
ivory	■■ LS 1520 NAKLKO		
white	■ S 1520 NAKLKO WW		
green (SV)	LS 1520 NAKLKO GN		
light grey	■ Z LS 1520 NAKLKO LG		
orange (ZSV)	LS 1520 NAKLKO O		
red	LS 1520 NAKLKO RT		
black	■ S 1520 NAKLKO SW		

SCHUKO® socket 16 A / 250 V ~



with hinged lid (with spring) with inscription field 9 x 39 mm with safety lock (24 different locks) with 2 kevs

with enhanced contact protection / shutter (Safety Plus) with screwless terminals for rigid and untreated flexible wires up to 2.5 mm²

without claws: ref.-no. with additional "N", e.g.: ..1520 N..

Supporting frame, claws and claw screws are integrated into the earth protection.

Spare part:

Transparent cover with paper inlay ref.-no.: LS 90 NA

Spare key ref.-no.: 802 SL to 825 SL (When ordering, please indicate lock number, e.g. 813 SL)

Ref.-no.

Thermoplastic (breakproof) high-gloss				
ivory	■ Z LS 1520 NAKLSL			
white	■ Z LS 1520 NAKLSL WW			
light grey	■■ LS 1520 NAKLSL LG			
black	■ Z LS 1520 NAKLSL SW			
metal colours (thermoplastic lacquered)				
aluminium	AL 1520 NAKLSL			
stainless steel	ES 1520 NAKLSL			
anthracite	AL 1520 NAKLSL AN			
dark	AL 1520 NAKLSL D			
classic brass	■ ME 1520 NAKLSL C			
antique brass	■ ME 1520 NAKLSL AT			

SCHUKO® socket with USB charger





with enhanced contact protection / shutter (Safety Plus)

with 1 USB port type A

with quick charge function (JUNG Quick Charge®) with screwless terminals for rigid and untreated flexible wires up to 2.5 mm²

depth of flush box (inner dimension): min. 57 mm

		Refno.
Thermoplastic (breakproof) high	-gloss	5
ivory		LS 1520-18 A
white		LS 1520-18 A WW
light grey		LS 1520-18 A LG
black		LS 1520-18 A SW
matt lacquered		
matt snow white		LS 1520-18 A WWM
matt graphite black		LS 1520-18 A SWM
Metal versions		
aluminium		AL 1520-18 A
stainless steel		ES 1520-18 A
anthracite (aluminium lacquered)		AL 1520-18 A AN
dark (aluminium lacquered)		AL 1520-18 A D
classic brass		ME 1520-18 A C
antique brass		ME 1520-18 A AT

SCHUKO® socket with USB charger





with enhanced contact protection / shutter (Safety Plus) with 1 USB port type C

with quick charge function (JUNG Quick Charge®) with screwless terminals for rigid and untreated flexible wires up to 2.5 mm²

depth of flush box (inner dimension): min. 57 mm

Ref.-no.

Thermoplastic (breakpro	of) high-glo	SS
ivory		LS 1520-18 C
white		LS 1520-18 C WW
light grey		LS 1520-18 C LG
black		LS 1520-18 C SW
matt lacquered		
matt snow white		LS 1520-18 C WWM
matt graphite black		LS 1520-18 C SWM

Metal versions aluminium stainless steel anthracite (aluminium lacquered)

dark (aluminium lacquered) classic brass antique brass

AL 1520-18 C ES 1520-18 C

AL 1520-18 C AN AL 1520-18 C D ME 1520-18 C C ME 1520-18 C AT

SCHUKO® socket with USB charger



with enhanced contact protection / shutter (Safety Plus)

with 1 USB port type A and 1 USB port type C with screwless terminals for rigid and untreated flexible wires up to 2.5 mm²

depth of flush box (inner dimension): min. 57 mm

Ref.-no.

Thermoplastic (breakpro	of) high-glo	ss
ivory		LS 1520-15 CA
white		LS 1520-15 CA WW
light grey		LS 1520-15 CA LG
black		LS 1520-15 CA SW
and the second of		

matt lacquered matt snow white LS 1520-15 CA WWM matt graphite black LS 1520-15 CA SWM

Metal versions aluminium

stainless steel anthracite (aluminium lacquered) dark (aluminium lacquered) classic brass

AL 1520-15 CA ES 1520-15 CA AL 1520-15 CA AN AL 1520-15 CA D

ME 1520-15 CA C ME 1520-15 CA AT antique brass

SCHUKO® socket 16 A / 250 V ~



with surge voltage protection with inscription field 7 x 57 mm

with screw terminals for rigid and flexible wires up to 2.5 mm² without claws: ref.-no. with additional "N", e.g.: ..521 N..

Spare part:

Transparent cover with paper inlay ref.-no.: LS 20 NA

Duroplastic (scratch-proof) glossy

LS 521 NAUF WW

SCHUKO® socket 16 A / 250 V ~



with surge voltage protection with inscription field 12 x 55 mm

with screw terminals for rigid and flexible wires up to 2.5 mm² without claws: ref.-no. with additional "N", e.g.: ..521 N..

Transparent cover ref.-no.: M 20 NA

Ref.-no.

Metal versions

aluminium **AL 2521 NAUF**

SCHUKO® socket with RCD (residual current device) 16 A / 250 V -



according to DIN EN 61008-1 (VDE 0664-10) and DIN EN 61008-2-1 (VDE 0664-11) Rated residual current: 30 mA

with enhanced contact protection / shutter (Safety Plus)

with screwless terminals for rigid wires up to 2.5 mm² not suitable for installation in surface caps

Ref.-no.

Thermoplastic (breakproof) high-gloss

LS 5520 30 ivory LS 5520.30 WW white black LS 5520.30 SW

SCHUKO® socket 16 A / 250 V ~



with LED floor pilot light with integrated brightness sensor with enhanced contact protection / shutter (Safety Plus) with screwless terminals for rigid wires up to 2.5 mm²

installation into flush box min. 63 mm (depth) with white LEDs (colour temperature 3500 K) power consumption stand-by / ON: 0.3 / 0.5 W Supporting frame, claws and claw screws are integrated into

the earth protection.

Ref.-no.

Thermoplastic (breakproof) high-gloss

LS 1520-O LNW ivorv white **LS 1520-O WW LNW** light grey **LS 1520-O LG LNW LS 1520-O SW LNW** black

matt lacquered

LS 1520-O WWM LNW matt snow white LS 1520-O SWM LNW matt graphite black

metal colours (thermoplastic lacquered)

aluminium AL 1520-O LNW stainless steel **ES 1520-O LNW** AL 1520-O AN I NW anthracite dark AL 1520-O D LNW classic brass ME 1520-O C LNW antique brass **ME 1520-O AT LNW**

LED floor pilot lights LS range see page 303

JUNG HOME SCHUKO® socket



with enhanced contact protection / shutter (Safety Plus) with screw terminals for rigid and flexible wires up to 2.5 mm Supporting frame, claws and claw screws are integrated into the earth protection.

Ref.-no.

Thermoplastic (breakproof) high-gloss

BT LS 1521 S ivory white **BT LS 1521 S WW** light grey **BT LS 1521 S LG BT LS 1521 S SW** black

matt lacquered

BT LS 1521 S WWM matt snow white matt graphite black **BT LS 1521 S SWM**

metal colours (thermoplastic lacquered)

aluminium BT AL 1521 S-L stainless steel BT ES 1521 S-L anthracite **BT AL 1521 S AN-L** dark BT AL 1521 S D-L classic brass **BT ME 1521 S C-L** antique brass **BT ME 1521 S AT-L**

JUNG HOME SCHUKO® socket Energy



with enhanced contact protection / shutter (Safety Plus) with screw terminals for rigid and flexible wires up to 2.5 mm² Supporting frame, claws and claw screws are integrated into the earth protection.

Ref.-no.

Thermoplastic (breakproof) high-gloss

ivory **BT LS 1521 SE BT LS 1521 SE WW** white light grey **BT LS 1521 SE LG** black **BT LS 1521 SE SW**

matt lacquered

matt snow white BT LS 1521 SE WWM matt graphite black BT LS 1521 SE SWM

metal colours (thermoplastic lacquered)

aluminium BT AL 1521 SE-L stainless steel BT ES 1521 SE-L anthracite **BT AL 1521 SE AN-L** BT AL 1521 SE D-L dark classic brass BT ME 1521 SE C-L **BT ME 1521 SE AT-L** antique brass

Socket, 2-pole without earth 16 A / 250 V ~



with screwless terminals for rigid and untreated flexible wires up to 2.5 mm²

screw fixing only, without claws

Ref.-no.

Duroplastic (scratch-proof) glossy

ivory LS 1910 N **LS 1910 N WW** white

Socket, 2-pole without earth 16 A / 250 V ~



with screw terminals for rigid and flexible wires up to 2.5 mm²

Ref.-no.

Metal versions

aluminium AL 2511 N stainless steel ES 2511 N anthracite (aluminium lacquered) AL 2511 N AN

Socket insert, French/Belgian system



2-pole + male earth pin, 16 A / 250 V \sim

CEE 7/5

with screwless terminals for rigid and untreated flexible wires up to 2.5 mm²

for centre plates ref.-no. .. 1521 F .. PL ..

Supporting frame, claws and claw screws are integrated into the earth protection.

with claws

Ref.-no.

with screwless terminals 1520 F EINS

Socket insert, French/Belgian system



2-pole + male earth pin, 16 A / 250 V ~

CEE 7/5

with screw terminals for rigid and flexible wires up to 2.5 mm² acc. to NFC 61-314

for centre plates ref.-no. .. 1521 F .. PL ..

Supporting frame, claws and claw screws are integrated into the earth protection

with claws

Ref.-no.

with screw terminals

1521 F EINS

Socket insert, French/Belgian system



2-pole + male earth pin, 16 A / 250 V \sim CEE 7/5

with screwless terminals for rigid and untreated flexible wires up to 2.5 mm²

for centre plates ref.-no. .. 1521 F .. PL .. Supporting frame is integrated into the earth protection.

without claws

Ref.-no.

with screwless terminals

1520 NF EINS

Socket insert, French/Belgian system



2-pole + male earth pin, 16 A / 250 V \sim

CEE 7/5

with screw terminals for rigid and flexible wires up to 2.5 mm²

acc. to NFC 61-314

for centre plates ref.-no. .. 1521 F .. PL ..

Supporting frame is integrated into the earth protection.

without claws

Ref.-no.

with screw terminals

1521 NF EINS

Centre plate



for socket insert, French/Belgian system, ref.-no.:

1520 ..F EINS, 1521 ..F EINS

Ref.-no.

Duroplastic (scratch-proof) glo	ssy
ivory	
white	
light grey	
black	

Metal versions aluminium

stainless steel anthracite (aluminium lacquered) dark (aluminium lacquered)

classic brass antique brass LS 1521 F PL-1

LS 1521 F WW PL-1 LS 1521 F LG PL-1

LS 1521 F SW PL-1

AL 1521 F PL-1

ES 1521 F PL-1

AL 1521 F AN PL-1

AL 1521 F D PL-1

ME 1521 F C PL-1

ME 1521 F AT PL-1

Centre plate



for socket insert, French/Belgian system, ref.-no.: 1520 ..F EINS, 1521 ..F EINS with enhanced contact protection / shutter (Safety Plus)

Ref.-no.

Duroplastic (scratch-proof) glossy ivory LS 1521 FKI PL-1 LS 1521 FKI WW PL-1 white LS 1521 FKI LG PL-1 light grey black LS 1521 FKI SW PL-1 matt lacquered matt snow white LS 1521 FKI WWM PL-1 matt graphite black **LS 1521 FKI SWM PL-1**

Metal versions

aluminium stainless steel anthracite (aluminium lacquered) dark (aluminium lacquered) gold-coloured

AL 1521 FKI PL-1 ES 1521 FKI PL-1 AL 1521 FKI AN PL-1 AL 1521 FKI D PL-1

GCR 1521 FKIPL-1 GO 1521 FKI PL-1 classic brass ME 1521 FKI C PL-1 antique brass ME 1521 FKI AT PL-1

Centre plate



for socket insert, French/Belgian system, ref.-no.: 1520 ..F EINS, 1521 ..F EINS

with enhanced contact protection / shutter (Safety Plus)

with hinged lid (with spring)

Degree of protection IP44 is ensured with sealing gasket ref.-no. 551 WU and "IP44 frame" of the respective design

Ref.-no.

Duroplastic (scratch-proof) glossy

ivory LS 1521 FKL PL1 white LS 1521 FKL WW PL1 light grey LS 1521 FKL LG PL1 black LS 1521 FKL SW PL1 matt lacquered

matt snow white LS 1521 FKL WWM PL1 matt graphite black ■ LS 1521 FKL SWM PL1

metal colours (thermoplastic lacquered)

aluminium (lacquered) ■ AL 1521 FKL PL1L stainless steel (lacquered) ■ ES 1521 FKL PL1L ■ AL 1521 FKL AN PL1L anthracite (lacquered) ■ AL 1521 FKL D PL1L classic brass (lacquered) ME 1521 FKL C PL1L antique brass (lacquered) ME 1521 FKL AT PL1L

Socket, French/Belgian system, with USB charger





2-pole + male earth pin, 16 A / 250 V \sim CEE 7/5

with enhanced contact protection / shutter (Safety Plus) with 1 USB port type A

with quick charge function (JUNG Quick Charge®) with screwless terminals for rigid and untreated flexible wires

LS 1520 F-18 A SW

LS 1520 F-18 A WWM

LS 1520 F-18 A SWM

depth of flush box (inner dimension): min. 57 mm

Ref.-no.

Thermoplastic (breakproof) high-gloss LS 1520 F-18 A ivory white LS 1520 F-18 A WW LS 1520 F-18 A LG light grey

up to 2.5 mm²

matt lacquered matt snow white

black

aluminium

matt graphite black Metal versions

AL 1520 F-18 A ES 1520 F-18 A

stainless steel AL 1520 F-18 A AN anthracite (aluminium lacquered) dark (aluminium lacquered) AL 1520 F-18 A D classic brass ME 1520 F-18 A C ME 1520 F-18 A AT antique brass

Socket, French/Belgian system, with USB charger





2-pole + male earth pin, 16 A / 250 V \sim

CEE 7/5

with enhanced contact protection / shutter (Safety Plus) with 1 USB port type C

with quick charge function (JUNG Quick Charge®) with screwless terminals for rigid and untreated flexible wires up to 2.5 mm²

depth of flush box (inner dimension): min. 57 mm

Ref.-no.

Thermoplastic (breakproof) high-gloss				
ivory		LS 1520 F-18 C		
white		LS 1520 F-18 C WW		
light grey		LS 1520 F-18 C LG		
black		LS 1520 F-18 C SW		
matt lacquered				
matt snow white		LS 1520 F-18 C WWM		
matt graphite black		LS 1520 F-18 C SWM		
Metal versions				
aluminium		AL 1520 F-18 C		
stainless steel		ES 1520 F-18 C		
anthracite (aluminium lacquered)		AL 1520 F-18 C AN		
dark (aluminium lacquered)		AL 1520 F-18 C D		
classic brass		ME 1520 F-18 C C		
antique brass		ME 1520 F-18 C AT		

Socket, French/Belgian system, with USB charger



2-pole + male earth pin, 16 A / 250 V \sim CEE 7/5

with enhanced contact protection / shutter (Safety Plus) with 1 USB port type A and 1 USB port type C with screwless terminals for rigid and untreated flexible wires up to 2.5 mm²

depth of flush box (inner dimension): min. 57 mm

Thermoplastic (breakproof) hig	h-glos	SS
ivory		LS 1520 F-15 CA
white		LS 1520 F-15 CA WW
light grey		LS 1520 F-15 CA LG
black		LS 1520 F-15 CA SW
matt lacquered		
matt snow white		LS 1520 F-15 CA WWN
matt graphite black		LS 1520 F-15 CA SWM
Metal versions		
aluminium		AL 1520 F-15 CA
stainless steel		ES 1520 F-15 CA
anthracite (aluminium lacquered)		AL 1520 F-15 CA AN
dark (aluminium lacquered)		AL 1520 F-15 CA D
classic brass		ME 1520 F-15 CA C
antique brass		ME 1520 F-15 CA AT

JUNG HOME socket, French/Belgian system



2-pole + male earth pin, 16 A / 250 V \sim CEE 7/5

with enhanced contact protection / shutter (Safety Plus) with screw terminals for rigid and flexible wires up to 2.5 mm² Supporting frame, claws and claw screws are integrated into the earth protection.

Ref.-no.

Thermoplastic (breakproof) high-gloss			
ivory		BT LS 1521 F S	
white		BT LS 1521 F S WW	
light grey		BT LS 1521 F S LG	
black		BT LS 1521 F S SW	
matt lacquered			
matt snow white		BT LS 1521 F S WWM	
matt graphite black		BT LS 1521 F S SWM	
metal colours (thermoplastic la	cquere	ed)	
aluminium		BT AL 1521 F S-L	
stainless steel		BT ES 1521 F S-L	
anthracite		BT AL 1521 F S AN-L	
dark		BT AL 1521 F S D-L	
classic brass		BT ME 1521 F S C-L	
antique brass		BT ME 1521 F S AT-L	

JUNG HOME socket Energy, French/Belgian system



2-pole + male earth pin, 16 A / 250 V ~

CEE 7/5

with enhanced contact protection / shutter (Safety Plus) with screw terminals for rigid and flexible wires up to 2.5 \mbox{mm}^2 Supporting frame, claws and claw screws are integrated into the earth protection.

Ref.-no.

Thermoplastic (breakproof) high-gloss				
	BT LS 1521 F SE			
	BT LS 1521 F SE WW			
	BT LS 1521 F SE LG			
	BT LS 1521 F SE SW			
	BT LS 1521 F SE WWM			
	BT LS 1521 F SE SWM			
cquer	ed)			
	BT AL 1521 F SE-L			
	BT ES 1521 F SE-L			
	BT AL 1521 F SE AN-L			
	BT AL 1521 F SE D-L			
	BT ME 1521 F SE C-L			
	BT ME 1521 F SE AT-L			
	cquer			

Socket insert, British Standard 1363



13 A 250 V ~

2-pole + earth, with enhanced contact protection (shutter) with screw terminals for rigid and flexible wires up to 4 mm²

	Refno.
without switch	3521 EINS

Centre plate



for socket insert ref.-no. 3521 EINS only in combination with frames in the LS range

		Refno.
Duroplastic (scratch-proof) glo	ssy	
ivory		BS 2521 PL
white		BS 2521 WW PL
black		BS 2521 SW PL
matt lacquered		
matt snow white		BS 2521 WWM PL
matt graphite black		BS 2521 SWM PL
Metal versions		
aluminium		BS 2521 AL PL
stainless steel		BS 2521 ES PL
anthracite (aluminium lacquered)		BS 2521 AN PL
dark (aluminium lacquered)		BS 2521 ALD PL
chrome		BS 2521 GCR PL
gold-coloured		BS 2521 GO PL
classic brass		BS 2521 MEC PL
antique brass		BS 2521 MEAT PL

Switched socket insert, British Standard 1363



13 A 250 V ~

2-pole + earth, with enhanced contact protection (shutter) with screw terminals for rigid and flexible wires up to 4 mm²

	Refno.
without indicator light with indicator light	3171 EINS 3171 KO EINS
with indicator light	31/1 KO EINS

Centre plate



for socket insert ref.-no. 3171 EINS only in combination with frames in the LS range

Ref.-no.

Duroplastic (scratch-proof) glo	ssy	
ivory		BS 2171 PL
white		BS 2171 WW PL
black		BS 2171 SW PL
matt lacquered		
matt snow white		BS 2171 WWM PL
matt graphite black		BS 2171 SWM PL
Metal versions		
aluminium		BS 2171 AL PL
stainless steel		BS 2171 ES PL
anthracite (aluminium lacquered)		BS 2171 AN PL
dark (aluminium lacquered)		BS 2171 ALD PL
chrome		BS 2171 GCR PL
gold-coloured		BS 2171 GO PL
classic brass		BS 2171 MEC PL
antique brass		BS 2171 MEAT PL

Centre plate



for socket insert ref.-no. 3171 KO EINS only in combination with frames in the LS range

Ref.-no.

Duroplastic (scratch-proof) glo	ssy	
ivory		BS 2171 KO PL
white		BS 2171 KO WW PL
black		BS 2171 KO SW PL
matt lacquered		
matt snow white		BS 2171 KO WWM PL
matt graphite black		BS 2171 KO SWM PL
Metal versions		
aluminium		BS 2171 KO AL PL
stainless steel		BS 2171 KO ES PL
anthracite (aluminium lacquered)		BS 2171 KO AN PL
dark (aluminium lacquered)		BS 2171 KO ALD PL
chrome		BS 2171 KO GCR PL
gold-coloured		BS 2171 KO GO PL
classic brass		BS 2171 KO MEC PL
antique brass		BS 2171 KO MEAT PL

Socket insert, British Standard 1363



for rectangular British Standard wall boxes

with screw terminals for rigid and flexible wires up to 4 mm² 2-gang **2-pole, 13 A 250 V ~**

only in combination with 2-gang frames LS 990 (ref.-no. LS 982 ..)

	Refno.
without switch	BS 3522 EINS

Centre plate



for socket insert ref.-no. BS 3522 EINS only in combination with 2-gang frames LS 990 (ref.-no. LS 982 ..)

		Refno.			
Duroplastic (scratch-proof) glossy					
ivory		BS 2522 PL			
white		BS 2522 WW PL			
black		BS 2522 SW PL			
matt lacquered					
matt snow white		BS 2522 WWM PL			
matt graphite black		BS 2522 SWM PL			
Metal versions					
aluminium		BS 2522 AL PL			
stainless steel		BS 2522 ES PL			
anthracite (aluminium lacquered)		BS 2522 AN PL			
dark (aluminium lacquered)		BS 2522 ALD PL			
chrome		BS 2522 GCR PL			
gold-coloured		BS 2522 GO PL			
classic brass		BS 2522 MEC PL			
antique brass		BS 2522 MEAT PL			

Switched socket insert, British Standard 1363



for rectangular British Standard wall boxes

with screw terminals for rigid and flexible wires up to 4 \mbox{mm}^2

2-pole, 13 A 250 V ~

only in combination with 2-gang frames LS 990 (ref.-no. LS 982 ..)

	Refno.
without indicator light with indicator light	BS 3172 EINS BS 3172 KO EINS

Centre plate



for socket insert ref.-no. BS 3172 EINS only in combination with 2-gang frames LS 990 (ref.-no. LS 982 ..)

		Refno.
Duroplastic (scratch-proof) glos	sy	
ivory		BS 2172 PL
white		BS 2172 WW PL
black		BS 2172 SW PL
matt lacquered		
matt snow white		BS 2172 WWM PL
matt graphite black		BS 2172 SWM PL
Metal versions		
aluminium		BS 2172 AL PL
stainless steel		BS 2172 ES PL
anthracite (aluminium lacquered)		BS 2172 AN PL
dark (aluminium lacquered)		BS 2172 ALD PL
chrome		BS 2172 GCR PL
gold-coloured		BS 2172 GO PL
classic brass		BS 2172 MEC PL
antique brass		BS 2172 MEAT PL

Centre plate



for socket insert ref.-no. BS 3172 KO EINS only in combination with 2-gang frames LS 990 (ref.-no. LS 982 ..)

		Refno.
Duroplastic (scratch-proof) glo	ssy	
ivory		BS 2172 KO PL
white		BS 2172 KO WW PL
black		BS 2172 KO SW PL
matt lacquered		
matt snow white		BS 2172 KO WWM PL
matt graphite black		BS 2172 KO SWM PL
Metal versions		
aluminium		BS 2172 KO AL PL
stainless steel		BS 2172 KO ES PL
anthracite (aluminium lacquered)		BS 2172 KO AN PL
dark (aluminium lacquered)		BS 2172 KO ALD PL
chrome		BS 2172 KO GCR PL
gold-coloured		BS 2172 KO GO PL
classic brass		BS 2172 KO MEC PL
antique brass		BS 2172 KO MEAT PL

Plug for British Standard sockets



2-pole with earth contact with screw terminals for rigid and flexible wires up to 4 mm² acc. to BS 1363-1

	Refno.
ivory	SA 13

Socket insert, British Standard 546



5 A 250 V ~

2-pole + earth, with enhanced contact protection (shutter) with screw terminals for rigid and flexible wires up to 4 $\rm mm^2$

	Refno.
without switch	3171-5 EINS

Centre plate



for socket insert ref.-no. 3171-5 EINS only in combination with frames in the LS range

		Refno.
Duroplastic (scratch-proof) glo	ssy	
ivory		BS 2171-5 PL
white		BS 2171-5 WW PL
black		BS 2171-5 SW PL
matt lacquered		
matt snow white		BS 2171-5 WWM PL
matt graphite black		BS 2171-5 SWM PL
Metal versions		
aluminium		BS 2171-5 AL PL
stainless steel		BS 2171-5 ES PL
anthracite (aluminium lacquered)		BS 2171-5 AN PL
dark (aluminium lacquered)		BS 2171-5 ALD PL
chrome		BS 2171-5 GCR PL
gold-coloured		BS 2171-5 GO PL
classic brass		BS 2171-5 MEC PL
antique brass		BS 2171-5 MEAT PL

Socket, Swiss system, type 13



10 A 250 V ~, L + N + PE

with screwless terminals for rigid and untreated flexible wires up to $2.5\ \text{mm}^2$

Installation in flush box with dimensions according to DIN 49073

not suitable for installation in surface caps (with supporting frame, screw fixing only)

Ref.-no.

Duroplastic (scratch-proof) glo	ssy	
ivory		LS 1520-13 SEV
white		LS 1520-13 SEV WW
light grey		LS 1520-13 SEV LG
black		LS 1520-13 SEV SW
matt lacquered		
matt snow white		LS 1520-13 SEV WWM
matt graphite black		LS 1520-13 SEV SWM
Metal versions		
aluminium		AL 1520-13 SEV
stainless steel		ES 1520-13 SEV
anthracite (aluminium lacquered)		AL 1520-13 SEV AN

Socket, US NEMA system



15 A, 125 V ~, 5-15R, 2-pole + earth

with screw terminals for rigid and flexible wires up to 4 mm² acc. to US-NEMA

			Refno.	
Thermoplastic	c (breakproof) h	igh-glo	SS	
white .			LS 521-15 WW	
matt lacquere	d			
matt snow whit	e		LS 521-15 WWM	
matt graphite b	lack		LS 521-15 SWM	
Metal version				
aluminium	plug socket black	-	AL 2521-15	
stainless steel	plug socket black	-	ES 2521-15	
dark (aluminium lacquered)	plug socket black	•	AL 2521-15 D	
classic brass	plug socket black		ME 2521-15 C	
antique brass	plug socket black		ME 2521-15 AT	

Socket, US NEMA system



20 A, 125 V ~, 5-20R, 2-pole + earth

with screw terminals for rigid and flexible wires up to $4\ \text{mm}^2$ acc. to US-NEMA

			Refno.	
Thermoplastic	c (breakproof) h	igh-glo	ss	
white			LS 521-20 WW	
matt lacquere	d			
matt snow whit	e		LS 521-20 WWM	
matt graphite b	lack		LS 521-20 SWM	
Metal versions	s			
aluminium	plug socket black		AL 2521-20	
stainless steel	plug socket black	•	ES 2521-20	
dark (aluminium lacquered)	plug socket black	•	AL 2521-20 D	
classic brass	plug socket black	•	ME 2521-20 C	
antique brass	plug socket black		ME 2521-20 AT	

Socket insert EURO-US



15 A, 125 V ~, 2-pole + earth with enhanced contact protection (shutter) with screw terminals for rigid and flexible wires up to 4 mm² according to Mexican standard NOM for plug types A, B and C

Ref.-no.

521 ABC EINS

Centre plate



for socket insert EURO-US, ref.-no.: 521 ABC EINS

Ref.-no. Thermoplastic (breakproof) high-gloss LS 521 ABC BF PL ivory LS 521 ABC BF WW PL white LS 521 ABC BF SW PL black matt lacquered matt snow white LS 521 ABC BF WWM PL LS 521 ABC BF SWM PL matt graphite black Metal versions aluminium **AL 2521 ABC PL** ES 2521 ABC PL stainless steel AL 2521 ABC AN PL anthracite (aluminium lacquered) dark (aluminium lacquered) AL 2521 ABC D PL ME 2521 ABC C PL classic brass ME 2521 ABC AT PL antique brass

Switched socket insert, type G + I



13 A 250 V ~

for plugs BS 1363 (type G) and GB 2099-1 (type I)

with enhanced contact protection (shutter) with screw terminals for rigid and flexible wires up to 4 mm² for centre plates ref.-no. .. 4171 GI SW .. PL Installation in flush box with dimensions according to DIN 49073

Ref.-no.

4171 GI SW EINS

Centre plate



for socket insert ref.-no. 4171 GI SW EINS only in combination with frames in the LS range

other colours on request

Ref.-no. **Duroplastic (scratch-proof) glossy LS 4171 GI SW PL** ivory white LS 4171 GI SW WW PL black LS 4171 GI SW SW PL matt lacquered LS 4171 GI SW WWM PL matt snow white matt graphite black LS 4171 GI SW SWM PL

Socket insert, Indian system



16 A 250 V ~

2-pole + earth, with enhanced contact protection (shutter) with screw terminals for rigid and flexible wires up to 4 mm² for centre plates ref.-no. .. 521 IN .. PL ..

Ref.-no. 521 IN-EINS

Centre plate

without switch



for socket insert, Indian system, ref.-no. 521 IN-EINS

Ref.-no. **Duroplastic (scratch-proof) glossy** LS 521 IN WW PL white Metal versions aluminium **AL 2521 IN PL** stainless steel **ES 2521 IN PL** anthracite (aluminium lacquered) **AL 2521 IN AN PL** dark (aluminium lacquered) AL 2521 IN D PL gold-coloured **GO 2521 IN PL** classic brass ME 2521 IN C PL **ME 2521 IN AT PL** antique brass

Socket insert, Thailand TIS system



16 A, 250 V ~, 2-pole + earth with enhanced contact protection (shutter) with screw terminals for rigid and flexible wires up to 4 \mbox{mm}^2 according to Thai standard TIS 166-2549 for plug types A, B and O

> Ref.-no. 521 BC EINS

Centre plate



for socket insert, Thailand TIS system, ref.-no. 521 BC EINS

Ref.-no.

Thermoplastic (breakproof) high-gloss LS 521 BC BF WW PL white black LS 521 BC BF SW PL matt lacquered LS 521 BC BF WWM PL matt snow white matt graphite black LS 521 BC BF SWM PL Metal versions aluminium AL 2521 BC PL stainless steel ES 2521 BC PL **AL 2521 BC AN PL** anthracite (aluminium lacquered) dark (aluminium lacquered) AL 2521 BC D PL classic brass ME 2521 BC C PL antique brass ME 2521 BC AT PL

2-gang SCHUKO® socket 16 A / 250 V ~



with enhanced contact protection / shutter (Safety Plus) to be installed into one flush box with 60 mm Ø with screwless terminals for rigid wires up to 2.5 mm²

Ref.-no.

metal colours (duroplastic lacquered)

aluminium stainless steel anthracite AL 5020 KI-L ES 5020 KI-L AL 5020 KI AN-L

Switched cable unit with fuse



2-pole, 13 A 250 V ~ with indicator light

with screw terminals for rigid and flexible wires up to 4 mm²

Ref.-no.

3190 CU KO EINS

Centre plate



for switched cable unit ref.-no. 3190 CU KO EINS only in combination with frames in the LS range

Ref.-no.

white (aluminium lacquered)	BS 2190 CU KO PL
white (aluminium lacquered)	BS 2190 CU KO WW PL
black (aluminium lacquered)	BS 2190 CU KO SW PL
Metal versions	
aluminium	BS 2190 CU KO AL PL
stainless steel	BS 2190 CU KO ES PL
anthracite (aluminium lacquered)	BS 2190 CU KO AN PL
dark (aluminium lacquered)	BS 2190 CU KO ALD PL
chrome	BS 2190 CU KO GCR PL
gold-coloured	BS 2190 CU KO GO PL

RCD (residual current device) 16 A / 250 V ~



classic brass

antique brass

according to DIN EN 61008-1 (VDE 0664-10) and DIN EN 61008-2-1 (VDE 0664-11)
Rated residual current: 30 mA

BS 2190 CU KO MEC PL BS 2190 CU KO MEAT PL

with screwless terminals for rigid wires up to 2.5 mm² not suitable for installation in surface caps

Ref.-no.

Thermoplastic (breakproof) high-gloss

ivory LS 5530 FIB
white LS 5530 FIB WW
black LS 5530 FIB SW

Centre plate with knob



for rotary dimmer ref.-no.: 1730 DD, 1731 DD, 211 GDE for satellite dimmer ref.-no.: 1733 DNE for rotary controller 1-10 V ref.-no.: 240-10 for DALI rotary controllers ref.-no.: 1740 DSTE, 1741 DSTE, 1745 DSTE, 1746 DSTE

for speed regulator ref.-no.: 1735 DS

Ref.-no.

Duroplastic (scratch-proof) glossy					
ivory		LS 1740			
white		LS 1740 WW			
light grey		LS 1740 LG			
black		LS 1740 SW			
matt lacquered					
matt snow white		LS 1740 WWM			
matt graphite black		LS 1740 SWM			
Duroplastic (scratch-proof) glo	ssy – S	SILVERPLUS®			
white		SPLS 1740 WW			
Metal versions					
aluminium		AL 1740			
stainless steel		ES 1740			
anthracite (aluminium lacquered)		AL 1740 AN			
dark (aluminium lacquered)		AL 1740 D			
chrome		GCR 1740			
gold-coloured		GO 1740			
classic brass		ME 1740 C			
antique brass		ME 1740 AT			

JUNG HOME push-button 1-gang



for inserts "blinds" ref.-no.: 1730 JE and 1731 JE for inserts "light" ref.-no.: 1701 SE, 1701 PSE, 1704 ESE, 1702 SE, 1710 DE, 1711 DE, 1712 DE, 1713 DSTE, 1723 NE

A labelling request in the GRAPHIC TOOL must be submitted together with the order: jung.group/gt Subsequent labelling of the buttons is not possible.

Ref.-no.

Duroplastic (scratch-proof) glo	ssy	
ivory		BT LS 17101
white		BT LS 17101 WW
light grey		BT LS 17101 LG
black		BT LS 17101 SW
matt lacquered		
matt snow white		BT LS 17101 WWM
matt graphite black		BT LS 17101 SWM
Metal versions		
aluminium		BT AL 17101
stainless steel		BT ES 17101
anthracite (aluminium lacquered)		BT AL 17101 AN
dark (aluminium lacquered)		BT AL 17101 D
classic brass		BT ME 17101 C
antique brass		BT ME 17101 AT
•		

JUNG HOME push-button 1-gang with arrow symbols



for inserts "blinds" ref.-no.: 1730 JE and 1731 JE for inserts "light" ref.-no.: 1701 SE, 1701 PSE, 1704 ESE, 1702 SE, 1710 DE, 1711 DE, 1712 DE, 1713 DSTE, 1723 NE

Ref.-no.

Duroplastic (scratch-proof) glossy	
ivory	BT LS 17101 P
white	BT LS 17101 P WW
light grey	BT LS 17101 P LG
black	BT LS 17101 P SW
matt lacquered	
matt snow white	BT LS 17101 P WWM
matt graphite black	BT LS 17101 P SWM
Metal versions	
aluminium	BT AL 17101 P
stainless steel	BT ES 17101 P
anthracite (aluminium lacquered)	BT AL 17101 P AN
dark (aluminium lacquered)	BT AL 17101 P D
classic brass	BT ME 17101 P C
antique brass	BT ME 17101 P AT

JUNG HOME push-button 2-gang



for inserts "blinds" ref.-no.: 1730 JE and 1731 JE for inserts "light" ref.-no.: 1701 SE, 1701 PSE, 1704 ESE, 1702 SE, 1710 DE, 1711 DE, 1712 DE, 1713 DSTE, 1723 NE

A labelling request in the GRAPHIC TOOL must be submitted together with the order: jung.group/gt Subsequent labelling of the buttons is not possible.

Duroplastic (scratch-proof) glossy				
BT LS 17102				
BT LS 17102 WW				
BT LS 17102 LG				
BT LS 17102 SW				
BT LS 17102 WWM				
BT LS 17102 SWM				
BT AL 17102				
BT ES 17102				
BT AL 17102 AN				
BT AL 17102 D				
BT ME 17102 C				
BT ME 17102 AT				

JUNG HOME push-button 2-gang with arrow symbols



for inserts "blinds" ref.-no.: 1730 JE and 1731 JE for inserts "light" ref.-no.: 1701 SE, 1701 PSE, 1704 ESE, 1702 SE, 1710 DE, 1711 DE, 1712 DE, 1713 DSTE, 1723 NE

	Refno.
Duroplastic (scratch-proof) glossy	
ivory	BT LS 17102 P
white	BT LS 17102 P WW
light grey	BT LS 17102 P LG
black	BT LS 17102 P SW
matt lacquered	
matt snow white	BT LS 17102 P WWM
matt graphite black	BT LS 17102 P SWM
Metal versions	
aluminium	BT AL 17102 P
stainless steel	BT ES 17102 P
anthracite (aluminium lacquered)	BT AL 17102 P AN
dark (aluminium lacquered)	BT AL 17102 P D
classic brass	BT ME 17102 P C
antique brass	BT ME 17102 P AT

eNet push-button standard 1-gang



for inserts "blinds" ref.-no.: 1730 JE and 1731 JE for inserts "light" ref.-no.: 1701 SE, 1701 PSE, 1704 ESE, 1702 SE, 1710 DE, 1711 DE, 1713 DSTE, 1723 NE

A labelling request in the GRAPHIC TOOL must be submitted together with the order: jung.group/gt Subsequent labelling of the buttons is not possible.

		Refno.
Duroplastic (scratch-proof) glos	ssy	
ivory		FM LS 1700
white		FM LS 1700 WW
light grey		FM LS 1700 LG
black		FM LS 1700 SW
matt lacquered		
matt snow white		FM LS 1700 WWM
matt graphite black		FM LS 1700 SWM
Metal versions		
aluminium		FM AL 1700
stainless steel		FM ES 1700
anthracite (aluminium lacquered)		FM AL 1700 AN
dark (aluminium lacquered)		FM AL 1700 D
chrome		FM GCR 1700
gold-coloured		FM GO 1700
classic brass		FM ME 1700 C
antique brass		FM ME 1700 AT

eNet push-button standard 1-gang with arrow symbols



for inserts "blinds" ref.-no.: 1730 JE and 1731 JE for inserts "light" ref.-no.: 1701 SE, 1701 PSE, 1704 ESE, 1702 SE, 1710 DE, 1711 DE, 1713 DSTE, 1723 NE

	Refno.	
Duroplastic (scratch-proof) glossy		
ivory	FM LS 1700 P	
white	FM LS 1700 P WW	
light grey	FM LS 1700 P LG	
black	FM LS 1700 P SW	
matt lacquered		
matt snow white	FM LS 1700 P WWM	
matt graphite black	FM LS 1700 P SWM	
Metal versions		
aluminium	FM AL 1700 P	
stainless steel	FM ES 1700 P	
anthracite (aluminium lacquered)	FM AL 1700 P AN	
dark (aluminium lacquered)	FM AL 1700 P D	
chrome	FM GCR 1700 P	
gold-coloured	FM GO 1700 P	
classic brass	FM ME 1700 P C	
antique brass	FM ME 1700 P AT	

eNet push-button universal 1-gang



for inserts "blinds" ref.-no.: 1730 JE and 1731 JE for inserts "light" ref.-no.: 1701 SE, 1701 PSE, 1704 ESE, 1702 SE, 1710 DE, 1711 DE, 1713 DSTE, 1723 NE

A labelling request in the GRAPHIC TOOL must be submitted together with the order: jung.group/gt Subsequent labelling of the buttons is not possible.

		Refno.	
Duroplastic (scratch-proof) glo	ssy		
ivory		FM LS 1701	
white		FM LS 1701 WW	
light grey		FM LS 1701 LG	
black		FM LS 1701 SW	
matt lacquered			
matt snow white		FM LS 1701 WWM	
matt graphite black		FM LS 1701 SWM	
Metal versions			
aluminium		FM AL 1701	
stainless steel		FM ES 1701	
anthracite (aluminium lacquered)		FM AL 1701 AN	
dark (aluminium lacquered)		FM AL 1701 D	
chrome		FM GCR 1701	
gold-coloured		FM GO 1701	
classic brass		FM ME 1701 C	
antique brass		FM ME 1701 AT	

eNet push-button universal 1-gang with arrow symbols



for inserts "blinds" ref.-no.: 1730 JE and 1731 JE for inserts "light" ref.-no.: 1701 SE, 1701 PSE, 1704 ESE, 1702 SE, 1710 DE, 1711 DE, 1713 DSTE, 1723 NE

	Refno.
Duroplastic (scratch-proof) glossy	
ivory	FM LS 1701 P
white	FM LS 1701 P WW
light grey	FM LS 1701 P LG
black	FM LS 1701 P SW
matt lacquered	
matt snow white	FM LS 1701 P WWM
matt graphite black	FM LS 1701 P SWM
Metal versions	
aluminium	FM AL 1701 P
stainless steel	FM ES 1701 P
anthracite (aluminium lacquered)	FM AL 1701 P AN
dark (aluminium lacquered)	FM AL 1701 P D
chrome	FM GCR 1701 P
gold-coloured	FM GO 1701 P
classic brass	FM ME 1701 P C
antique brass	FM ME 1701 P AT

LB Management push-button 1-gang



for inserts "blinds" ref.-no.: 1730 JE and 1731 JE for inserts "light" ref.-no.: 1701 SE, 1701 PSE, 1704 ESE, 1702 SE, 1710 DE, 1711 DE, 1713 DSTE, 1720 NE, 1723 NE, 1708 IE

A labelling request in the GRAPHIC TOOL must be submitted together with the order: jung.group/gt Subsequent labelling of the buttons is not possible.

		Refno.
Duroplastic (scratch-proof) glo	ssy	
ivory		LS 1700
white		LS 1700 WW
light grey		LS 1700 LG
black		LS 1700 SW
matt lacquered		
matt snow white		LS 1700 WWI
matt graphite black		LS 1700 SWN
Metal versions		
aluminium		AL 1700
stainless steel		ES 1700
anthracite (aluminium lacquered)		AL 1700 AN
dark (aluminium lacquered)		AL 1700 D
chrome		GCR 1700
gold-coloured		GO 1700
classic brass		ME 1700 C
antique brass		ME 1700 AT

LB Management push-button 1-gang with arrow symbols



for inserts "blinds" ref.-no.: 1730 JE and 1731 JE for inserts "light" ref.-no.: 1701 SE, 1701 PSE, 1704 ESE, 1702 SE, 1710 DE, 1711 DE, 1713 DSTE, 1720 NE, 1723 NE, 1708 IE

	Refno.
Duroplastic (scratch-proof) glossy	
ivory	LS 1700 P
white	LS 1700 P WW
light grey	LS 1700 P LG
black	LS 1700 P SW
matt lacquered	
matt snow white	LS 1700 P WWM
matt graphite black	LS 1700 P SWM
Metal versions	
aluminium	AL 1700 P
stainless steel	ES 1700 P
anthracite (aluminium lacquered)	AL 1700 P AN
dark (aluminium lacquered)	AL 1700 P D
chrome	GCR 1700 P
gold-coloured	GO 1700 P
classic brass	ME 1700 P C
antique brass	ME 1700 P AT

LB Management push-button 2-gang



for inserts "light" ref.-no.: 1702 SE, 1712 DE, 1713 DSTE, 1723 NE

A labelling request in the GRAPHIC TOOL must be submitted together with the order: jung.group/gt Subsequent labelling of the buttons is not possible.

Ref -no

		neiiio.
Duroplastic (scratch-proof) glo	ossy	
ivory		LS 1702
white		LS 1702 WW
light grey		LS 1702 LG
black		LS 1702 SW
matt lacquered		
matt snow white		LS 1702 WWM
matt graphite black		LS 1702 SWM
Metal versions		
aluminium		AL 1702
stainless steel		ES 1702
anthracite (aluminium lacquered)		AL 1702 AN
dark (aluminium lacquered)		AL 1702 D
classic brass		ME 1702 C
antique brass		ME 1702 AT

LB Management timer display



for inserts "blinds" ref.-no.: 1730 JE and 1731 JE for inserts "light" ref.-no.: 1701 SE, 1701 PSE, 1704 ESE, 1702 SE, 1710 DE, 1711 DE, 1713 DSTE, 1723 NE

	Refno.	
white	LS 1750 D WW	_
black	LS 1750 D SW	

1-gang rocker with lens



for JUNG HOME push-button 1-gang, battery-powered,

ref.-no.: BT LS CD 1001

	Refno.
ossy	
	LS 101 KO5
	LS 101 KO5 WW
	LS 101 KO5 LG
	LS 101 KO5 SW
	LS 101 KO5 WWM
	LS 101 KO5 SWM
	AL 101 KO5
	ES 101 KO5
	AL 101 KO5 AN
	AL 101 KO5 D
	GCR 101 KO5
	GO 101 KO5
	:

1-gang rocker with lens and arrow symbols



classic brass

antique brass

for JUNG HOME push-button 1-gang, battery-powered, ref.-no.: BT LS CD 1001

ME 101 KO5 C

ME 101 KO5 AT

	Refno.
Duroplastic (scratch-proof) glossy	
ivory	LS 101 KO5P
white	LS 101 KO5P WW
light grey	LS 101 KO5P LG
black	LS 101 KO5P SW
matt lacquered	
matt snow white	LS 101 KO5P WW
matt graphite black	LS 101 KO5P SWI
Metal versions	
aluminium	AL 101 KO5P
stainless steel	ES 101 KO5P
anthracite (aluminium lacquered)	AL 101 KO5P AN
dark (aluminium lacquered)	AL 101 KO5P D
chrome	GCR 101 KO5P
gold-coloured	GO 101 KO5P
classic brass	ME 101 KO5P C
antique brass	ME 101 KO5P AT

2-gang rocker with lens



for JUNG HOME push-button 2-gang, battery-powered, ref.-no.: BT LS CD 1002

	Refno.
ssy	
	LS 102 KO5
	LS 102 KO5 WW
	LS 102 KO5 LG
	LS 102 KO5 SW
	LS 102 KO5 WWM
	LS 102 KO5 SWM
	AL 102 KO5
	ES 102 KO5
	AL 102 KO5 AN
	AL 102 KO5 D
	GCR 102 KO5
	GO 102 KO5
	ME 102 KO5 C
	ME 102 KO5 AT
	: :

2-gang rocker with lens and arrow symbols



for JUNG HOME push-button 2-gang, battery-powered, ref.-no.: BT LS CD 1002

	Refno.	
Duroplastic (scratch-proof) glossy	/	
ivory	LS 102 KO5P	
white	LS 102 KO5P WW	
light grey	LS 102 KO5P LG	
black	LS 102 KO5P SW	
matt lacquered		
matt snow white	LS 102 KO5P WWM	
matt graphite black	LS 102 KO5P SWM	
Metal versions		
aluminium	AL 102 KO5P	
stainless steel	ES 102 KO5P	
anthracite (aluminium lacquered)	AL 102 KO5P AN	
dark (aluminium lacquered)	AL 102 KO5P D	
chrome	GCR 102 KO5P	
gold-coloured	GO 102 KO5P	
classic brass	ME 102 KO5P C	
antique brass	ME 102 KO5P AT	

JUNG HOME motion detector 1.1 m



for inserts "light" ref.-no.: 1701 SE, 1701 PSE, 1704 ESE, 1702 SE, 1710 DE, 1711 DE, 1712 DE, 1713 DSTE, 1723 NE

	Refno.
Thermoplastic (breakproof) his	gh-gloss
ivory	BT LS 17181
white	BT LS 17181 WW
light grey	BT LS 17181 LG
black	BT LS 17181 SW
matt lacquered	
matt snow white	BT LS 17181 WWM
matt graphite black	BT LS 17181 SWM
metal colours (thermoplastic I	acquered)
aluminium	BT AL 17181
stainless steel	BT ES 17181
anthracite	BT AL 17181 AN
dark	BT AL 17181 D
classic brass	BT ME 17181 C
antique brass	BT ME 17181 AT

JUNG HOME motion detector 1.1 m



for inserts "light" ref.-no.: 1701 SE, 1701 PSE, 1704 ESE, 1702 SE, 1710 DE, 1711 DE, 1712 DE, 1713 DSTE, 1723 NE IP44 suitable only for interiors

■ BT LS 17181 WU WWM

Ref.-no.

Thermoplastic (breakproof) high-gloss

ivory BT LS 17181 WU ■ BT LS 17181 WU WW white light grey ■ BT LS 17181 WU LG black ■ BT LS 17181 WU SW matt lacquered

matt snow white matt graphite black

■ BT LS 17181 WU SWM metal colours (thermoplastic lacquered) ■ BT AL 17181 WU aluminium stainless steel ■ BT ES 17181 WU BT AL 17181 WU AN

anthracite ■ BT AL 17181 WU D dark classic brass ■ BT ME 17181 WU C ■ BT ME 17181 WU AT antique brass

JUNG HOME motion detector 2.2 m



for inserts "light" ref.-no.: 1701 SE, 1701 PSE, 1704 ESE, 1702 SE, 1710 DE, 1711 DE, 1712 DE, 1713 DSTE, 1723 NE Degree of protection IP44 is ensured with sealing kit ref.-no. AS CD 50 DS and "IP44 frame" of the respective design range.

IP44 suitable for installation in interiors and exteriors

Ref.-no.

Thermoplastic (breakproof) high-gloss

ivorv ■ BT LS 17182 white BT LS 17182 WW light grey BT LS 17182 LG black BT LS 17182 SW

matt lacquered

matt snow white BT LS 17182 WWM matt graphite black BT LS 17182 SWM

metal colours (thermoplastic lacquered)

BT AL 17182 aluminium stainless steel ■ BT ES 17182 anthracite BT AL 17182 AN dark BT AL 17182 D ■ BT ME 17182 C classic brass antique brass BT ME 17182 AT

LB Management motion detector 1.1 m



Sensitivity and brightness threshold adjustable for inserts "light" ref.-no.: 1701 SE, 1701 PSE, 1704 ESE 1702 SE, 1710 DE, 1711 DE, 1713 DSTE, 1723 NE, 1708 IE

Ref.-no.

Thermoplastic (breakproof) high-gloss

LS 17180 ivory white LS 17180 WW light grey LS 17180 LG LS 17180 SW black matt lacquered **LS 17180 WWM**

matt snow white matt graphite black LS 17180 SWM

metal colours (thermoplastic lacquered) aluminium AL 17180

stainless steel ES 17180 anthracite (aluminium lacquered) AL 17180 AN AL 17180 D classic brass ME 17180 C ME 17180 AT antique brass

LB Management motion detector 1.1 m



matt graphite black

Run-on time and brightness threshold adjustable for inserts "light" ref.-no.: 1701 SE, 1701 PSE, 1704 ESE, 1702 SE, 1710 DE, 1711 DE, 1713 DSTE, 1723 NE, 1708 IE

Ref.-no. Thermoplastic (breakproof) high-gloss

ivory LS 17182 LS 17182 WW white light grey LS 17182 LG black LS 17182 SW matt lacquered matt snow white **LS 17182 WWM**

metal colours (thermoplastic lacquered)

aluminium AL 17182 stainless steel ES 17182 anthracite AL 17182 AN AL 17182 D dark classic brass ME 17182 C antique brass ME 17182 AT

LB Management motion detector 1.1 m



Sensitivity and brightness threshold adjustable for inserts "light" ref.-no.: 1701 SE, 1701 PSE, 1704 ESE, 1702 SE, 1710 DE, 1711 DE, 1713 DSTE, 1723 NE, 1708 IE IP44 suitable only for interiors

LS 17182 SWM

Ref.-no.

Thermoplastic (breakproof) high-gloss

ivorv LS 17180 WU LS 17180 WU WW white IS 17180 WILLG light grey LS 17180 WU SW black

matt lacquered

matt snow white LS 17180 WU WWM matt graphite black LS 17180 WU SWM

metal colours (thermoplastic lacquered)

aluminium **AL 17180 WU** stainless steel ES 17180 WU anthracite AL 17180 WU AN dark AL 17180 WU D classic brass ■ ME 17180 WU C antique brass ■ ME 17180 WU AT

LB Management motion detector 2.2 m



Sensitivity and brightness threshold adjustable for inserts "light" ref.-no.: 1701 SE, 1701 PSE, 1704 ESE, 1702 SE, 1710 DE, 1711 DE, 1713 DSTE, 1723 NE, 1708 IE Degree of protection IP44 is ensured with sealing kit ref.-no. AS CD 50 DS and "IP44 frame" of the respective design range

IP44 suitable only for interiors

LS 17280 WWM

Thermoplastic (breakproof) high-gloss

✓ LS 17280 ivory white LS 17280 WW LS 17280 LG light grey LS 17280 SW black

matt lacquered matt snow white

matt graphite black LS 17280 SWM

metal colours (thermoplastic lacquered)

aluminium AL 17280 stainless steel ES 17280 anthracite AL 17280 AN AL 17280 D dark classic brass ✓ ME 17280 C ME 17280 AT antique brass

Sealing kit for motion detector 2.2 m



for motion detector 2.2 m of the CD and LS ranges

Ref.-no.

AS CD 50 DS

Centre plate



for room thermostats ref.-no.: RTR 230, RTR 231, RTR 241 for floor thermostat ref.-no.: FTR 231

	Refno.
permonlastic (breakproof) high-gloss	

LS 1749 BF ivory **LS 1749 BF WW** white LS 1749 BF LG light grey **LS 1749 BF SW** black matt lacquered **LS 1749 BF WWM** matt snow white matt graphite black **LS 1749 BF SWM** Metal versions AL 1749 aluminium stainless steel ES 1749 anthracite (aluminium lacquered) **AL 1749 AN** AL 1749 D dark (aluminium lacquered) ME 1749 C classic brass

JUNG HOME room thermostat display



antique brass

for room thermostat insert ref.-no.: 1790 RTR for switch inserts ref.-no.: 1701 SE, 1701 PSE, 1704 ESE

ME 1749 AT

	Refno.
white	BT LS 1791 WW
black	BT LS 1791 SW

LB Management room thermostat set



consists of room thermostat insert (ref.-no.: 1790 RTR) and display (ref.-no.: .. 1790 D ..)

	Refno.
white	TR D LS 1790 WW
black	TR D LS 1790 SW

LB Management room thermostat displays see page 138

External temperature sensor



for room thermostat ref.-no. 1790 RTR, TR D .. 1790 .. The sensor cable can be connected using a bifilar cable of $1.5\ \text{mm}^2$ in diameter that is suitable for mains voltage. When installed in a cable duct or near high voltage current cables, a shielded cable must be used.

Ref.-no.

■ FF NTC

Temperature controller fan coil, 2-pipe



	Refno.
white	TRD LS 923028 WW
black	TRD LS 923028 SW

Temperature controller fan coil, 4-pipe



	Refno.
white	TRD LS 923048 WW
black	TRD LS 923048 SW

Friends of Hue radio transmitter



4-channel max. 4 light scenes including mounting plate, adhesive film and fastening screw

Ref.-no.

Thermoplastic (breakproof) high-gloss

 ivory
 FOH LS 995

 white
 FOH LS 995 WW

 light grey
 FOH LS 995 LG

 black
 FOH LS 995 SW

matt lacquered

matt snow white FOH LS 995 WWM
matt graphite black FOH LS 995 SWM

metal colours (thermoplastic lacquered)

aluminium FOH AL 2995-L stainless steel FOH ES 2995-L

Friends of Hue radio transmitter set



4-channel max. 4 light scenes including mounting plate, adhesive film and fastening screw including LS 990 frame ref.: LS 981 WW

Ref.-no.

Thermoplastic (breakproof) high-gloss

white FOHS LS 995 WW

Bluetooth® Low Energy radio transmitter



2-channel

including mounting plate, adhesive film and fastening screw

Ref.-no.

Thermoplastic (breakproof) high-gloss

ivory **BLE LS 990** BLE LS 990 WW white light grey BLE LS 990 LG black BLE LS 990 SW matt lacquered

matt snow white **BLE LS 990 WWM** matt graphite black BLE LS 990 SWM

metal colours (thermoplastic lacquered)

aluminium **BLE AL 2990-L** stainless steel **BLE ES 2990-L**

Bluetooth® Low Energy radio transmitter



4-channel including mounting plate, adhesive film and fastening screw

Ref.-no.

Thermoplastic (breakproof) high-gloss

BLE LS 995 ivorv BLE LS 995 WW white light grey BLE LS 995 LG BLE LS 995 SW black matt lacquered BLE LS 995 WWM matt snow white matt graphite black BLE LS 995 SWM metal colours (thermoplastic lacquered)

aluminium **BLE AL 2995-L** stainless steel **BLE ES 2995-L**



Cover kits F 40 see page 389



Cover kits F 50 see page 401

Centre plate



(with supporting frame, screw fixing only) for 2 circular electrical connectors up to 18.5 mm Ø or with flange fixing 22.5 mm hole spacing In connection with mounting plate ref.-no. 63 WBT (not included) for loudspeaker terminal ref.-no. LPK 63 RT/SW and RCA socket ref.-no. CIB 63.

Second hole can be broken out.

Ref.-no.

Duroplastic (scratch-proof) glossy

LS 962 **LS 962 WW** white light grey LS 962 LG LS 962 SW

Centre plate



(with supporting frame, screw fixing only)

for 1 circular electrical connector up to 18.5 mm Ø or with flange fixing 22.5 mm hole spacing In connection with mounting plate ref.-no. 63 WBT (not

included) for loudspeaker terminal ref.-no. LPK 63 RT/SW and RCA socket ref.-no. CIB 63.

Ref.-no.

Metal versions

aluminium AL 2962-1 stainless steel FS 2962-1 anthracite (aluminium lacquered) AL 2962-1 AN dark (aluminium lacquered) AL 2962-1 D chrome GCR 2962-1 gold-coloured GO 2962-1 classic brass ME 2962-1 C antique brass ME 2962-1 AT

Centre plate



(with supporting frame, screw fixing only)

for 2 circular electrical connectors up to 18.5 mm Ø or with flange fixing 22.5 mm hole spacing In connection with mounting plate ref.-no. 63 WBT (not included) for loudspeaker terminal ref.-no. LPK 63 RT/SW and RCA socket ref.-no. CIB 63.

Ref.-no.

Metal versions

AL 2962-2 aluminium stainless steel ES 2962-2 anthracite (aluminium lacquered) AL 2962-2 AN dark (aluminium lacquered) AL 2962-2 D GCR 2962-2 chrome gold-coloured GO 2962-2 gold-plated LS 962 GGO classic brass ME 2962-2 C ME 2962-2 AT antique brass

Centre plate



for extended broadband outlet ref.-no.: BSD 21-01, BSD 21-10

for antenna outlet sockets acc. to DIN 45330

Ref.-no.

Thermoplastic (breakproof) high-gloss

LS 990 TV ivory white **LS 990 TV WW** light grey **LS 990 TV LG** black **LS 990 TV SW** matt lacquered matt snow white LS 990 TV WWM LS 990 TV SWM matt graphite black

Metal versions

aluminium AL 2990 TV stainless steel ES 2990 TV anthracite (aluminium lacquered) **AL 2990 TV AN** dark (aluminium lacquered) AL 2990 TV D chrome GCR 2990 TV gold-coloured GO 2990 TV LS 990 TV GGO gold-plated classic brass ME 2990 TV C antique brass **ME 2990 TV AT**

Centre plate



for SAT-TV-FM outlets ref.-no.: SSD 5-00, SSD 5-10 for standard SAT-TV-FM sockets

Ref.-no.

Thermoplastic (breakproof) high-gloss

ivory **LS 990 SAT LS 990 SAT WW** white light grey LS 990 SAT LG black LS 990 SAT SW matt lacquered matt snow white LS 990 SAT WWM matt graphite black LS 990 SAT SWM Metal versions aluminium AL 2990 SAT stainless steel **ES 2990 SAT** anthracite (aluminium lacquered) **AL 2990 SAT AN** dark (aluminium lacquered) AL 2990 SAT D **GCR 2990 SAT** chrome

Smart TV socket

gold-coloured

classic brass

antique brass



(with supporting frame, screw fixing only) cover with snap-on fixing with inscription field 9 x 58 mm shutter with spring including universal modular jack socket ref.-no.: UMA-CAT6A-25 and IEC plug module for antenna cables

GO 2990 SAT

ME 2990 SAT C

ME 2990 SAT AT

Spare part:

Transparent cover with paper inlay ref.-no.: CD 90 NA

Ref.-no.

Thermoplastic (breakproof) high-gloss

ivory MMD LS 4521 white **MMD LS 4521 WW** light grey MMD LS 4521 LG black **MMD LS 4521 SW** matt lacquered matt snow white MMD LS 4521 WWM matt graphite black MMD LS 4521 SWM



with inscription field 12 x 55 mm

Spare part:

Transparent cover ref.-no.: M 20 NA

Ref.-no.

Metal versions

MMD AL 4521 aluminium MMD ES 4521 stainless steel anthracite (aluminium lacquered) **MMD AL 4521 AN** dark (aluminium lacquered) MMD AL 4521 D MMD ME 4521 C classic brass antique brass MMD ME 4521 AT

Consider bending radius. Ensure sufficient installation space.

Technical data

Specification IEC plug module	
External connection:	IEC male, IEC 60169-2
Internal connection:	F female, IEC 60169-24
Impedance:	75 Ohm
Frequency range:	5 2,400 MHz
Attenuation:	0.0 dB
Installation depth not considering cables	
Universal modular jack socket:	28 mm
IEC plug module:	30 mm
Use right angle plug.	

Centre plate for volume control (0 - 11):



Dynacord L 314 / L 3100 discontinued: WHD LSt 6 CD- / LSt 50 CD- / LR 15..CD for available WHD inserts see covers with ref.-no. .. 1541 .. or

Ref.-no.

Thermoplastic (breakproof) high-gloss

white LS 594-8 WW

Centre plate for program selection (0 - 5):



Dynacord L 314 SR / L 3100 SR WHD PRO 3 CD..

Ref.-no.

Thermoplastic (breakproof) high-gloss

LS 594-9 WW

Triple-tone door signal



(with supporting frame, screw fixing only)

2 separate terminals for 2 or 3 tone signal power supply: 8 ... 12 V AC or 8 ... 24 V DC, via external power supply (SELV) e.g. ref.-no. NT 2405 VDC or NT 2415 REG VDC

AL 2567-G3 AN

current consumption: approx. 150 mA

Ref.-no.

Thermoplastic (breakproof) high-gloss

anthracite (aluminium lacquered)

LS 2567-G3 ivory white LS 2567-G3 WW matt lacquered matt snow white LS 2567-G3 WWM matt graphite black LS 2567-G3 SWM Metal versions aluminium AL 2567-G3 stainless steel ES 2567-G3

Cable outlet



(with supporting frame, screw fixing only) opening for cables with max. 8 mm Ø

	Refno.
ssy	
	LS 990 A
	LS 990 A WW
	LS 990 A LG
	LS 990 A SW
	LS 990 A WWM
	LS 990 A SWM
	AL 2990 A
	ES 2990 A
	AL 2990 A AN
	AL 2990 A D
	GCR 2990 A
	GO 2990 A
	ME 2990 A C
	ME 2990 A AT

Centre plate



for 1-gang modular jack sockets IAE/UAE sockets ref.-no.: UAE 8 UPO for sockets Cat. 6 ref.-no.: UAE 8 UPOK6

Suitable inserts:

Rutenbeck: UAE 8(4) UPO, UAE 8(8) UPO, UAE-Cat.5e-8 UPO OK, UAE-real, Cat.6-8 UPO OK Telegärtner: AMJ 45, UMJ 45 and ISDN 1 x RJ 45 (TYP 8)

Thermoplastic (breakproof) high-gloss LS 969-1 UA ivory LS 969-1 UA WW white light grey LS 969-1 UA LG black LS 969-1 UA SW

matt lacquered matt snow white

LS 969-1 UA WWM matt graphite black LS 969-1 UA SWM

Metal versions

aluminium AL 2969-1 UA stainless steel ES 2969-1 UA anthracite (aluminium lacquered) AL 2969-1 UA AN AL 2969-1 UA D dark (aluminium lacquered) GCR 2969-1 UA gold-coloured GO 2969-1 UA gold-plated LS 969-1 UA GGO classic brass ME 2969-1 UA C antique brass ME 2969-1 UA AT

Centre plate with inscription field 9 x 58 mm



for 1-gang modular jack sockets IAE/UAE sockets ref.-no.: UAE 8 UPO for sockets Cat. 6 ref.-no.: UAE 8 UPOK6

Suitable inserts:

Rutenbeck: UAE 8(4) UPO, UAE 8(8) UPO, UAE-Cat.5e-8 UPO OK, UAE-real.Cat.6-8 UPO OK Telegärtner: AMJ 45, UMJ 45 and ISDN 1 x RJ 45 (TYP 8)

Spare part:

Transparent cover with paper inlay ref.-no.: CD 90 NA

Ref.-no.

Thermoplastic (breakproof) high-gloss

LS 969-1 NAUA white **LS 969-1 NAUA WW** light grey LS 969-1 NAUA LG black **LS 969-1 NAUA SW** matt lacquered matt snow white LS 969-1 NAUA WWM matt graphite black LS 969-1 NAUA SWM

Centre plate with inscription field 12 x 55 mm



for 1-gang modular jack sockets IAE/UAE sockets ref.-no.: UAE 8 UPO for sockets Cat. 6 ref.-no.: UAE 8 UPOK6

Suitable inserts:

Rutenbeck: UAE 8(4) UPO, UAE 8(8) UPO, UAE-Cat.5e-8 UPO OK, UAE-real.Cat.6-8 UPO OK Telegärtner: AMJ 45, UMJ 45 and ISDN 1 x RJ 45 (TYP 8)

Spare part:

Transparent cover ref.-no.: M 20 NA

Ref.-no.

Metal versions
aluminium
stainless steel
anthracite (aluminium lacquered)
dark (aluminium lacquered)
chrome
classic brass
antique brass

AL 2969-1 NAUA ES 2969-1 NAUA AL 2969-1 NAUA AN AL 2969-1 NAUA D GCR 2969-1 NAUA ME 2969-1 NAUA C **ME 2969-1 NAUA AT**

Centre plate



for 2-gang modular lack sockets

IAE/UAE sockets ref.-no.: UAE 2 x 8 UPO, UAE 8-8 UPO for sockets Cat. 6 ref.-no.:UAE 8-8 UPOK6

Suitable inserts:

METZ CONNECT (BTR): 1307441001-i or 1307441200-i;

E-Dat design 8/8(8), Class E

Rutenbeck: UAE 8/8 (8/8) UPO, UAE 2x8 (8) UPO,

UAE-Cat.5e-8/8 UPO OK, UAE-real.Cat.6-8/8 UPO OK Telegärtner: AMJ 45, UMJ 45 and ISDN 2 x RJ 45 (TYP 8/8)

Thermoplastic (breakproof) high-gloss LS 969-2 UA ivory LS 969-2 UA WW white light grey LS 969-2 UA LG black LS 969-2 UA SW

matt lacquered

matt snow white LS 969-2 UA WWM matt graphite black LS 969-2 UA SWM Metal versions

aluminium

AL 2969-2 UA stainless steel ES 2969-2 UA anthracite (aluminium lacquered) AL 2969-2 UA AN dark (aluminium lacquered) AL 2969-2 UA D chrome GCR 2969-2 UA gold-coloured GO 2969-2 UA gold-plated LS 969-2 UA GGO classic brass ME 2969-2 UA C antique brass ME 2969-2 UA AT

Centre plate with inscription field 9 x 58 mm



for 2-gang modular jack sockets IAE/UAE sockets ref.-no.: UAE 2 x 8 UPO. UAE 8-8 UPO

for sockets Cat. 6 ref.-no.:UAE 8-8 UPOK6

Suitable inserts:

METZ CONNECT (BTR): 1307441001-i or 1307441200-i; E-Dat design 8/8(8), Class E

Rutenbeck: UAE 8/8 (8/8) UPO, UAE 2x8 (8) UPO,

UAE-Cat.5e-8/8 UPO OK, UAE-real.Cat.6-8/8 UPO OK Telegärtner: AMJ 45, UMJ 45 and ISDN 2 x RJ 45 (TYP 8/8)

Spare part:

Transparent cover with paper inlay ref.-no.: CD 90 NA

Ref.-no.

Thermoplastic (breakproof) high-gloss

LS 969-2 NAUA white **LS 969-2 NAUA WW** light grey LS 969-2 NAUA LG black **LS 969-2 NAUA SW** matt lacquered

matt snow white LS 969-2 NAUA WWM matt graphite black LS 969-2 NAUA SWM

Centre plate with inscription field 12 x 55 mm



for 2-gang modular jack sockets

IAE/UAE sockets ref.-no.: UAE 2 x 8 UPO, UAE 8-8 UPO for sockets Cat. 6 ref.-no.:UAE 8-8 UPOK6

Suitable inserts:

METZ CONNECT (BTR): 1307441001-i or 1307441200-i; E-Dat design 8/8(8), Class E

AL 2969-2 NAUA

ES 2969-2 NAUA

AL 2969-2 NAUA AN

Rutenbeck: UAE 8/8 (8/8) UPO, UAE 2x8 (8) UPO,

UAE-Cat.5e-8/8 UPO OK, UAE-real.Cat.6-8/8 UPO OK Telegärtner: AMJ 45, UMJ 45 and ISDN 2 x RJ 45 (TYP 8/8)

Spare part:

antique brass

Transparent cover ref.-no.: M 20 NA

Ref.-no.

Metal versions aluminium stainless steel anthracite (aluminium lacquered) dark (aluminium lacquered) chrome classic brass

AL 2969-2 NAUA D GCR 2969-2 NAUA ME 2969-2 NAUA C ME 2969-2 NAUA AT

Centre plate (snap-on fixing)



(with supporting frame, screw fixing only) for universal modular jack socket ref.-no.: UMA-CAT6A-25 inner dimensions of Keystone mount 15,3 x 19,3 mm shutter with spring

AL 1969-1 WE AN

AL 1969-1 WE D ME 1969-1 WE C

ME 1969-1 WE AT

for 1 socket

Ref.-no.

Thermoplastic (breakproof) high-gloss

ivory LS 1969-1 WE LS 1969-1 WE WW white light grey LS 1969-1 WE LG black LS 1969-1 WE SW matt lacquered matt snow white LS 1969-1 WE WWM matt graphite black LS 1969-1 WE SWM Metal versions aluminium AL 1969-1 WE ES 1969-1 WE

stainless steel anthracite (aluminium lacquered) dark (aluminium lacquered) classic brass antique brass



for 2 sockets

for modular jack sockets

RADIALL:

modular jack unshielded 6P6C, RJ 12, Cat. 4 (ref.-no. R280MOD804) modular jack unshielded 8P8C, RJ 45, Cat. 4

(ref.-no. R280MOD805)

modular jack unshielded 8P8C, RJ 45, Cat. 5e (ref.-no. R280MOD807)

Panduit:

keystone jack KJ 88..

keystone jack KJ 588..

Assmann:

module DN-93612 Cat. 6A, shielded, Keystone module DN-93614

SCHRACK

antique brass

ivory

HSPMRJ6G1A, HSEMRJ6GBA, HSEMRJ6GBS, HSEMRJ6GWA, HSEMRJ6GWS, HSEMRJ6UWS

Ref.-no.

LS 1969-2 WE

ME 1969-2 WE AT

Thermoplastic (breakproof) high-gloss

white LS 1969-2 WE WW light grey LS 1969-2 WE LG black LS 1969-2 WE SW matt lacquered LS 1969-2 WE WWM matt snow white matt graphite black LS 1969-2 WE SWM Metal versions aluminium AL 1969-2 WE ES 1969-2 WE stainless steel AL 1969-2 WE AN anthracite (aluminium lacquered) dark (aluminium lacquered) AL 1969-2 WE D classic brass ME 1969-2 WE C

Centre plate (snap-on fixing) with inscription field 9 x 58 mm



(with supporting frame, screw fixing only) for universal modular jack socket ref.-no.: UMA-CAT6A-25 inner dimensions of Keystone mount 15,3 x 19,3 mm shutter with spring

for 1 socket

Spare part:

Transparent cover with paper inlay ref.-no.: CD 90 NA

Thermoplastic (breakproof) high-gloss

LS 1969-1 NA WE ivory **LS 1969-1 NA WE WW** white light grey LS 1969-1 NA WE LG black **LS 1969-1 NA WE SW**

matt lacquered

matt snow white LS 1969-1 NA WE WWM matt graphite black **LS 1969-1 NA WE SWM**



for 2 sockets

for modular jack sockets

RADIALL:

modular jack unshielded 6P6C, RJ 12, Cat. 4 (ref.-no. R280MOD804) modular jack unshielded 8P8C, RJ 45, Cat. 4 (ref.-no. R280MOD805)

modular jack unshielded 8P8C, RJ 45, Cat. 5e (ref.-no. R280MOD807)

Panduit:

keystone jack KJ 88..

keystone jack KJ 588..

Assmann:

module DN-93612 Cat. 6A, shielded, Keystone

module DN-93614

SCHRACK

HSPMRJ6G1A. HSEMRJ6GBA. HSEMRJ6GBS. HSEMRJ6GWA. HSEMRJ6GWS. HSEMBJ6UWS

Spare part:

Transparent cover with paper inlay ref.-no.: CD 90 NA

Thermoplastic (breakproof) high-gloss			
ivory		LS 1969-2 NA WE	
white		LS 1969-2 NA WE WW	
light grey		LS 1969-2 NA WE LG	
black		LS 1969-2 NA WE SW	

matt lacquered

matt snow white **LS 1969-2 NA WE WWM** matt graphite black **LS 1969-2 NA WE SWM**

Centre plate (snap-on fixing) with inscription field 12 x 55 mm



(with supporting frame, screw fixing only) for universal modular jack socket ref.-no.: UMA-CAT6A-25 inner dimensions of Keystone mount 15,3 x 19,3 mm shutter with spring

for 1 socket

Spare part:

Transparent cover ref.-no.: M 20 NA

Metal versions

aluminium stainless steel anthracite (aluminium lacquered) dark (aluminium lacquered) classic brass antique brass

AL 1969-1 NA WE ES 1969-1 NA WE AL 1969-1 NA WE AN AL 1969-1 NA WE D ME 1969-1 NA WE C ME 1969-1 NA WE AT



for 2 sockets

for modular jack sockets

RADIALL:

modular jack unshielded 6P6C, RJ 12, Cat. 4 (ref.-no. R280MOD804) modular jack unshielded 8P8C, RJ 45, Cat. 4

(ref.-no. R280MOD805)

modular jack unshielded 8P8C, RJ 45, Cat. 5e (ref.-no. R280MOD807)

Panduit:

keystone jack KJ 88..

keystone jack KJ 588..

Assmann:

module DN-93612 Cat. 6A, shielded, Keystone module DN-93614

SCHRACK

HSPMRJ6G1A, HSEMRJ6GBA, HSEMRJ6GBS, HSEMRJ6GWA, HSEMRJ6GWS, HSFMRJ6UWS

Spare part:

Transparent cover ref.-no.: M 20 NA

Ref.-no.

Metal versions

aluminium stainless steel anthracite (aluminium lacquered) dark (aluminium lacquered) classic brass antique brass

AL 1969-2 NA WE **ES 1969-2 NA WE AL 1969-2 NA WE AN** AL 1969-2 NA WE D ME 1969-2 NA WE C ME 1969-2 NA WE AT

Centre plate (snap-on fixing)



(with supporting frame, screw fixing only) shutter with spring

inner dimensions of Keystone mount 14,8 x 20,7 mm for modular iack sockets

TE Connectivity (Tyco Electronics / AMP NETCONNECT)

for cable Ø max. 10 mm:

EMT-jack, Cat. 5e, 180° ref.-no. 0-0188650-5 EMT-jack, Cat. 5e, 90° ref.-no. 0-0188650-6

for cable Ø max. 6.5 mm:

EMT-jack, Cat. 5e, 180° ref.-no. 0-0338038-1 EMT-jack, Cat. 5e, 90° ref.-no. 0-0338038-2

Toolless Jack, Cat. 3 unshielded: ref.-no. 0-1116603-x Toolless Jack, Cat. 5e unshielded: ref.-no. 0-1116604-x, Toolless Jack, Cat. 5e shielded: ref.-no. 0-1339015-1 Toolless Jack, Cat. 6 unshielded: ref.-no. 0-1116605-x,

Toolless Jack, Cat. 6 shielded: ref.-no. 0-1339016-1

MTRJ-LWL jack: ref.-no. 1278414-1

for 1 socket

Ref.-no.

LS 1969-15 WE

Thermoplastic (breakproof) high-gloss

LS 1969-15 WE WW white light grey LS 1969-15 WE LG black LS 1969-15 WE SW matt lacquered LS 1969-15 WE WWM matt snow white matt graphite black LS 1969-15 WE SWM Metal versions aluminium AL 1969-15 WE stainless steel ES 1969-15 WE anthracite (aluminium lacquered) AL 1969-15 WE AN dark (aluminium lacquered) AL 1969-15 WE D ME 1969-15 WE C classic brass antique brass ME 1969-15 WE AT



for 2 sockets

Ref.-no.

Thermoplastic (breakproof) high-gloss

LS 1969-25 WE ivory white LS 1969-25 WE WW light grey LS 1969-25 WE LG black LS 1969-25 WE SW matt lacquered LS 1969-25 WE WWM matt snow white matt graphite black LS 1969-25 WE SWM

Metal versions

aluminium stainless steel anthracite (aluminium lacquered) dark (aluminium lacquered) classic brass antique brass

AL 1969-25 WE ES 1969-25 WE

AL 1969-25 WE AN AL 1969-25 WE D ME 1969-25 WE C ME 1969-25 WE AT

Centre plate (snap-on fixing) with inscription field 9 x 58 mm



(with supporting frame, screw fixing only) shutter with spring inner dimensions of Keystone mount 14,8 x 20,7 mm

for modular iack sockets

TE Connectivity (Tyco Electronics / AMP NETCONNECT) for cable Ø max. 10 mm:

EMT-jack, Cat. 5e, 180° ref.-no. 0-0188650-5 EMT-jack, Cat. 5e, 90° ref.-no. 0-0188650-6

for cable Ø max. 6.5 mm:

EMT-jack, Cat. 5e, 180° ref.-no. 0-0338038-1

EMT-jack, Cat. 5e, 90° ref.-no. 0-0338038-2 Toolless Jack, Cat. 3 unshielded: ref.-no. 0-1116603-x

Toolless Jack, Cat. 5e unshielded: ref.-no. 0-1116604-x,

Toolless Jack, Cat. 5e shielded: ref.-no. 0-1339015-1

Toolless Jack, Cat. 6 unshielded: ref.-no. 0-1116605-x,

Toolless Jack, Cat. 6 shielded: ref.-no. 0-1339016-1

MTRJ-LWL jack: ref.-no. 1278414-1

for 1 socket

Spare part:

Transparent cover with paper inlay ref.-no.: CD 90 NA

Ref.-no.

Thermoplastic (breakproof) high-gloss

ivorv white light grey black

matt lacquered

matt snow white matt graphite black

LS 1969-15 NA WE LS 1969-15 NA WE WW

LS 1969-15 NA WE LG **LS 1969-15 NA WE SW**

LS 1969-15 NA WE WWM LS 1969-15 NA WE SWM



for 2 sockets

Spare part:

Transparent cover with paper inlay ref.-no.: CD 90 NA

Ref.-no.

Thermoplastic (breakproof) high-gloss

ivory white light grey black

matt lacquered matt snow white matt graphite black

LS 1969-25 NA WE LS 1969-25 NA WE WW LS 1969-25 NA WE LG LS 1969-25 NA WE SW

LS 1969-25 NA WE WWM **LS 1969-25 NA WE SWM**

Centre plate (snap-on fixing) with inscription field 12 x 55 mm



(with supporting frame, screw fixing only) shutter with spring

inner dimensions of Keystone mount 14,8 x 20,7 mm for modular iack sockets

TE Connectivity (Tyco Electronics / AMP NETCONNECT) for cable Ø max. 10 mm:

EMT-jack, Cat. 5e, 180° ref.-no. 0-0188650-5 EMT-jack, Cat. 5e, 90° ref.-no. 0-0188650-6

for cable Ø max. 6.5 mm:

EMT-jack, Cat. 5e, 180° ref.-no. 0-0338038-1 EMT-jack, Cat. 5e, 90° ref.-no. 0-0338038-2

Toolless Jack, Cat. 3 unshielded: ref.-no. 0-1116603-x Toolless Jack, Cat. 5e unshielded: ref.-no. 0-1116604-x, Toolless Jack, Cat. 5e shielded: ref.-no. 0-1339015-1

Toolless Jack, Cat. 6 unshielded: ref.-no. 0-1116605-x, Toolless Jack, Cat. 6 shielded: ref.-no. 0-1339016-1

MTRJ-LWL jack: ref.-no. 1278414-1

for 1 socket

Spare part:

Transparent cover ref.-no.: M 20 NA

Ref.-no.

Metal versions

aluminium stainless steel anthracite (aluminium lacquered) dark (aluminium lacquered) classic brass antique brass

AL 1969-15 NA WE ES 1969-15 NA WE AL 1969-15 NA WE AN AL 1969-15 NA WE D ME 1969-15 NA WE C ME 1969-15 NA WE AT

for 2 sockets

Spare part:

Transparent cover ref.-no.: M 20 NA

Ref.-no.

Metal versions

aluminium stainless steel

anthracite (aluminium lacquered) dark (aluminium lacquered) classic brass

antique brass

AL 1969-25 NA WE

ES 1969-25 NA WE **AL 1969-25 NA WE AN** AL 1969-25 NA WE D

ME 1969-25 NA WE C ME 1969-25 NA WE AT

Centre plate (snap-on fixing)



(with supporting frame, screw fixing only) shutter with spring for modular jack Avaya (AT&T) Cat. 3 RJ 45, M1 series: ref.-no. M1BH.., unshielded, Cat. 5 RJ 45, MPS100 series: ref.-no. MPS100BH..., unshielded,

Cat. 6 RJ 45, MGS200 series: GigaSPEED, ref.-no. MGS200BH.., unshielded

for 2 sockets

Metal versions

aluminium stainless steel

Ref.-no.

LS 1969-2 AT

Thermoplastic (breakproof) high-gloss

ivory white

LS 1969-2 AT WW AL 1969-2 AT

ES 1969-2 AT

Centre plate (snap-on fixing) with inscription field 9 x 58 mm



(with supporting frame, screw fixing only) shutter with spring for modular jack Avaya (AT&T) Cat. 3 RJ 45, M1 series: ref.-no. M1BH..., unshielded, Cat. 5 RJ 45, MPS100 series: ref.-no. MPS100BH..., unshielded,

Cat. 6 RJ 45, MGS200 series: GigaSPEED, ref.-no. MGS200BH..., unshielded

for 2 sockets

Spare part:

Transparent cover with paper inlay ref.-no.: CD 90 NA

Ref.-no.

Thermoplastic (breakproof) high-gloss

Centre plate (snap-on fixing) with inscription field 12 x 55 mm



(with supporting frame, screw fixing only) shutter with spring for modular jack Avaya (AT&T) Cat. 3 RJ 45, M1 series: ref.-no. M1BH..., unshielded, Cat. 5 RJ 45, MPS100 series: ref.-no. MPS100BH..., unshielded,

Cat. 6 RJ 45, MGS200 series: GigaSPEED, ref.-no. MGS200BH.., unshielded

for 2 sockets

Spare part:

Transparent cover ref.-no.: M 20 NA

Ref.-no.

Metal versions aluminium stainless steel

AL 1969-2 NA AT ES 1969-2 NA AT

Centre plate (snap-on fixing) with inscription field 9 x 58 mm



(with supporting frame, screw fixing only) shutter with spring for modular jack Radiall: R 280MOD813 for modular jack INFRA +: 7700 U, 7700 D, 7700 E

Spare part

Transparent cover with paper inlay ref.-no.: CD 90 NA

Ref.-no.

Thermoplastic (breakproof) high-gloss

ivory LS 1969-2 NA INF

white LS 1969-2 NA INF WW

The modular jack assistant provides an overview of the compatibility of modular jack modules from different manufacturers with JUNG covers:

 $www.jung\text{-}group.com > Service > Modular\ Jack\ Assistant$

Centre plate with inscription field 9 x 51 mm



for mounting adapter 30° ref.-no.: 3069..

Ref.-no.

Thermoplastic (breakproof) high-gloss

 ivory
 LS 569-30 BF PL

 white
 LS 569-30 BF PL WW

 light grey
 LS 569-30 BF PL LG

 black
 LS 569-30 BF PL SW

metal colours (thermoplastic lacquered)

aluminium
AL 569-30 BF PL-L
stainless steel
ES 569-30 BF PL-L
anthracite
AL 569-30 BF PL AN L
classic brass
ME 569-30 BF PL C-L
antique brass
ME 569-30 BF PL AT L

Centre plate (screw fixing)





for stereo loudspeaker socket ref.-no.: SLA 2 WW, SLA 2 AN for 2-gang supporting frame ref.-no.: UMA MA2-KS2 in connection with universal modular jack ref.-no.: UMA-CAT6A-25

Ref.-no.

Thermoplastic (breakproof) high-gloss

 ivory
 ■
 LS 969 T

 white
 ■
 LS 969 T WW

 light grey
 ■
 LS 969 T LG

 black
 ■
 LS 969 T SW

matt lacquered

matt snow white
Matt graphite black

LS 969 T WWM
LS 969 T SWM

Metal versions

aluminium AL 2969 T ES 2969 T stainless steel anthracite (aluminium lacquered) **AL 2969 T AN** dark (aluminium lacquered) AL 2969 T D GCR 2969 T chrome classic brass ME 2969 T C antique brass **ME 2969 T AT**

Centre plate (snap-on fixing)



for USB charger ref.-no.: USB 15 CA WW, USB 15 CA SW, USB PD60 C WW. USB PD60 C SW

Ref.-no.

Thermoplastic (breakproof) high-gloss

LS 1969 USB ivory white **LS 1969 USB WW** light grey **LS 1969 USB LG** black **LS 1969 USB SW** matt lacquered matt snow white LS 1969 USB WWM matt graphite black LS 1969 USB SWM Metal versions aluminium **AL 1969 USB ES 1969 USB** stainless steel anthracite (aluminium lacquered) **AL 1969 USB AN**

dark (aluminium lacquered)

classic brass

antique brass

AL 1969 USB C

ME 1969 USB C

ME 1969 USB AT

USB charger see page 45

Centre plate



(with supporting frame, screw fixing only) for D-subminiature socket ref.-no.: D SUB 9 (mounting plate ref.-no. D 9 necessary) for D-subminiature connector 15-pole (mounting plate ref.-no. D 15 necessary) for D-subminiature connector 25-pole for 1 socket

Ref.-no.

Thermoplastic (breakproof) high-gloss

 ivory
 LS 994-1

 white
 LS 994-1 WW

 black
 LS 994-1 SW

Potential equalisation socket



(with supporting frame, screw fixing only) with 2 one-pole built-in male sockets according to DIN 42801, for wires up to 6 mm²

Ref.-no.

Duroplastic (scratch-proof) gl	ossy	
ivory		LS 965-2
white		LS 965-2 WW
light grey		LS 965-2 LG
black		LS 965-2 SW
Metal versions		
aluminium		AL 2965-2
stainless steel		ES 2965-2

Right angle plug



for potential equalisation socket screw terminal for wires with 4 or 6 mm²

Ref.-no.

65 WIS

LED floor pilot light



with integrated brightness sensor

with screwless terminals for rigid wires up to 2.5 mm² installation into flush box min. 63 mm (depth) with white LEDs (colour temperature 3500 K) power consumption stand-by / ON: 0.3 / 0.5 W $\,$ Supporting frame, claws and claw screws are integrated into the earth protection.

		Refno.	
Thermoplastic (breakproof) high-gloss			
ivory		LS 1539-O LNW	
white		LS 1539-O WW LNW	
light grey		LS 1539-O LG LNW	
black		LS 1539-O SW LNW	
matt lacquered			
matt snow white		LS 1539-O WWM LNW	
matt graphite black		LS 1539-O SWM LNW	
metal colours (thermoplastic	lacquei	red)	
aluminium		AL 1539-O LNW	
stainless steel		ES 1539-O LNW	
anthracite		AL 1539-O AN LNW	
dark		AL 1539-O D LNW	
classic brass		ME 1539-O C LNW	
antique brass		ME 1539-O AT LNW	

LED floor pilot light



with screwless terminals for rigid wires up to 2.5 mm² installation into flush box min. 63 mm (depth) with white LEDs (colour temperature 3500 K) Power consumption (ON): 0.5 W The LED floor pilot light can be switched via an external

Supporting frame, claws and claw screws are integrated into the earth protection.

Ref.-no.

Thermoplastic (breakproof) high-gloss LS 1539-00 LNW ivory **LS 1539-OO WW LNW** white light grey **LS 1539-OO LG LNW** black **LS 1539-OO SW LNW** matt lacquered

matt snow white **LS 1539-OO WWM LNW** matt graphite black **LS 1539-OO SWM LNW**

metal colours (thermoplastic lacquered)

aluminium AL 1539-00 LNW stainless steel ES 1539-00 LNW anthracite **AL 1539-OO AN LNW** AL 1539-OO D LNW classic brass ME 1539-00 C LNW antique brass ME 1539-OO AT LNW

Blank centre plate (snap-on fixing)



(with supporting frame, screw fixing only)

The cover will be installed with snap-on fixing and enables individual cuttings or drilling holes.

Ref.-no.

Duroplastic (scratch-proof) glossy

ivory LS 961 B white **LS 961 B WW**

Thermoplastic (breakproof) high-gloss

ivory ■ LS 994 B white ■ Z LS 994 B WW light grey ■ Z LS 994 B LG black ■ Z LS 994 B SW matt lacquered

matt snow white

■ LS 994 B WWM matt graphite black LS 994 B SWM

Metal versions

aluminium ■ Z AL 2994 B ■ Z ES 2994 B stainless steel anthracite (aluminium lacquered) ■ Z AL 2994 B AN dark (aluminium lacquered) ■ Z AL 2994 B D chrome GCR 2994 B gold-coloured GO 2994 B classic brass ME 2994 B C antique brass ME 2994 B AT

Centre plate



(with supporting frame, screw fixing only) for commanding appliance with \varnothing 22.5 mm e.g. Moeller, Rafi, Schlegel, Lumitas, Kraus-Naimer

With adhesive labels "Notschalter, Heizung, Rauchabzug, öffnen, Lichtkuppel, Hausalarm, bei Feuer Glas einschlagen -Knopf drücken"

Ref.-no.

Duroplastic (scratch-proof) glossy LS 964 white **LS 964 WW** yellow **LS 964 GE** metal colours (duroplastic lacquered) aluminium AL 2964 anthracite **AL 2964 AN** Metal versions stainless steel ES 2964

Centre plate



for pilot lights ref.-no.: 938-10 U and 938-14 U

Ref.-no.

Duroplastic (scratch-proof) glossy ivory LS 937 ■ LS 937 WW white light grey LS 937 LG black ■ LS 937 SW Metal versions

aluminium AL 2937 stainless steel **ES 2937** anthracite (aluminium lacquered) AL 2937 AN

Sealing gasket



for covers for pilot light ref.-no.: ..537.., ..937...

To obtain the degree of protection IP44 the sealing gasket ref.-no.: 37 D has to be placed into the pilot light centre plate and IP44 frame has to be used.

Ref.-no.

■ 37 D

Screw cap

for covers for pilot light ref.-no.: ..537.., ..937..



Ref.-no.

flat, for lamps up to max. leng	yth of 35 mm		
transparent	37.02		
red	37.05		
green	37.06		
yellow	37.07		
blue	37.08		
high, for lamps up to max. length of 54 mm			
transparent	37		
red	37 R		
green	37 G		
yellow	37 GE		
blue	37 BL		

Intermediate frame



to install devices with 50 x 50 mm cover (DIN 49075)

Ref.-no.

Thermonlastic (breakproof) high-gloss

memoplastic (breakproof) mgm gloss		
ivory	LS 961 Z	
white	LS 961 Z WW	
light grey	LS 961 Z LG	
black	LS 961 Z SW	

matt lacquered

matt snow white **LS 961 Z WWM** matt graphite black **LS 961 Z SWM**

Intermediate frame



to install devices with CD 500 cover

Combination with push-button sensors and room thermostats is **not** possible.

Ref.-no.

Thermoplastic (breakproof) high-gloss

ivory	LS 981 Z
white	LS 981 Z WW
light grey	LS 981 Z LG
black	LS 981 Z SW
matt lacquered	

matt snow white **LS 981 Z WWM** matt graphite black **LS 981 Z SWM**

Intermediate frame



to install devices of other manufacturers with 55 x 55 mm

Not suitable for devices of the AS / A ranges.

Ref.-no.

Thermoplastic (breakproof) high-gloss

ivory	LS 961 Z5
white	LS 961 Z5 WW
black	LS 961 Z5 SW
matt lacquered	
matt snow white	LS 961 Z5 WWM

LS 961 Z5 SWM matt graphite black metal colours (thermoplastic lacquered)

aluminium AL 2961 Z5-L stainless steel ES 2961 Z5-L

Hinged lid with spring



for sockets and devices with 50 x 50 mm cover

Metal versions not suitable for ceiling installation.

Ref.-no.

Duroplastic (scratch-proof) glossy LS 990 KL ivory **LS 990 KL WW** white black **LS 990 KL SW**

Thermoplastic (breakproof) high-gloss

vory	LS 990 BFKL
white	LS 990 BFKL WW
ight grey	LS 990 BFKL LG
olack	LS 990 BFKL SW
green (SV)	LS 990 BFKL GN
orange (ZSV)	LS 990 BFKL O
ed	LS 990 BFKL RT

matt lacquered matt snow white

LS 990 BFKL WWM matt graphite black LS 990 BFKL SWM Metal versions AL 2990 KL ES 2990 KL

aluminium stainless steel anthracite (aluminium lacquered) dark (aluminium lacquered) chrome gold-coloured gold-plated classic brass

AL 2990 KL AN AL 2990 KL D **GCR 2990 KL** GO 2990 KL LS 990 KL GGO

ME 2990 KL C **ME 2990 KL AT** antique brass

Hinged lid with spring



with inscription field 9 x 58 mm for sockets and devices with 50 x 50 mm cover

Spare part:

Transparent cover with paper inlay ref.-no.: CD 90 NA

Ref.-no.

Thermoplastic (breakproof) high-gloss

ivory white light grey black green (SV) orange (ZSV) red

LS 990 BFNAKL LS 990 BFNAKL WW LS 990 BFNAKL LG LS 990 BFNAKL SW LS 990 BFNAKL GN LS 990 BFNAKL O LS 990 BFNAKL RT

Hinged lid with spring



with inscription field 12 x 55 mm for sockets and devices with 50 x 50 mm cover Metal versions not suitable for ceiling installation.

Spare part:

Transparent cover ref.-no.: M 20 NA

Ref.-no.

Metal versions

aluminium stainless steel anthracite (aluminium lacquered) dark (aluminium lacquered)

AL 2990 NAKL ES 2990 NAKL AL 2990 NAKL AN AL 2990 NAKL D

Hinged lid with spring



with symbol "charger"

for USB charger ref.-no.: USB 15 CA WW, USB 15 CA SW, USB PD60 C WW, USB PD60 C SW including centre plate

LS 990 BFKL USB

AL 2990 KL USB D

ME 2990 KL USB C ME 2990 KL USB AT

LS 990 BFKL USB WW

Ref.-no.

Thermoplastic (breakproof) high-gloss

ivorv white light grey black Metal versions

dark (aluminium lacquered)

LS 990 BFKL USB LG LS 990 BFKL USB SW **AL 2990 KL USB** aluminium **ES 2990 KL USB** stainless steel anthracite (aluminium lacquered) AL 2990 KL USB AN

classic brass antique brass

Hinged lid with spring



with symbol "plug" for sockets with 50 x 50 mm cover

Ref.-no.

Thermoplastic (breakproof) high-gloss

LS 990 BFKL SOC ivory LS 990 BFKL SOC WW white light grey LS 990 BFKL SOC LG black LS 990 BFKL SOC SW

Metal versions

aluminium AL 2990 KL SOC stainless steel **ES 2990 KL SOC** anthracite (aluminium lacquered) AL 2990 KL SOC AN dark (aluminium lacquered) AL 2990 KL SOC D classic brass ME 2990 KL SOC C antique brass ME 2990 KL SOC AT

Hinged lid with spring



with symbol "LAN"

for 2-gang modular jack sockets IAE/UAE sockets ref.-no.: UAE 2 x 8 UPO, UAE 8-8 UPO for sockets Cat. 6 ref.-no.:UAE 8-8 UPOK6 including centre plate

Ref.-no.

Thermoplastic (breakproof) high-gloss

LS 990 BFKL LAN ivory LS 990 BFKL LAN WW white light grey LS 990 BFKL LAN LG black LS 990 BFKL LAN SW

Metal versions

AL 2990 KL LAN aluminium **ES 2990 KL LAN** stainless steel anthracite (aluminium lacquered) AL 2990 KL LAN AN dark (aluminium lacquered) **AL 2990 KL LAN D** classic brass ME 2990 KL LAN C antique brass ME 2990 KL LAN AT

Sealing gasket



to ensure degree of protection IP44 for all flush-mounted switch/push-button inserts of the 500 range, SCHUKO® sockets with hinged lid, rotary switches and timer switch inserts for all devices, covers and frames with blue "IP44 marking"

in some cases with additional gaskets acc. to product description

Ref.-no.

■ 551 WU

Sealing kit for motion detector 2.2 m

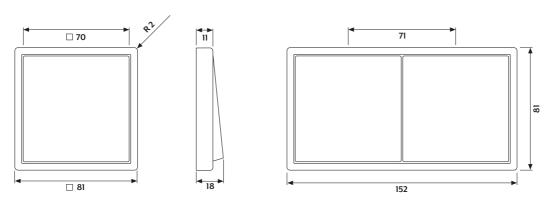


for motion detector 2.2 m of the CD and LS ranges

Ref.-no.

AS CD 50 DS





Frame edge radius

Duroplastic / stainless steel / gold / chrome R 2 aluminium / anthracite / dark / brass R 1.5

Frame size

1-gang	81 mm x 81 mm
2-gang	81 mm x 152 mm
3-gang	81 mm x 223 mm
4-gang	81 mm x 294 mm
5-gang	81 mm x 365 mm

Frame

for horizontal and vertical installation



Ref.-no.

Duroplastic (scratch-proof) glossy

ivory		
1-gang	81 mm x 81 mm	LS 981 W
2-gang	81 mm x 152 mm	LS 982 W
3-gang	81 mm x 223 mm	LS 983 W
4-gang	81 mm x 294 mm	LS 984 W
5-gang	81 mm x 365 mm	LS 985 W



Ref.-no.

Duroplastic (scratch-proof) glossy

white

1-gang	81 mm x 81 mm	LS 981 WW
2-gang	81 mm x 152 mm	LS 982 WW
3-gang	81 mm x 223 mm	LS 983 WW
4-gang	81 mm x 294 mm	LS 984 WW
5-gang	81 mm x 365 mm	LS 985 WW



Ref.-no.

Duroplastic (scratch-proof) glossy

light grey

1-gang	81 mm x 81 mm	LS 981 LG
2-gang	81 mm x 152 mm	LS 982 LG
3-gang	81 mm x 223 mm	LS 983 LG
4-gang	81 mm x 294 mm	LS 984 LG
5-gang	81 mm x 365 mm	LS 985 LG



Ref.-no.

Duroplastic (scratch-proof) glossy

black		
1-gang	81 mm x 81 mm	LS 981 SW
2-gang	81 mm x 152 mm	LS 982 SW
3-gang	81 mm x 223 mm	LS 983 SW
4-gang	81 mm x 294 mm	LS 984 SW
5-gang	81 mm v 365 mm	I S 085 SW



Ref.-no.

Duroplastic lacquered

matt snow white

1-gang	81 mm x 81 mm	LS 981 WWM
2-gang	81 mm x 152 mm	LS 982 WWM
3-gang	81 mm x 223 mm	LS 983 WWM
4-gang	81 mm x 294 mm	LS 984 WWM
5-gang	81 mm x 365 mm	LS 985 WWM



Ref.-no.

Duroplastic lacquered matt graphite black

1-gang	81 mm x 81 mm	LS 981 SWM
2-gang	81 mm x 152 mm	LS 982 SWM
3-gang	81 mm x 223 mm	LS 983 SWM
4-gang	81 mm x 294 mm	LS 984 SWM
5-gang	81 mm x 365 mm	LS 985 SWM



Ref.-no.

Duroplastic (scratch-proof) glossy – SILVERPLUS®

white

1-gang	81 mm x 81 mm	SPLS 981 WW
2-gang	81 mm x 152 mm	SPLS 982 WW
3-gang	81 mm x 223 mm	SPLS 983 WW
4-gang	81 mm x 294 mm	SPLS 984 WW
5-gang	81 mm x 365 mm	SPLS 985 WW



Ref.-no.

Metal versions

aluminium

1-gang	81 mm x 81 mm	AL 2981
2-gang	81 mm x 152 mm	AL 2982
3-gang	81 mm x 223 mm	AL 2983
1-gang	81 mm x 294 mm	AL 2984
5-aana	81 mm x 365 mm	AL 2985



Ref.-no.

Metal versions

stainless steel

1-gang	81 mm x 81 mm	■ ES 2981
2-gang	81 mm x 152 mm	■ ES 2982
3-gang	81 mm x 223 mm	■ ES 2983
4-gang	81 mm x 294 mm	■ ES 2984
5-gang	81 mm x 365 mm	ES 2985



Metal versions anthracite (aluminium lacquered)

81 mm x 81 mm 1-gang 2-gang 81 mm x 152 mm

AL 2982 AN AL 2983 AN 3-gang 81 mm x 223 mm 81 mm x 294 mm AL 2984 AN 4-gang AL 2985 AN 5-gang 81 mm x 365 mm



Metal versions

classic brass

ME 2981 C 81 mm x 81 mm 1-gang ME 2982 C 2-gang 81 mm x 152 mm ME 2983 C 3-gang 81 mm x 223 mm 81 mm x 294 mm ME 2984 C 4-gang 5-gang 81 mm x 365 mm ME 2985 C

Ref.-no.



Metal versions

dark (aluminium lacquered)

81 mm x 81 mm 1-gang 81 mm x 152 mm 2-gang 81 mm x 223 mm 3-gang 4-gang 81 mm x 294 mm 5-gang 81 mm x 365 mm

Ref.-no.

Ref.-no.

AL 2981 AN

AL 2981 D

AL 2982 D ■ AL 2983 D

AL 2984 D AL 2985 D



Metal versions

chrome 1-gang 81 mm x 81 mm 2-gang 81 mm x 152 mm

3-gang 81 mm x 223 mm 4-gang 81 mm x 294 mm 5-gang 81 mm x 365 mm



GCR 2981 GCR 2982

GCR 2983 **GCR 2984** GCR 2985



Ref.-no.

Metal versions gold-coloured

5-gang

81 mm x 81 mm GO 2981 1-gang 2-gang 81 mm x 152 mm GO 2982 81 mm x 223 mm GO 2983 3-gang GO 2984 81 mm x 294 mm 4-gang 81 mm x 365 mm GO 2985



Ref.-no.

Metal versions gold-plated

1-gang 81 mm x 81 mm 2-gang 81 mm x 152 mm

81 mm x 223 mm 3-gang 81 mm x 294 mm 4-gang

LS 981 GGO LS 982 GGO LS 983 GGO LS 984 GGO



Metal versions antique brass

81 mm x 81 mm ME 2981 AT 1-gang 81 mm x 152 mm ME 2982 AT 2-gang 81 mm x 223 mm ME 2983 AT 3-gang 81 mm x 294 mm 4-gang ME 2984 AT 5-gang 81 mm x 365 mm ME 2985 AT

Frame 28 mm structure height

for horizontal and vertical installation for LS range

This frame allows flush-mounted devices with a large installation depth to be installed in an existing flat wall box. The frame raises the device supporting frame from the wall to provide an additional 17 mm of installation depth.

Note: Ensure sufficient clearance between the

device and the bottom of the flush box (8 mm clearance according to VDE)

Ref.-no.

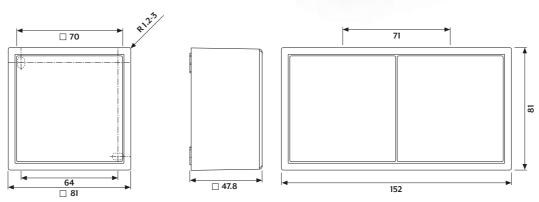
Thermoplastic (breakproof) high-gloss

white

1-gang 2-gang 152 mm x 81 mm

81 mm x 81 mm LS 981 HBF WW LS 982 HBF WW





Frame edge radius	Frame size	2
R 1. 2-3	1-gang	81 x 81 x 47 mm
	2-gang	152 x 81 x 47 mm
	3-gang	223 x 81 x 47 mm

Surface cap, 1-gang



with integrated frame and non-flammable ground plate for inserts with covers of the LS range (except LS 1912 toggle switches, key switches ref.-no. ..15, 3-level-switch and socket for Switzerland type 13)

81 x 81 x 47 mm

Installation depth max. 34 mm

|--|

Duroplastic (scratch-proof) glossy	
ivory	LS 581 A W
white	LS 581 A WW
light grey	LS 581 A LG
black	LS 581 A SW
matt lacquered	

matt snow white **LS 581 A WWM** matt graphite black **LS 581 A SWM**

metal colours (duroplastic lacquered)

aluminium AL 2581 A-L stainless steel ES 2581 A-L

Surface cap, 2-gang



with integrated frame and non-flammable ground plate for inserts with covers of the LS range (except LS 1912 toggle switches, key switches ref.-no. ..15, 3-level-switch and socket for Switzerland type 13) 152 x 81 x 47 mm Installation depth max. 34 mm

Ref.-no.

Duroplastic (scratch-proof) g	lossy
ivory	LS 582 A W
white	LS 582 A WW
light grey	LS 582 A LG
black	LS 582 A SW
matt lacquered	
matt snow white	LS 582 A WWM
matt graphite black	LS 582 A SWM
	n.

metal colours (duroplastic lacquered)

aluminium AL 2582 A-L stainless steel ES 2582 A-L

Surface cap, 3-gang



matt snow white

with integrated frame and non-flammable ground plate for inserts with covers of the LS range (except LS 1912 toggle switches, key switches ref.-no. ..15, 3-level-switch and socket for Switzerland type 13) 223 x 81 x 47 mm Installation depth max. 34 mm

Ref.-no.

LS 583 A WWM

LS 583 A SWM

Duroplastic (scratch-proof) glossy

ivory LS 583 A W white **LS 583 A WW** light grey LS 583 A LG black **LS 583 A SW** matt lacquered

matt graphite black metal colours (duroplastic lacquered)

aluminium AL 2583 A-L stainless steel ES 2583 A-L

Mounting box for surface caps



(spare part)

	Refno.	
1-gang	581 A	
2-gang	582 A	
3-gang	583 A	

Strain relief



for surface caps

for cables 3 x 1.5 mm² up to 5 x 2.5 mm² (Ø 7 up to 13 mm)

Re	f	no	١.
E0	^	71	10

Inlets for cables, pipes and trunkings in surface caps

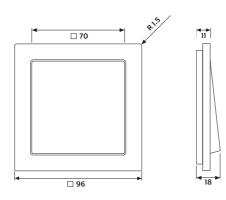


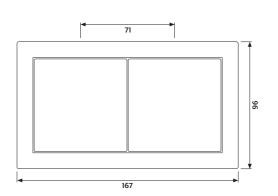




	Refno.
for cable and mini trunking	
ivory	11
white	11 WW
stone grey	11 SG
black	11 SW
for cable duct 15 x 15 mm	
ivory	12
white	12 WW
stone grey	12 SG
black	12 SW
for pipes with outside Ø 16 mm	
ivory	13
white	13 WW
stone grey	13 SG
black	13 SW







Frame edge radius	Frame siz	Frame size			
R 1.5	1-gang	96 mm x 96 mm			
	2-gang	96 mm x 167 mm			
	3-gang	96 mm x 238 mm			
	4-gang	96 mm x 309 mm			
	5-gang	96 mm x 380 mm			

Frame

for horizontal and vertical installation for LS range



Duroplastic (scratch-proof) glossy ivory

1-gang	96 mm x 96 mm	LSD 981 W
2-gang	96 mm x 167 mm	LSD 982 W
3-gang	96 mm x 238 mm	LSD 983 W
4-gang	96 mm x 309 mm	LSD 984 W
5-gang	96 mm x 380 mm	LSD 985 W



Ref.-no.

Duroplastic (scratch-proof) glossy

96 mm x 96 mm		LSD 981 WW
96 mm x 167 mm		LSD 982 WW
96 mm x 238 mm		LSD 983 WW
96 mm x 309 mm		LSD 984 WW
96 mm x 380 mm		LSD 985 WW
	96 mm x 167 mm 96 mm x 238 mm 96 mm x 309 mm	96 mm x 167 mm 96 mm x 238 mm 96 mm x 309 mm

Thermoplastic (breakproof) high-gloss

white

1-gang	96 mm x 96 mm	LSD 981 BF WW
2-gang	96 mm x 167 mm	LSD 982 BF WW
3-gang	96 mm x 238 mm	LSD 983 BF WW



Ref.-no.

Duroplastic (scratch-proof) glossy light grey

1-gang	96 mm x 96 mm	LSD 981 LG
2-gang	96 mm x 167 mm	LSD 982 LG
3-gang	96 mm x 238 mm	LSD 983 LG
4-gang	96 mm x 309 mm	LSD 984 LG
5-gang	96 mm x 380 mm	LSD 985 LG



Ref.-no.

Duroplastic (scratch-proof) glossy

DIACK		
1-gang	96 mm x 96 mm	LSD 981 SW
2-gang	96 mm x 167 mm	LSD 982 SW
3-gang	96 mm x 238 mm	LSD 983 SW
4-gang	96 mm x 309 mm	LSD 984 SW
5-gang	96 mm x 380 mm	LSD 985 SW



Ref.-no.

aluminium

1-gang	96 mm x 96 mm		ALD 2981
2-gang	96 mm x 167 mm		ALD 2982
3-gang	96 mm x 238 mm		ALD 2983
aluminiu	m (duroplastic lacque	ered)	
4-gang	96 mm x 309 mm		ALD 2984-
aona	06 mm v 200 mm	_	ALD 2005



Ref.-no.

1-gang	96 mm x 96 mm	ESD 2981
2-gang	96 mm x 167 mm	ESD 2982
3-gang	96 mm x 238 mm	ESD 2983

stainless steel (duroplastic lacquered)

4-gang	96 mm x 309 mm	ESD 2984-L
5-gang	96 mm x 380 mm	ESD 2985-L



Ref.-no.

anthracite (aluminium lacquered)

1-gang	96 mm x 96 mm	ALD 2981 AN
2-gang	96 mm x 167 mm	ALD 2982 AN
3-gang	96 mm x 238 mm	ALD 2983 AN



Ref.-no.

dark (aluminium lacquered)

aai k jait	inininani iacquereaj	
1-gang	96 mm x 96 mm	ALD 2981 D
2-gang	96 mm x 167 mm	ALD 2982 D
3-gang	96 mm x 238 mm	ALD 2983 D

LS range LS DESIGN



Ref.-no.

chrome		
1-gang	96 mm x 96 mm	GCRD 2981
2-gang	96 mm x 167 mm	GCRD 2982
3-gang	96 mm x 238 mm	GCRD 2983



Ref.-no.

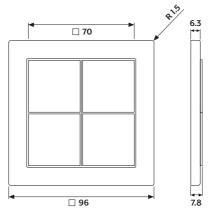
		11011 1101
orass		
96 mm x 96 mm		MED 2981 C
96 mm x 167 mm		MED 2982 C
96 mm x 238 mm		MED 2983 C
	96 mm x 96 mm 96 mm x 167 mm	96 mm x 96 mm 96 mm x 167 mm

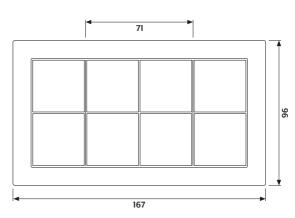


Ref.-no.

antique	prass	
1-gang	96 mm x 96 mm	MED 2981 AT
2-gang	96 mm x 167 mm	MED 2982 AT
3-gang	96 mm x 238 mm	MED 2983 AT







Frame	edge	radius
-------	------	--------

Frame size

R 1.5

1-gang 96 mm x 96 mm 2-gang 96 mm x 167 mm 3-gang 96 mm x 238 mm

Frame

for horizontal and vertical installation

suitable for:

- Modules F 40 (ref.-no.: 4.. TSM, 4.. TSEM, 4093 KRM TS D, 429 D 1ST)
- Modules F 50 (ref.-no.: LS 5.. TSM, LS 5.. TSEM, LS 5.. ST)
- Sensor module JUNG bus (ref.-no.: SM 1608)
- Smart Radio (ref.-no.: DAB ..)
- Loudspeaker module (ref.-no.: LSM .. 4 ..)
- Modules for door communication (ref.-no.: SI AI .., SI VI .., SI AM .., SI VM .., SI TM ..)



Ref.-no.

Thermoplastic (breakproof) high-gloss ivory

white

1-gang, 96 x 96 x 6.3 mm FD 981 W 2-gang, 96 x 167 x 6.3 mm FD 982 W 3-gang, 96 x 238 x 6.3 mm FD 983 W



Ref.-no.

1-gang, 96 x 96 x 6.3 mm

2-gang, 96 x 167 x 6.3 mm 3-gang, 96 x 238 x 6.3 mm

FD 981 WW FD 982 WW FD 983 WW



light grey

Ref.-no.

1-gang, 96 x 96 x 6.3 mm 2-gang, 96 x 167 x 6.3 mm

FD 981 LG FD 982 LG 3-gang, 96 x 238 x 6.3 mm FD 983 LG



black

Ref.-no.

1-gang, 96 x 96 x 6.3 mm 2-gang, 96 x 167 x 6.3 mm 3-gang, 96 x 238 x 6.3 mm

FD 981 SW FD 982 SW FD 983 SW



Ref.-no.

aluminium

1-gang, 96 x 96 x 6.3 mm 2-gang, 96 x 167 x 6.3 mm 3-gang, 96 x 238 x 6.3 mm **FDAL 2981** FDAL 2982 **FDAL 2983**



Ref.-no.

stainless steel

1-gang, 96 x 96 x 6.3 mm **FDES 2981** 2-gang, 96 x 167 x 6.3 mm **FDES 2982** 3-gang, 96 x 238 x 6.3 mm **FDES 2983**



Ref.-no.

anthracite (aluminium lacquered)

1-gang, 96 x 96 x 6.3 mm **FDAL 2981 AN** 2-gang, 96 x 167 x 6.3 mm **FDAL 2982 AN** 3-gang, 96 x 238 x 6.3 mm **FDAL 2983 AN**



Ref.-no.

dark (aluminium lacquered)

FDAL 2981 D 1-gang, 96 x 96 x 6.3 mm FDAL 2982 D 2-gang, 96 x 167 x 6.3 mm 3-gang, 96 x 238 x 6.3 mm **FDAL 2983 D**



Ref.-no.

classic brass

1-gang, 96 x 96 x 6.3 mm **FDME 2981 C** 2-gang, 96 x 167 x 6.3 mm FDME 2982 C 3-gang, 96 x 238 x 6.3 mm **FDME 2983 C**



Ref.-no.

antique brass

1-gang, 96 x 96 x 6.3 mm **FDME 2981 AT FDME 2982 AT** 2-gang, 96 x 167 x 6.3 mm 3-gang, 96 x 238 x 6.3 mm **FDME 2983 AT**



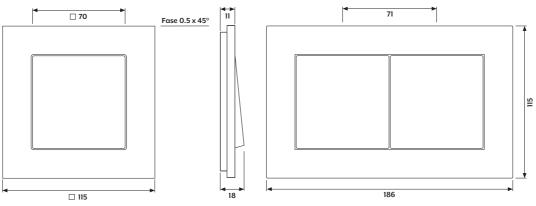


for the installation of SCHUKO® sockets and other devices of the LS range (except switch/push-button inserts, radio transmitter modules, devices with LED floor pilot light) into the frames FD.. 981.. - FD.. 983..

Ref.-no.

FD 981 Z





Frame edge radius	Frame siz	e
Fase 0.5 x 45°	1-gang	115 mm x 115 mm
	2-gang	115 mm x 186 mm
	3-gang	115 mm x 257 mm
	4-gang	115 mm x 328 mm
	5-gang	115 mm x 399 mm

Glass frame

for horizontal and vertical installation for LS range



	Refno.
soft white	
1-gang, 115 x 115 x 11 mm	LSP 981 GLAS
2-gang, 115 x 186 x 11 mm	LSP 982 GLAS
3-gang, 115 x 257 x 11 mm	LSP 983 GLAS
4-gang, 115 x 328 x 11 mm	LSP 984 GLAS
5-gang, 115 x 399 x 11 mm	LSP 985 GLAS



	Refno.
white	
1-gang, 115 x 115 x 11 mm	LSP 981 GL WW
2-gang, 115 x 186 x 11 mm	LSP 982 GL WW
3-gang, 115 x 257 x 11 mm	LSP 983 GL WW
4-gang, 115 x 328 x 11 mm	LSP 984 GL WW
5-gang, 115 x 399 x 11 mm	LSP 985 GL WW



	Refno.
black	
1-gang, 115 x 115 x 11 mm	LSP 981 GL SW
2-gang, 115 x 186 x 11 mm	LSP 982 GL SW
3-gang, 115 x 257 x 11 mm	LSP 983 GL SW
4-gang, 115 x 328 x 11 mm	LSP 984 GL SW
5-gang, 115 x 399 x 11 mm	LSP 985 GL SW

Metal adapter

for rectangular Italian wall boxes



Ref.-no.

1980 APM

Les Couleurs® Le Corbusier



The unique colour system "Polychromie Architecturale" from Le Corbusier still captivates today due to its remarkable combination capability and impressive colour depth. Exclusively throughout the world, JUNG is providing its classic LS 990 design in the 63 Les Couleurs® Le Corbusier colours.

Production with a system

The exclusive LS 990 range in the colours of Les Couleurs® Le Corbusier is hand-lacquered and made to order. Covers and frames form the basis for the paintable parts. Each item is ordered using its own reference number. Complete the item code with the respective three-digit JUNG colour code. Together these form the complete reference number. The hand-lacquered units are manufactured to order. The delivery time is ten weeks after receipt of order.

SWITCH IN 32141 OMBRE NATURELLE MOYENNE

ITEM IDENTIFICATION	ITEM CODE	+ JUNG COLOUR CODE	= REFERENCE NUMBER
2-gang rocker	LC995	+ 242	= LC995242
1-gang frame	LC981	+ 242	= LC981242



ROTARY DIMMER IN 4320C ROSE VIF

ITEM IDENTIFICATION	ITEM CODE	+ JUNG COLOUR CODE	= REFERENCE NUMBER
Cover for rotary dimmer	LC1740	+ 246	= LC1740246
1-gang frame	LC981	+ 246	= LC981246



KNX F 50 PUSH-BUTTON IN 32031 CÉRULÉEN VIF

ITEM IDENTIFICATION	ITEM CODE	+ JUNG COLOUR CODE	= REFERENCE NUMBER
2-gang cover kit, F 50	LC502TSA	+ 212	= LC502TSA212
Design cover, F 50	LC50NA	+ 212	= LC50NA212
1-gang frame	LC981	+ 212	= LC981212



SCHUKO* SOCKET IN 4320U GRIS FONCÉ 59

ITEM IDENTIFICATION	ITEM CODE	+ JUNG COLOUR CODE	= REFERENCE NUMBER
SCHUKO® socket, Safety+	LC1520KI	+ 262	= LC1520KI262
1-gang frame	LC981	+ 262	= LC981262



The 63 JUNG colour codes

COLOUR	NAME	LE CORBUSIER® NUMBER	COLOUR CODE
	blanc	32001	201
	gris foncé 31	32010	202
	gris 31	32011	203
	gris moyen	32012	204
	gris clair 31	32013	205
	bleu outremer 31	32020	206
	outremer moyen	32021	207
	outremer clair	32022	208
	outremer pâle	32023	209
	outremer gris	32024	210
	bleu céruléen 31	32030	211
	céruléen vif	32031	212
	céruléen moyen	32032	213
	céruléen clair	32033	214
	céruléen pâle	32034	215
	vert anglais	32040	216
	vert anglais clair	32041	217
	vert anglais pâle	32042	218
	vert foncé	32050	219
	vert 31	32051	220
	vert clair	32052	221
	vert jaune clair	32053	222
	ocre	32060	223
	orange	32080	224
	orange clair	32081	225
	orange pâle	32082	226
	rouge vermillon 31	32090	227
	rose pâle	32091	228
	rouge carmin	32100	229
	rouge rubia	32101	230
	rose clair	32102	231
	l'ocre rouge	32110	232

COLOUR	NAME	LE CORBUSIER® NUMBER	COLOUR CODE
	l'ocre rouge moyen	32111	233
	l'ocre rouge clair	32112	234
	terre sienne brûlée 31	32120	235
	terre sienne brique	32121	236
	terre sienne claire 31	32122	237
	terre sienne pâle	32123	238
	terre d'ombre brûlée 31	32130	239
	ombre brûlée claire	32131	240
	ombre naturelle 31	32140	241
	ombre naturelle moyenne	32141	242
	ombre naturelle claire	32142	243
	rouge vermillon 59	4320A	244
	blanc ivoire	4320B	245
	rose vif	4320C	246
	terre sienne brûlée 59	4320D	247
	noir d' ivoire	4320E	248
	vert olive vif	4320F	249
	vert 59	4320G	250
	gris 59	4320H	251
	terre d'ombre brûlée 59	4320J	252
	bleu outremer 59	4320K	253
	ocre jaune clair	4320L	254
	le rubis	4320M	255
	bleu céruléen 59	4320N	256
	gris clair 59	43200	257
	terre sienne claire 59	4320P	258
	ombre naturelle 59	4320R	259
	orange vif	4320S	260
	bleu outremer foncé	4320T	261
	gris foncé 59	4320U	262
	le jaune vif	4320W	263

1-gang rocker



for switch ref.-no.: 501 U, 502 U, 503 U, 506 U, 507 U, 501-20 U, 506-20 U, 507-20 U for push-button ref.-no.: 531 U, 532 U, 533 U, 533-2 U

for multi push-button ref.-no.: 531-41 U

in combination with multi push-button no IP44 possible

Ref.-no.

matt lacquered

Les Couleurs® Le Corbusier

LC 990 ...

1-gang rocker with inscription field 9 x 58 mm



for switch ref.-no.: 501 U, 502 U, 503 U, 506 U, 507 U, 501-20 U, 506-20 U, 507-20 U

for push-button ref.-no.: 531 U, 532 U, 533 U, 533-2 U

for multi push-button ref.-no.: 531-41 U

in combination with multi push-button no IP44 possible

Spare part:

Transparent cover with paper inlay ref.-no.: CD 90 NA

Ref.-no.

matt lacquered

Les Couleurs® Le Corbusier

LC 990 NA ...

1-gang rocker with lens



for switch with indicator light ref.-no.: 502 KOU, 503 KOU, 506 KOU, 501-20 KOU, 502-20 KOU, 506-20 KOU for push-button ref.-no.: 531 U, 533 U, 533-2 U, 534 U

Ref.-no.

matt lacquered

Les Couleurs® Le Corbusier

LC 990 KO5 ...

1-gang rocker with arrow symbols



for multi push-button ref.-no.: 531-41 U in combination with multi push-button no IP44 possible

Ref.-no.

matt lacquered

Les Couleurs® Le Corbusier

LC 990 P ...

2-gang rocker



for switch ref.-no.: 505 U, 509 U, 505-20 U, 509-20 U for push-button ref.-no.: 535 U, 539 U for multi push-button ref.-no.: 532-4 U (not metal versions) in combination with multi push-button no IP44 possible

Ref.-no.

matt lacquered

Les Couleurs® Le Corbusier LC 995 ...

2-gang rocker with lens



for switch ref.-no.: 505 U 5 for switch with indicator light ref.-no.: 505 KOU 5 for push-button ref.-no.: 535 U 5

Ref.-no.

matt lacquered

Les Couleurs® Le Corbusier

LC 995 KO5 ...

2-gang rocker with arrow symbols



for blind switch ref.-no.: 509 VU for blind push-button ref.-no.: 539 VU

Ref.-no.

matt lacquered

Les Couleurs® Le Corbusier

LC 995 P ...

3-gang rocker



for 3-gang switch ref.-no.: 5306 EU

Ref.-no.

matt lacquered

Les Couleurs® Le Corbusier

LC 993 BF ...

Centre plate with toggle lever "cylinder"



for 1-gang toggle switch ref.-no.: K 501 EU, K 506 EU, for 1-gang toggle push-button ref.-no.: K 531 EU, K 533 EU for toggle multi push-button ref.-no.: K 531-41 EU

1 toggle lever

1-gang

Ref.-no.

matt lacquered

Les Couleurs® Le Corbusier

LC 12-0 R 0 ...

Centre plate with toggle lever "cylinder"



for 1-gang toggle switch ref.-no.: K 501 EU, K 506 EU, K 507 EU

for 1-gang toggle push-button ref.-no.: K 531 EU, K 533 EU for toggle multi push-button ref.-no.: K 531-41 EU 2 x 1 toggle lever

2-gang horizontal

Ref.-no.

matt lacquered

Les Couleurs® Le Corbusier

LC 12-200 R 0 ...

Centre plate with toggle lever "cylinder"



for 1-gang toggle switch ref.-no.: K 501 EU, K 506 EU, K 507 EU

for 1-gang toggle push-button ref.-no.: K 531 EU, K 533 EU for toggle multi push-button ref.-no.: K 531-41 EU 2 x 1 toggle lever

2-gang vertical

Ref.-no.

matt lacquered

Les Couleurs® Le Corbusier

■ LC 12-20 R 0 ...

Centre plate with toggle lever "cylinder"



for 2-gang toggle switch ref.-no.: K 505 EU, K 509 EU for 2-gang toggle push-button ref.-no.: K 535 EU for toggle multi push-button ref.-no.: K 532-4 EU 2 toggle levers

1-gang

Ref.-no.

matt lacquered

Les Couleurs® Le Corbusier

LC 12-5 R 0 ...

Centre plate with toggle lever "cylinder"



for 2-gang toggle switch ref.-no.: K 505 EU, K 509 EU for 2-gang toggle push-button ref.-no.: K 535 EU for toggle multi push-button ref.-no.: K 532-4 EU 2 x 2 toggle levers

2-gang horizontal

Ref.-no.

matt lacquered

Les Couleurs® Le Corbusier

LC 12-250 R 0 ...

Centre plate with toggle lever "cylinder"



for 2-gang toggle switch ref.-no.: K 505 EU, K 509 EU for 2-gang toggle push-button ref.-no.: K 535 EU for toggle multi push-button ref.-no.: K 532-4 EU 2×2 toggle levers

2-gang vertical

Ref.-no.

matt lacquered

Les Couleurs® Le Corbusier

■ LC 12-25 R 0 ...

Centre plate with toggle lever "cylinder"



with arrow symbols for 2-gang toggle blind switch ref.-no.: K 509 VEU for 2-gang toggle blind push-button ref.-no.: K 539 VEU 2 toggle levers

1-gang

Ref.-no.

matt lacquered

Les Couleurs® Le Corbusier

LC 12-5 P R 0 ...

Key card holder



for push-button ref.-no.: 531 U. 532 U. 533 U. 534 U

Installation note: No plaster compensation possible. Insert must be mounted flush with the wall. Supporting frame must be on top of wallpaper.

Ref.-no

matt lacquered

Les Couleurs® Le Corbusier

LC 590 CARD ...

Centre plate with knob



for rotary switch ref.-no.: 1101-4, 1101-20 for timer switch ref.-no.: 11015, 11120-20 for rotary blind switch ref.-no.: 1234.10, 1234.20

also for volume control WHD type: LST..JU UP and LR..JU UP and for program selection WHD type: PRO 3 JU..

Ref.-no.

matt lacquered

Les Couleurs® Le Corbusier

■ LC 1941 ...

SCHUKO® socket 16 A / 250 V ~



with screwless terminals for rigid and untreated flexible wires up to 2.5 mm²

without claws: ref.-no. with additional "N", e.g.: ..1520 N.. with screw terminals: ref.-no. ..1521..

Supporting frame, claws and claw screws are integrated into the earth protection.

Ref.-no.

matt lacquered

Les Couleurs® Le Corbusier

LC 1520 ..

SCHUKO® socket 16 A / 250 V ~



with screw terminals for rigid and flexible wires up to 2.5 mm² without claws: ref.-no. with additional "N", e.g.: ..1521 N.. Supporting frame, claws and claw screws are integrated into the earth protection.

Ref.-no.

matt lacquered

Les Couleurs® Le Corbusier

■ LC 1521 ...

SCHUKO® socket 16 A / 250 V ~



with enhanced contact protection / shutter (Safety Plus) with screwless terminals for rigid and untreated flexible wires up to 2.5 mm²

without claws: ref.-no. with additional "N", e.g.: ..1520 N.. Supporting frame, claws and claw screws are integrated into the earth protection.

Ref.-no.

matt lacquered

Les Couleurs® Le Corbusier

LC 1520 KI ...

SCHUKO® socket 16 A / 250 V ~



with enhanced contact protection / shutter (Safety Plus) with screw terminals for rigid and flexible wires up to 2.5 mm² without claws: ref.-no. with additional "N", e.g.: ..1521 N.. Supporting frame, claws and claw screws are integrated into the earth protection.

Ref.-no.

matt lacquered

Les Couleurs® Le Corbusier

LC 1521 KI ...

SCHUKO® socket 16 A / 250 V ~



with hinged lid (with spring)

with screwless terminals for rigid and untreated flexible wires up to $2.5 \ \text{mm}^2$

without claws: ref.-no. with additional "N", e.g.: ..1520 N.. with screw terminals: ref.-no. ..1521..

Supporting frame, claws and claw screws are integrated into the earth protection.

Ref.-no.

matt lacquered

Les Couleurs® Le Corbusier

LC 1520 BFKL ...

SCHUKO® socket 16 A / 250 V ~



with hinged lid (with spring)

with enhanced contact protection / shutter (Safety Plus) with screwless terminals for rigid and untreated flexible wires

up to 2.5 mm² without claws: ref.-no. with additional "N", e.g.: ..1520 N..

with screw terminals: ref.-no. ..1521.. Supporting frame, claws and claw screws are integrated into the earth protection.

Ref.-no.

matt lacquered

Les Couleurs® Le Corbusier

LC 1520 BFKIKL ...

SCHUKO® socket 16 A / 250 V ~



with hinged lid (with spring)

with enhanced contact protection / shutter (Safety Plus) with screw terminals for rigid and flexible wires up to 2.5 mm² without claws: ref.-no. with additional "N", e.g.: ..1521 N..

Ref.-no.

Duroplastic (scratch-proof) glossy

Les Couleurs® Le Corbusier

LC 1521 BF KIKL ...

SCHUKO® socket 16 A / 250 V ~



with hinged lid (with spring) with inscription field 9 x 58 mm

with enhanced contact protection / shutter (Safety Plus) with screwless terminals for rigid and untreated flexible wires up to 2.5 mm²

without claws: ref.-no. with additional "N", e.g.: ..1520 N.. with screw terminals: ref.-no. ..1521..

Supporting frame, claws and claw screws are integrated into

the earth protection.

Spare part:

Transparent cover with paper inlay ref.-no.: CD 90 NA

Ref.-no.

matt lacquered

Les Couleurs® Le Corbusier

LC 1520 BFNAKL ...

SCHUKO® socket with USB charger





with enhanced contact protection / shutter (Safety Plus)

with 1 USB port type A

with quick charge function (JUNG Quick Charge®) with screwless terminals for rigid and untreated flexible wires up to 2.5 mm²

Installation in flush box with dimensions according to DIN 49073 $\,$

depth of flush box (inner dimension): min. 57 mm

Ref.-no.

matt lacquered

Les Couleurs® Le Corbusier

■ LC 1520-18 A ...

SCHUKO® socket with USB charger





with enhanced contact protection / shutter (Safety Plus)

with 1 USB port type C

with quick charge function (JUNG Quick Charge®) with screwless terminals for rigid and untreated flexible wires up to 2.5 mm²

Installation in flush box with dimensions according to DIN 49073

depth of flush box (inner dimension): min. 57 mm

Ref.-no.

matt lacquered

Les Couleurs® Le Corbusier

■ LC 1520-18 C ...

SCHUKO® socket with USB charger



with enhanced contact protection / shutter (Safety Plus)

with 1 USB port type A and 1 USB port type C with screwless terminals for rigid and untreated flexible wires up to 2.5 mm²

Installation in flush box with dimensions according to DIN 49073

depth of flush box (inner dimension): min. 57 mm

Ref.-no.

matt lacquered

Les Couleurs® Le Corbusier

■ LC 1520-15 CA ...

SCHUKO® socket 16 A / 250 V ~



with LED floor pilot light with integrated brightness sensor with enhanced contact protection / shutter (Safety Plus)

with screwless terminals for rigid wires up to 2.5 mm² installation into flush box min. 63 mm (depth) with white LEDs (colour temperature 3500 K) power consumption stand-by / ON: 0.3 / 0.5 W Supporting frame, claws and claw screws are integrated into

the earth protection.

Ref.-no.

matt lacquered

Les Couleurs® Le Corbusier

■ LC 1520-O LNW ...

JUNG HOME SCHUKO® socket



with enhanced contact protection / shutter (Safety Plus) with screw terminals for rigid and flexible wires up to 2.5 mm² Supporting frame, claws and claw screws are integrated into the earth protection.

Ref.-no.

matt lacquered

Les Couleurs® Le Corbusier

BT LC 1521 S ...

JUNG HOME SCHUKO® socket Energy



with enhanced contact protection / shutter (Safety Plus) with screw terminals for rigid and flexible wires up to 2.5 mm² Supporting frame, claws and claw screws are integrated into the earth protection.

Ref.-no.

matt lacquered

Les Couleurs® Le Corbusier

BT LC 1521 SE ...

Centre plate



for socket insert, French/Belgian system, ref.-no.: 1520 ..F EINS, 1521 ..F EINS with enhanced contact protection / shutter (Safety Plus)

Ref.-no.

matt lacquered

Les Couleurs® Le Corbusier

LC 1521 FKI PL-1 ...

Socket, French/Belgian system, with USB charger





2-pole + male earth pin. 16 A / 250 V ~ CEE 7/5 with enhanced contact protection / shutter (Safety Plus) with 1 USB port type A with quick charge function (JUNG Quick Charge®) with screwless terminals for rigid and untreated flexible wires up to 2.5 mm²

Installation in flush box with dimensions according to DIN 49073 depth of flush box (inner dimension): min. 57 mm

Ref.-no.

matt lacquered

Les Couleurs® Le Corbusier

LC 1520 F-18 A ...

Socket, French/Belgian system, with USB charger





2-pole + male earth pin, 16 A / 250 V \sim **CEE 7/5** with enhanced contact protection / shutter (Safety Plus) with 1 USB port type C with quick charge function (JUNG Quick Charge®) with screwless terminals for rigid and untreated flexible wires up to 2.5 mm²

Installation in flush box with dimensions according to DIN 49073 depth of flush box (inner dimension): min. 57 mm

Ref.-no.

matt lacquered

Les Couleurs® Le Corbusier

LC 1520 F-18 C ...

Socket, French/Belgian system, with USB charger



2-pole + male earth pin, 16 A / 250 V \sim **CEE 7/5**

with enhanced contact protection / shutter (Safety Plus) with 1 USB port type A and 1 USB port type C with screwless terminals for rigid and untreated flexible wires up to 2.5 mm²

Installation in flush box with dimensions according to DIN 49073

depth of flush box (inner dimension): min. 57 mm

Ref.-no.

matt lacquered

Les Couleurs® Le Corbusier

LC 1520 F-15 CA ...

JUNG HOME socket, French/Belgian system



2-pole + male earth pin, 16 A / 250 V ~ CEE 7/5

with enhanced contact protection / shutter (Safety Plus) with screw terminals for rigid and flexible wires up to 2.5 mm² Supporting frame, claws and claw screws are integrated into the earth protection.

Ref.-no.

matt lacquered

Les Couleurs® Le Corbusier

BT LC 1521 F S ...

JUNG HOME socket Energy, French/Belgian system



2-pole + male earth pin, 16 A / 250 V ~

CEE 7/5

with enhanced contact protection / shutter (Safety Plus) with screw terminals for rigid and flexible wires up to 2.5 mm² Supporting frame, claws and claw screws are integrated into the earth protection.

Ref.-no.

matt lacquered

Les Couleurs® Le Corbusier

BT LC 1521 F SE ...

Socket, US NEMA system



15 A, 125 V ~, 5-15R, 2-pole + earth

with screw terminals for rigid and flexible wires up to 4 mm² acc. to US-NEMA

Ref.-no.

matt lacquered

Les Couleurs® Le Corbusier

LC 521-15 ...

Centre plate with knob



for rotary dimmer ref.-no.: 1730 DD, 1731 DD, 211 GDE for satellite dimmer ref.-no.: 1733 DNE for rotary controller 1-10 V ref.-no.: 240-10 for DALI rotary controllers ref.-no.: 1740 DSTE, 1741 DSTE,

1745 DSTE, 1746 DSTE

for speed regulator ref.-no.: 1735 DS

Ref.-no.

matt lacquered

Les Couleurs® Le Corbusier

LC 1740 ...

Centre plate with knob and lens



for KNX rotary sensor ref.-no.: DS 4092 TS

Ref.-no.

matt lacquered

Les Couleurs® Le Corbusier

LC 1940 KO5 ...

JUNG HOME push-button 1-gang



for inserts "blinds" ref.-no.: 1730 JE and 1731 JE for inserts "light" ref.-no.: 1701 SE, 1701 PSE, 1704 ESE, 1702 SE, 1710 DE, 1711 DE, 1712 DE, 1713 DSTE, 1723 NE

Ref.-no.

matt lacquered

Les Couleurs® Le Corbusier

■ BT LC 17101 ...

JUNG HOME push-button 1-gang with arrow symbols



for inserts "blinds" ref.-no.: 1730 JE and 1731 JE for inserts "light" ref.-no.: 1701 SE, 1701 PSE, 1704 ESE, 1702 SE, 1710 DE, 1711 DE, 1712 DE, 1713 DSTE, 1723 NE

Ref.-no.

matt lacquered

Les Couleurs® Le Corbusier

BT LC 17101 P ...

JUNG HOME push-button 2-gang



for inserts "blinds" ref.-no.: 1730 JE and 1731 JE for inserts "light" ref.-no.: 1701 SE, 1701 PSE, 1704 ESE, 1702 SE, 1710 DE, 1711 DE, 1712 DE, 1713 DSTE, 1723 NE

Ref.-no.

matt lacquered

Les Couleurs® Le Corbusier

BT LC 17102 ...

JUNG HOME push-button 2-gang with arrow symbols



for inserts "blinds" ref.-no.: 1730 JE and 1731 JE for inserts "light" ref.-no.: 1701 SE, 1701 PSE, 1704 ESE, 1702 SE, 1710 DE, 1711 DE, 1712 DE, 1713 DSTE, 1723 NE

Ref.-no.

matt lacquered

Les Couleurs® Le Corbusier

BT LC 17102 P ...

eNet push-button standard 1-gang



for inserts "blinds" ref.-no.: 1730 JE and 1731 JE for inserts "light" ref.-no.: 1701 SE, 1701 PSE, 1704 ESE, 1702 SE, 1710 DE, 1711 DE, 1713 DSTE, 1723 NE

Ref.-no.

Duroplastic (scratch-proof) glossy

Les Couleurs® Le Corbusier

FM LC 1700 ...

eNet push-button standard 1-gang with arrow symbols



for inserts "blinds" ref.-no.: 1730 JE and 1731 JE for inserts "light" ref.-no.: 1701 SE, 1701 PSE, 1704 ESE, 1702 SE, 1710 DE, 1711 DE, 1713 DSTE, 1723 NE

Ref.-no.

matt lacquered

Les Couleurs® Le Corbusier

FM LC 1700 P ...

eNet push-button universal 1-gang



for inserts "blinds" ref.-no.: 1730 JE and 1731 JE for inserts "light" ref.-no.: 1701 SE, 1701 PSE, 1704 ESE, 1702 SE, 1710 DE, 1711 DE, 1713 DSTE, 1723 NE

Ref.-no.

matt lacquered

Les Couleurs® Le Corbusier

FM LC 1701 ...

eNet push-button universal 1-gang with arrow symbols



for inserts "blinds" ref.-no.: 1730 JE and 1731 JE for inserts "light" ref.-no.: 1701 SE, 1701 PSE, 1704 ESE, 1702 SE, 1710 DE, 1711 DE, 1713 DSTE, 1723 NE

Ref.-no

matt lacquered

Les Couleurs® Le Corbusier

FM LC 1701 P ...

LB Management push-button 1-gang



for inserts "blinds" ref.-no.: 1730 JE and 1731 JE for inserts "light" ref.-no.: 1701 SE, 1701 PSE, 1704 ESE, 1702 SE, 1710 DE, 1711 DE, 1713 DSTE, 1720 NE, 1723 NE, 1708 IE

Ref.-no.

matt lacquered

Les Couleurs® Le Corbusier

■ LC 1700 ...

LB Management push-button 1-gang with arrow symbols



for inserts "blinds" ref.-no.: 1730 JE and 1731 JE for inserts "light" ref.-no.: 1701 SE, 1701 PSE, 1704 ESE, 1702 SE, 1710 DE, 1711 DE, 1713 DSTE, 1720 NE, 1723 NE, 1708 IE

Ref.-no.

matt lacquered

Les Couleurs® Le Corbusier

LC 1700 P ...

LB Management push-button 2-gang



for inserts "light" ref.-no.: 1702 SE, 1712 DE, 1713 DSTE, 1723 NF

Centre plate



for room thermostats ref.-no.: RTR 230, RTR 231, RTR 241 for floor thermostat ref.-no.: FTR 231

Ref.-no.

matt lacquered

Les Couleurs® Le Corbusier

LC 1702 ...

matt lacquered

Les Couleurs® Le Corbusier

LC 1749 BF ...

Ref.-no.

JUNG HOME motion detector 1.1 m



for inserts "light" ref.-no.: 1701 SE, 1701 PSE, 1704 ESE, 1702 SE, 1710 DE, 1711 DE, 1712 DE, 1713 DSTE, 1723 NE

Friends of Hue radio transmitter



4-channel max. 4 light scenes including mounting plate, adhesive film and fastening screw

Ref.-no.

matt lacquered Les Couleurs® Le Corbusier

BT LC 17181 ...

Ref.-no.

matt lacquered

Les Couleurs® Le Corbusier

■ FOH LC 995 ...

JUNG HOME motion detector 2.2 m



for inserts "light" ref.-no.: 1701 SE, 1701 PSE, 1704 ESE, 1702 SE, 1710 DE, 1711 DE, 1712 DE, 1713 DSTE, 1723 NE

Bluetooth® Low Energy radio transmitter



2-channel including mounting plate, adhesive film and fastening screw

Ref.-no.

matt lacquered

Les Couleurs® Le Corbusier BT LC 17182 ...

Ref.-no.

matt lacquered

Les Couleurs® Le Corbusier

■ BLE LC 990 ...

LB Management motion detector 1.1 m



Sensitivity and brightness threshold adjustable for inserts "light" ref.-no.: 1701 SE, 1701 PSE, 1704 ESE, 1702 SE, 1710 DE, 1711 DE, 1713 DSTE, 1723 NE, 1708 IE

Bluetooth® Low Energy radio transmitter



matt lacquered

Les Couleurs® Le Corbusier

4-channel including mounting plate, adhesive film and fastening screw

Ref.-no.

matt lacquered Les Couleurs® Le Corbusier

LC 17180 ...

Ref.-no.

LB Management motion detector 2.2 m



Sensitivity and brightness threshold adjustable for inserts "light" ref.-no.: 1701 SE, 1701 PSE, 1704 ESE, 1702 SE, 1710 DE, 1711 DE, 1713 DSTE, 1723 NE, 1708 IE

EnOcean radio transmitter



2-channel including mounting plate, adhesive film and fastening screw

BLE LC 995 ...

matt lacquered

Les Couleurs® Le Corbusier

LC 17280 ...

Ref.-no.

matt lacquered

Les Couleurs® Le Corbusier

■ ENO LC 990 ...

Ref.-no.

EnOcean radio transmitter



4-channel including mounting plate, adhesive film and fastening screw

Ref.-no.

matt lacquered

Les Couleurs® Le Corbusier

ENO LC 995 ...

Cover kit 1-gang



to clip on F 40 push-button modules 1-gang ref.-no.: 4071 TSM, 4291 1ST, 4091 TSEM, 4071 RF TSM, 4212 TSM, 4008 TSM, FM 4001 M to clip on F 40 push-button modules 1-gang ref.-no.: LS 4291 1ST, 4091 TSEM, 4071 RF TSM, 4212 TSM, 4008 TSM, FM 4001 M

Ref.-no.

matt lacquered

Les Couleurs® Le Corbusier

■ LC 401 TSA ...

Cover kit 2-gang



to clip on F 40 push-button modules 2-gang ref.-no.: 4072 TSM, 4292 1ST, 4092 TSEM, 4072 RF TSM, 4224 TSM, 4008 TSM, FM 4002 M to clip on F 40 push-button modules 2-gang ref.-no.: LS 4292 1ST, 4092 TSEM, 4072 RF TSM, 4224 TSM, 4008 TSM, FM 4002 M

Ref.-no.

matt lacquered

Les Couleurs® Le Corbusier

■ LC 402 TSA ...

Cover kit 3-gang



to clip on F 40 push-button modules 3-gang ref.-no.: 4073 TSM, 4293 1ST, 4093 TSEM, 4073 RF TSM, 4236 TSM, 4008 TSM, FM 4003 M to clip on F 40 push-button modules 3-gang ref.-no.: LS 4293 1ST, 4093 TSEM, 4073 RF TSM, 4236 TSM, 4008 TSM, FM 4003 M

Ref.-no.

matt lacquered

Les Couleurs® Le Corbusier

■ LC 403 TSA ...

Cover kit 4-gang



to clip on F 40 push-button modules 4-gang ref.-no.: 4074 TSM, 4294 1ST, 4094 TSEM, 4074 RF TSM, 4248 TSM, 4008 TSM, FM 4004 M to clip on F 40 push-button modules 4-gang ref.-no.: LS 4294 1ST, 4094 TSEM, 4074 RF TSM, 4248 TSM, 4008 TSM, FM 4004 M

Ref.-no.

matt lacquered

Les Couleurs® Le Corbusier

LC 404 TSA ...

Cover 1-gang with arrow symbols



to clip on F 40 push-button modules 1-gang ref.-no.: 4071 TSM, 4291 1ST, 4091 TSEM, 4071 RF TSM, 4212 TSM, 4008 TSM, FM 4001 M to clip on F 40 push-button modules 1-gang ref.-no.: LS 4291 1ST, 4091 TSEM, 4071 RF TSM, 4212 TSM, 4008 TSM, FM 4001 M

Ref.-no.

matt lacquered

Les Couleurs® Le Corbusier

LC 401 TSAP ...

Cover 2-gang with arrow symbols



to exchange the covers of the cover kit 2-gang ref.-no.: ..402 TSA.. and the right cover of the cover kit 3-gang ref.-no.: ..403 TSA.. in the LS range

Ref.-no.

matt lacquered

Les Couleurs® Le Corbusier

LC 402 TSAP ...

Cover kit



to clip on room controller display module ref.-no.: 429 D 1ST to clip on room controller display module ref.-no.: LS 429 D 1ST

Ref.-no.

matt lacquered

Les Couleurs® Le Corbusier

■ LC 4093 TSA ...

Cover kit 1-gang



to clip on F 50 push-button modules 1-gang of the LS range ref.-no.: LS 5071 TSM, LS 5291 1ST, LS 5091 TSEM, LS 5071 RF TSM, LS 5212 TSM, FM LS 5001 M

Ref.-no.

matt lacquered

Les Couleurs® Le Corbusier

■ LC 501 TSA ...

Cover kit 2-gang



to clip on F 50 push-button modules 2-gang of the LS range ref.-no.: LS 5072 TSM, LS 5292 1ST, LS 5092 TSEM, LS 5178 TSM, LS 5292 D 1ST, LS 5178 TSEM, LS 5072 RF TSM, LS 5224 TSM, FM LS 5002 M

Ref.-no.

matt lacquered

Les Couleurs® Le Corbusier

LC 502 TSA ...

Cover kit 3-gang



to clip on F 50 push-button modules 3-gang of the LS range ref.-no.: LS 5073 TSM, LS 5293 1ST, LS 5093 TSEM, LS 5073 RF TSM, LS 5236 TSM, FM LS 5003 M, SI TM LS 5073, SI TM LS 5093

Ref.-no.

matt lacquered

Les Couleurs® Le Corbusier

LC 503 TSA ...

Cover kit 4-gang



to clip on F 50 push-button modules 4-gang of the LS range ref.-no.: LS 5074 TSM, LS 5294 1ST, LS 5094 TSEM, LS 5294 D 1ST, LS 5074 RF TSM, LS 5248 TSM, FM LS 5004 M

Ref.-no.

matt lacquered

Les Couleurs® Le Corbusier

LC 504 TSA ...

Neutral cover



to clip on F 50 push-button modules of the LS range ref.-no.: LS 507.. TSM, LS 529.. 1ST, LS 509.. TSEM, LS 5178 TSM, LS 5178 TSEM, LS 507.. RF TSM, LS 52.. TSM, FM LS 50.. M dimensions: 33 x 70.5 mm

Ref.-no.

matt lacquered

Les Couleurs® Le Corbusier

LC 50 NA ...

Centre plate



for extended broadband outlet ref.-no.: BSD 21-01, BSD 21-10 for antenna outlet sockets acc. to DIN 45330

Ref.-no.

matt lacquered

Les Couleurs® Le Corbusier

LC 990 TV ...

Centre plate



for SAT-TV-FM outlets ref.-no.: SSD 5-00, SSD 5-10 for standard SAT-TV-FM sockets

Ref.-no.

matt lacquered

Les Couleurs® Le Corbusier

LC 990 SAT ...

Cable outlet



(with supporting frame, screw fixing only) opening for cables with max. 8 mm Ø

Ref.-no.

matt lacquered

Les Couleurs® Le Corbusier

LC 990 A ...

Centre plate



for 1-gang modular jack sockets IAE/UAE sockets ref.-no.: UAE 8 UPO for sockets Cat. 6 ref.-no.: UAE 8 UPOK6

Rutenbeck: UAE 8(4) UPO, UAE 8(8) UPO, UAE-Cat.5e-8 UPO OK, UAE-real.Cat.6-

Telegärtner: AMJ 45, UMJ 45 and ISDN 1 x RJ 45 (TYP 8)

Ref.-no.

matt lacquered

Les Couleurs® Le Corbusier

LC 969-1 UA ...

Centre plate with inscription field 9 x 58 mm



for 1-gang modular jack sockets IAE/UAE sockets ref.-no.: UAE 8 UPO for sockets Cat. 6 ref.-no.: UAE 8 UPOK6

Suitable inserts:

Rutenbeck: UAE 8(4) UPO, UAE 8(8) UPO, UAE-Cat.5e-8 UPO OK, UAE-real.Cat.6-8 UPO OK

Telegärtner: AMJ 45, UMJ 45 and ISDN 1 x RJ 45 (TYP 8)

Transparent cover with paper inlay ref.-no.: CD 90 NA

matt lacquered

Les Couleurs® Le Corbusier

LC 969-1 NAUA ...

Ref.-no.

Centre plate



for 2-gang modular jack sockets IAE/UAE sockets ref.-no.: UAE 2 x 8 UPO, UAE 8-8 UPO for sockets Cat. 6 ref.-no.:UAE 8-8 UPOK6

Suitable inserts:

METZ CONNECT (BTR): 1307441001-i or 1307441200-i; E-Dat design 8/8(8), Class E

Rutenbeck: UAE 8/8 (8/8) UPO, UAE 2x8 (8) UPO, UAE-Cat.5e-8/8 UPO OK, UAE-real.Cat.6-8/8 UPO OK

Telegärtner: AMJ 45, UMJ 45 and ISDN 2 x RJ 45 (TYP 8/8)

Ref.-no.

matt lacquered

Les Couleurs® Le Corbusier

LC 969-2 UA ...

Centre plate with inscription field 9 x 58 mm



for 2-gang modular jack sockets IAE/UAE sockets ref.-no.: UAE 2 x 8 UPO, UAE 8-8 UPO for sockets Cat. 6 ref.-no.:UAE 8-8 UPOK6

Suitable inserts:

METZ CONNECT (BTR): 1307441001-i or 1307441200-i; E-Dat design 8/8(8), Class E

Rutenbeck: UAE 8/8 (8/8) UPO, UAE 2x8 (8) UPO, UAE-Cat.5e-8/8 UPO OK, UAE-real.Cat.6-8/8 UPO OK

Telegärtner: AMJ 45, UMJ 45 and ISDN 2 x RJ 45 (TYP 8/8)

Spare part:

Transparent cover with paper inlay ref.-no.: CD 90 NA

Ref.-no.

matt lacquered

Les Couleurs® Le Corbusier LC 969-2 NAUA ...

Centre plate (snap-on fixing)



(with supporting frame, screw fixing only) shutter with spring inner dimensions of Keystone mount 15,3 x 19,3 mm for universal modular jack socket ref.-no.: UMA-CAT6A-25 for 1 socket

Ref.-no.

matt lacquered

Les Couleurs® Le Corbusier ■ LC 1969-1 WE ...



for 2 sockets

for modular jack sockets

RADIALL:

modular jack unshielded 6P6C, RJ 12, Cat. 4 (ref.-no. R280MOD804) modular jack unshielded 8P8C, RJ 45, Cat. 4 (ref.-no. R280MOD805) modular jack unshielded 8P8C, RJ 45, Cat. 5e (ref.-no. R280MOD807)

Panduit:

keystone jack KJ 88..

keystone jack KJ 588..

Assmann:

module DN-93612 Cat. 6A, shielded, Keystone

module DN-93614

SCHRACK

HSPMRJ6G1A, HSEMRJ6GBA, HSEMRJ6GBS, HSEMRJ6GWA, HSEMRJ6GWS, HSEMRJ6UWS

Ref.-no.

matt lacquered

Les Couleurs® Le Corbusier LC 1969-2 WE ...

Centre plate (screw fixing)



for stereo loudspeaker socket ref.-no.: SLA 2 WW, SLA 2 AN for 2-gang supporting frame ref.-

no.: UMA MA2-KS2 in connection with universal modular jack ref.-no.: UMA-CAT6A-25

for USB data interface ref.-no.: 2131 USBS

for **Rutenbeck**: UM-MA 2 Up with UM-real Cat.6a A for **Dätwyler**: flush-mounted modular jack socket (for 2 x MS-K 1/8 Cat.6a), ref.-no.: 440 012

Ref.-no.

matt lacquered

Les Couleurs® Le Corbusier LC 969 T ...

Centre plate (snap-on fixing)



for USB charger ref.-no.: USB 15 CA WW, USB 15 CA SW, USB PD60 C WW, USB PD60 C SW

Ref.-no.

matt lacquered

Les Couleurs® Le Corbusier

LC 1969 USB ...

LED floor pilot light



with integrated brightness sensor

with screwless terminals for rigid wires up to 2.5 mm² installation into flush box min. 63 mm (depth) with white LEDs (colour temperature 3500 K) power consumption stand-by / ON: 0.3 / 0.5 W Supporting frame, claws and claw screws are integrated into the earth protection.

Ref.-no.

matt lacquered

Les Couleurs® Le Corbusier

LC 1539-O LNW ...

LED floor pilot light



with screwless terminals for rigid wires up to 2.5 mm² installation into flush box min. 63 mm (depth) with white LEDs (colour temperature 3500 K) Power consumption (ON): 0.5 W
The LED floor pilot light can be switched via an external

switch.
Supporting frame, claws and claw screws are integrated into

Ref.-no.

matt lacquered

Les Couleurs® Le Corbusier

LC 1539-OO LNW ...

Blank centre plate (snap-on fixing)

the earth protection



(with supporting frame, screw fixing only)

The cover will be installed with snap-on fixing and enables individual cuttings or drilling holes.

Ref.-no.

matt lacquered

Les Couleurs® Le Corbusier

■ LC 994 B ...

Hinged lid with spring



for sockets and devices with 50 x 50 mm cover

Ref.-no.

matt lacquered

Les Couleurs® Le Corbusier

■ LC 990 BFKL ...

Loudspeaker module



for connection to the Smart Radio DAB+ ref.-no. DAB .. and DAB .. BT . high-quality tone and great loudspeaker dynamics optimised acoustics through the use of a bass-reflex tube

Ref.-no.

matt lacquered

Les Couleurs® Le Corbusier

LSM LC 4 ...

Video indoor station 2.7"



for LS range

including cover kit and labelling foil without frame

The modules of the indoor station can be installed into multiple frames (horizontally or vertically). Installation in separate frames or surface caps is possible.

A supplementary supply is required for the operation of the video indoor station. Recommendation: NG 706-30/33-0 from

Siedle (see Siedle planning manual).

Ref.-no.

matt lacquered

Les Couleurs® Le Corbusier

SI VI LC 627 ...

Symbol cover video



for LS range

with printed symbols to clip on video indoor station (ref.-no.: SI VI LS 627 .., SI VI AL 627, SI VI ES 627) or push-button modules (ref.-no.: SI TM LS 5073, SI TM LS 5093) dimensions: 33 x 70 5 mm

Ref.-no.

matt lacquered

Les Couleurs® Le Corbusier

SI V6 LC DC ...

Emergency system set



consists of pull cord push-button, emergency signal, reset button and power supply

screw fixing only, without claws with 1-gang frames

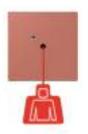
Ref.-no.

matt lacquered

Les Couleurs® Le Corbusier

NRS LC 0834 ...

Pull cord push-button



screw fixing only, without claws

without frame

An emergency call can be triggered in the bathroom/WC via an easily accessible pull cord. The pull cord push-button can also be installed in the middle of the room on the ceiling so that it is easily accessible for people in need of help. A red lamp on the switch signals that the emergency call has been triggered successfully.

pull cord ref.-no.: ZS-34 KO5S included

Ref.-no.

matt lacquered

Les Couleurs® Le Corbusier

NRS LC 0834 ZT ...

Emergency signal



screw fixing only, without claws without frame

The emergency signal can e.g. be installed outside next to the WC door or landing door. A triggered emergency call is signalled visually by a red LED and acoustically by a buzzer, 90 dB(A). Both signals can, if required, be changed from continuous light/continuous tone to flashing light/pulsing tone. The floating relay contact (24 V / 2 A) can be ised to trigger

external signalling devices.

Ref.-no.

matt lacquered

Les Couleurs® Le Corbusier

NRS LC 0834 RM ...

Reset button



screw fixing only, without claws

without frame

The reset button is installed next to the door in the same room as the pull cord push-button. The assisting personnel can reset the triggered call.

Ref.-no.

matt lacquered

Les Couleurs® Le Corbusier

NRS LC 0834 AT ...

Power supply



screw fixing only, without claws without frame supplies the emergency call system with DC 24 V

Ref.-no.

matt lacquered

Les Couleurs® Le Corbusier

NRS LC 0834 NT ...

Call button



screw fixing only, without claws without frame an additional control for triggering an emergency call

Ref.-no.

matt lacquered

Les Couleurs® Le Corbusier

NRS LC 0834 RT ...

1-gang rocker



for KNX push-button 1-gang ref.-no.: LS CD 1071 1ST, LS CD 1091 1ST, LS CD 1091 1TE

Ref.-no.

matt lacquered

Les Couleurs® Le Corbusier

LC 101 ...

1-gang rocker with arrow symbols



for KNX push-button 1-gang ref.-no.: LS CD 1071 1ST, LS CD 1091 1ST, LS CD 1091 1TE

Ref.-no.

matt lacquered

Les Couleurs® Le Corbusier

LC 101 P ...

1-gang rocker with lens



for JUNG HOME push-button 1-gang, battery-powered, ref.-no.: BT LS CD 1001 for KNX push-button 1-gang ref.-no.: LS CD 1071 1ST, LS CD 1091 1ST

Ref.-no.

matt lacquered

Les Couleurs® Le Corbusier

LC 101 KO5 ...

1-gang rocker with lens and arrow symbols



for JUNG HOME push-button 1-gang, battery-powered, ref.-no.: BT LS CD 1001 for KNX push-button 1-gang ref.-no.: LS CD 1071 1ST, LS CD 1091 1ST

Ref.-no.

matt lacquered

Les Couleurs® Le Corbusier

LC 101 KO5P ...

2-gang rocker



for KNX push-button 2-gang ref.-no.: LS CD 1072 1ST, LS CD 1092 1ST, LS CD 1092 1TE

Ref.-no.

matt lacquered Les Couleurs® Le Corbusier

■ LC 102 ...

2-gang rocker with arrow symbols



for KNX push-button 2-gang ref.-no.: LS CD 1072 1ST, LS CD 1092 1ST, LS CD 1092 1TE

matt lacquered

Les Couleurs® Le Corbusier

LC 102 P ...

Ref.-no.

2-gang rocker with lens



for JUNG HOME push-button 2-gang, battery-powered, ref.-no.: BT LS CD 1002 for KNX push-button 2-gang ref.-no.: LS CD 1072 1ST, LS CD 1092 1ST

Ref.-no.

matt lacquered

Les Couleurs® Le Corbusier

■ LC 102 KO5 ...

2-gang rocker with lens and arrow symbols



for JUNG HOME push-button 2-gang, battery-powered, ref.-no.: BT LS CD 1002 for KNX push-button 2-gang ref.-no.: LS CD 1072 1ST, LS CD 1092 1ST

Ref.-no.

matt lacquered

Les Couleurs® Le Corbusier

LC 102 KO5P ...

KNX room controller LS TOUCH



with integrated 1-gang frame LS 990 Only install as a single device, not suitable for combinations!

Ref.-no.

matt lacquered

Les Couleurs® Le Corbusier

LC 459 D1 S ...

KNX room controller LS TOUCH



with integrated 1-gang frame LS ZERO including suction lifter (ref.-no.: W-HEBER) for dismounting device from supporting frame Only install as a single device, not suitable for combinations!

Ref.-no.

matt lacquered

Les Couleurs® Le Corbusier

LCZ 459 BFD1 S ...

Frame, 1-gang



for horizontal and vertical installation 81 x 81 x 11 mm

Ref.-no.

matt lacquered

Les Couleurs® Le Corbusier

LC 981 ...

Frame, 2-gang



for horizontal and vertical installation 81 x 152 x 11 mm

Ref.-no.

matt lacquered

Les Couleurs® Le Corbusier

LC 982 ...

Frame, 3-gang



for horizontal and vertical installation 81 x 223 x 11 mm

Ref.-no.

matt lacquered

Les Couleurs® Le Corbusier

LC 983 ...

Frame, 4-gang



for horizontal and vertical installation 81 x 294 x 11 mm

matt lacquered

Les Couleurs® Le Corbusier

Ref.-no.

Frame, 5-gang



for horizontal and vertical installation

81 x 365 x 11 mm

matt lacquered Les Couleurs® Le Corbusier Ref.-no.

Surface cap, 1-gang



with integrated frame and non-flammable ground plate for inserts with covers of the LS range (except LS 1912 toggle switches, key switches ref.-no. ..15, 3-level-switch and socket for Switzerland type 13) 81 x 81 x 47 mm

81 x 81 x 47 mm Installation depth max. 34 mm

Ref.-no.

matt lacquered

Les Couleurs® Le Corbusier

LC 581 A ...

Surface cap, 2-gang



with integrated frame and non-flammable ground plate for inserts with covers of the LS range (except LS 1912 toggle switches, key switches ref.-no. ..15, 3-level-switch and socket for Switzerland type 13) 152 x 81 x 47 mm

Installation depth max. 34 mm

Ref.-no.

matt lacquered

Les Couleurs® Le Corbusier

LC 582 A ...

Surface cap, 3-gang



with integrated frame and non-flammable ground plate for inserts with covers of the LS range (except LS 1912 toggle switches, key switches ref.-no. ..15, 3-level-switch and socket for Switzerland type 13) 223 x 81 x 47 mm Installation depth max. 34 mm

Ref.-no.

matt lacquered

Les Couleurs® Le Corbusier

LC 583 A ...

Frame, 1-gang LS ZERO



for the installation of devices and covers of the LS range into the plastering frame ref.-no.: PA 98.. for horizontal and vertical installation $81\times81\ mm$

Ref.-no.

matt lacquered

Les Couleurs® Le Corbusier

LCZ 981 BF ...

Frame, 2-gang LS ZERO



for the installation of devices and covers of the LS range into the plastering frame ref.-no.: PA 98.. for horizontal and vertical installation $81\ x\ 152\ mm$

Ref.-no.

matt lacquered

Les Couleurs® Le Corbusier

LCZ 982 BF ...

LS range Les Couleurs® Le Corbusier

Frame, 3-gang LS ZERO



for the installation of devices and covers of the LS range into the plastering frame ref.-no.: PA 98.. for horizontal and vertical installation 81 x 223 mm

Ref.-no.

matt lacquered Les Couleurs® Le Corbusier

LCZ 983 BF ...



LSZERO

LS ZERO is the flush advancement of the LS 990 classic switch. Masonry, dry wall or furniture installation – thanks to the planar installation, the control element connects closely with its installation location. Elegant in white, precious metal colours or the Le Corbusier colours.

Mounting types

FURNITURE INSTALLATION

After milling the cut-out, commercially available cavity wall boxes are used to install the desired insert, the LS ZERO frame and the cover flush with the surface. The drawing data are available for download at jung.group/lszero.



MASONRY

With this type of installation, the plastering adapter creates a material connection with the plaster. The use of the supplied plastering cover makes neat plastering easier. The installation is performed in commercially available flush-mounting boxes.



DRY WALL

The prerequisite is a double board layer in the drywall. Commercially available cavity wall boxes are used; the plastering adapter has the same height as a plasterboard and also here allows the form-fit and material locking with the surface.



Mounting videos at jung.group/lszero

Frame

for the installation of devices and covers of the LS range into the plastering frame ref.-no.: PA 98..

for horizontal and vertical installation



Ref.-no.

Thermoplastic (breakproof) high-gloss

white

1-gang	81 mm x 81 mm	LSZ 981 BF WW
2-gang	81 mm x 152 mm	LSZ 982 BF WW
3-gang	81 mm x 223 mm	LSZ 983 BF WW



Ref.-no.

Thermoplastic (breakproof) lacquered matt snow white

81 mm x 81 mm LSZ 981 BF WWM 1-gang 81 mm x 152 mm LSZ 982 BF WWM 2-gang 81 mm x 223 mm LSZ 983 BF WWM 3-gang



Ref.-no.

Thermoplastic (breakproof) lacquered matt graphite black

1-gang 81 mm x 81 mm LSZ 981 BF SWM 2-gang 81 mm x 152 mm LSZ 982 BF SWM 3-gang 81 mm x 223 mm LSZ 983 BF SWM



Ref.-no.

Thermoplastic (breakproof) lacquered aluminium

LSZ AL 981 BF 81 mm x 81 mm 1-gang LSZ AL 982 BF 81 mm x 152 mm 2-gang LSZ AL 983 BF 81 mm x 223 mm 3-gang



Ref.-no.

Thermoplastic (breakproof) lacquered

stainless steel

1-gang	81 mm x 81 mm	LSZ ES 981 BF
2-gang	81 mm x 152 mm	LSZ ES 982 BF
3-gang	81 mm x 223 mm	LSZ ES 983 BF



Ref.-no.

Thermoplastic (breakproof) lacquered

dark

1-gang	81 mm x 81 mm	LSZ AL 981 BF D
2-gang	81 mm x 152 mm	LSZ AL 982 BF D
3-gang	81 mm x 223 mm	LSZ AL 983 BF D



Ref.-no.

Thermoplastic (breakproof) lacquered classic brass

1-gang	81 mm x 81 mm	LSZ ME 981 BF C
2-gang	81 mm x 152 mm	LSZ ME 982 BF C
3-gang	81 mm x 223 mm	LSZ ME 983 BF C



Ref.-no.

Thermoplastic (breakproof) lacquered

antique brass

1-gang	81 mm x 81 mm	LSZ ME 981 BF AT
2-gang	81 mm x 152 mm	LSZ ME 982 BF AT
3-gang	81 mm x 223 mm	LSZ ME 983 BF AT

Plastering frame



for the flush-mounting installation of devices and covers of the LS range into flush box with dimensions according to DIN 49073

suitable for plaster or plasterboard thickness of 12.5 mm for horizontal and vertical installation including plaster aid

	Refno.
1-gang, 130 x 130 x 12.5 mm	PA 981 G 125-0
2-gang, 130 x 201 x 12.5 mm	PA 982 G 125-0
3-gang, 130 x 272 x 12.5 mm	PA 983 G 125-0

Plastering frame



for a 3 mm flush installation of devices and covers of the LS range into flush box with dimensions according to DIN 49073 (3 mm height above surface)

suitable for plaster or plasterboard thickness of 12.5 mm for horizontal and vertical installation including plaster aid

	Retno.
1-gang, 130 x 130 x 12.5 mm	PA 981 G 125-3
2-gang, 130 x 201 x 12.5 mm	PA 982 G 125-3
3-gang, 130 x 272 x 12.5 mm	PA 983 G 125-3

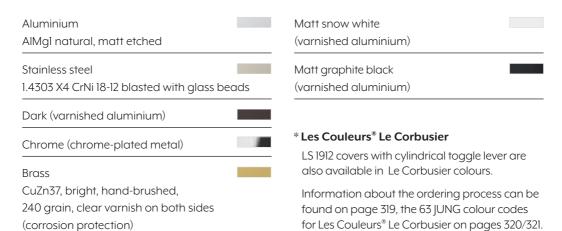
LS 1912



Based on the JUNG switches of the early years, the rocker switch LS 1912 gives the mechanics of the switch a completely new feel. The switchgear is designed so that the cover sits flush with the frame. Only the toggle lever stands out from the unit as a style element.



Metal designs



1-gang toggle switch 10 AX / 250 V ~ (insert)



with screwless terminals for rigid wires up to 2.5 mm² screw fixing only, without claws depth of flush box (inner dimension): min. 43 mm

for centre plates with toggle lever ref.-no.: ..12-0.., ..12-200.., ..12-20..

	Refno.
1-pole, 1-way	K 501 EU
1-pole, 2-way	K 506 EU
intermediate	K 507 EU

1-gang toggle switch with indicator light 10 AX / 250 V ~ (insert)



with screwless terminals for rigid wires up to 2.5 mm² screw fixing only, without claws neutral conductor required with red LED lamp ref.-no.: 90-LED RT depth of flush box (inner dimension): min. 43 mm

for centre plates with toggle lever ref.-no.: ..12-0 KO..

	Refno.
1-pole, 2-way	K 506 KO EU

1-gang toggle push-button 10 A / 250 V ~ (insert)



with screwless terminals for rigid wires up to 2.5 mm² screw fixing only, without claws depth of flush box (inner dimension): min. 43 mm

for centre plates with toggle lever ref.-no.: ..12-0.., ..12-200.., ..12-20..

	Refno.
1-pole, 1-way NO contact	K 531 EU
1-pole, 2-way with terminal for	K 533 EU
N conductor	

1-gang toggle push-button 10 A / 250 V ~ (insert)



with screwless terminals for rigid wires up to 2.5 mm² screw fixing only, without claws depth of flush box (inner dimension): min. 43 mm

for centre plates with toggle lever ref.-no.: ..12-0 KO.. Illumination possible with LED lamp ref.-no. 90-LED.. (230 V) or 961248 LED.. (low voltage) or 9605 LED .. (5 V DC).

Ref.-no.

1-pole, 1-way NO contact with separate **K 534 EU** contacts for indicator light

1-gang toggle multi push-button 10 A / 250 V ~ (insert)



with screw terminals for rigid and flexible wires up to 2.5 mm² screw fixing only, without claws depth of flush box (inner dimension): min. 43 mm

for centre plates with toggle lever ref.-no.: ..12-0.., ..12-200.., ..12-20.. When the upper or lower half of the rocker is actuated, two contacts are closed simultaneously.

Especially designed as controller for wirings with relays, e.g. in combination with relay station ref.-no. RS 8 REGHE.

No electrical/mechanical interlocking.

		Refno.
0 1	1 11 11 0 0	17 504 44

1-pole, 2-way push-button with 2 x 2 NO contacts, rocker in neutral position

K 531-41 EU

2-gang toggle switch 10 AX / 250 V ~ (insert)



with screwless terminals for rigid wires up to 2.5 mm² screw fixing only, without claws depth of flush box (inner dimension): min. 43 mm

for centre plates with toggle lever ref.-no.: ..12-5.., ..12-250.., ..12-25..

	Retno.
2 x 1-pole, 1-way	K 505 EU
2 x 1-pole, 1-way with 2 red LED lamps	K 505 EU 5
LEDs can be exchanged without disconn	ecting mains.

2-gang toggle switch with indicator light 10 AX / 250 V ~ (insert)



with screwless terminals for rigid wires up to 2.5 mm² screw fixing only, without claws neutral conductor required with two red LED lamps ref.-no.: 94-LED RT depth of flush box (inner dimension): min. 43 mm

for centre plates with toggle lever ref.-no.: ..12-5 KO..

	Refno.
2 x 1-pole, 1-way with 2 red LED lamps	K 505 KO EU 5

2-gang toggle switch 10 AX / 250 V ~ (insert)



with screw terminals for rigid and flexible wires up to 2.5 mm² screw fixing only, without claws depth of flush box (inner dimension): min. 43 mm

for centre plates with toggle lever ref.-no.: ..12-5.., ..12-250.., ..12-25..

	Refno.
2 x 1-pole, 2-way	K 509 EU

2-gang toggle push-button 10 A / 250 V ~ (insert)



with screwless terminals for rigid wires up to 2.5 mm² screw fixing only, without claws depth of flush box (inner dimension): min. 43 mm

for centre plates with toggle lever ref.-no.: ..12-5.., ..12-250.., ..12-25..

	Refno.
2 x 1-pole, 1-way NO contact	K 535 EU

2-gang toggle multi push-button 10 A / 250 V ~ (insert)



with screw terminals for rigid and flexible wires up to 2.5 mm² screw fixing only, without claws depth of flush box (inner dimension): min. 43 mm

for centre plates with toggle lever ref.-no.: ..12-5.., ..12-250.., ..12-25.. Especially designed as controller for wirings with relays, e.g. in combination with relay station ref.-no. RS 8 REGHE.

No electrical/mechanical interlocking.

	Refno.
2 x 1-pole, 2-way push-button with 4 floating 1-way NO contacts, rocker in neutral position	K 532-4 EU

2-gang toggle blind switch 10 AX / 250 V ~ (insert)



with screwless terminals for rigid wires up to 2.5 mm² screw fixing only, without claws

mechanical interlocking to avoid switching of both rockers at the same time

depth of flush box (inner dimension): min. 43 mm

for centre plates with toggle lever ref.-no.: ..12-5 P..

Ref.-no.

1-pole (1 motor)

K 509 VEU

2-gang toggle blind push-button 10 A / 250 V ~ (insert)



with screwless terminals for rigid wires up to 2.5 mm² screw fixing only, without claws

mechanical interlocking to avoid switching of both rockers at the same time

depth of flush box (inner dimension): min. 43 mm

for centre plates with toggle lever ref.-no.: ..12-5 P..

Ref.-no.

1-pole (1 motor)

K 539 VEU

Centre plate with toggle lever "cylinder"



for 1-gang toggle switch ref.-no.: K 501 EU, K 506 EU, K 507 FU

for 1-gang toggle push-button ref.-no.: K 531 EU, K 533 EU for toggle multi push-button ref.-no.: K 531-41 EU 1 toggle lever

1-gang

Ref.-no.

matt snow white (aluminium AL 12-0 WWM R 07 lacquered) AL 12-0 SWM R 08 matt graphite black (aluminium lacquered) Les Couleurs® Le Corbusier LC 12-0 R 0 ... aluminium AL 12-0 R 0 stainless steel ES 12-0 R 1 dark (aluminium lacquered) AL 12-0 D R 01 classic brass ME 12-0 C R 25

Centre plate with toggle lever "cylinder"



for 1-gang toggle switch ref.-no.: K 501 EU, K 506 EU, K 507 EU for 1-gang toggle push-button ref.-no.: K 531 EU, K 533 EU for toggle multi push-button ref.-no.: K 531-41 EU 2 x 1 toggle lever

2-gang horizontal

	Refno.
matt snow white (aluminium lacquered) matt graphite black (aluminium	AL 12-200 WWM R0 7 AL 12-200 SWM R0 8
lacquered) Les Couleurs® Le Corbusier	LC 12-200 R 0
aluminium stainless steel	AL 12-200 R 0 ES 12-200 R 1
dark (aluminium lacquered) classic brass	AL 12-200 D R 01 ME 12-200 C R 25

Centre plate with toggle lever "cylinder"



for 1-gang toggle switch ref.-no.: K 501 EU, K 506 EU, K 507 EU

for 1-gang toggle push-button ref.-no.: K 531 EU, K 533 EU for toggle multi push-button ref.-no.: K 531-41 EU 2×1 toggle lever

2-gang vertical

Ref.-no.

matt snow white (aluminium lacquered)
matt graphite black (aluminium
lacquered)
Les Couleurs® Le Corbusier

Les Couleurs® Le Corbusier aluminium stainless steel dark (aluminium lacquered)

classic brass

AL 12-20 WWM R 07 AL 12-20 SWM R 08

LC 12-20 R 0 ...
AL 12-20 R 0
ES 12-20 R 1
AL 12-20 D R 01
ME 12-20 C R 25

Centre plate with toggle lever "cylinder", with lens



for 1-gang toggle switch ref.-no.: K 506 KO EU for 1-gang toggle push-button ref.-no.: K 534 EU 1 toggle lever

1-gang

Ref.-no.

aluminium stainless steel dark (aluminium lacquered) classic brass

AL 12-0 KO R 0 ES 12-0 KO R 1 AL 12-0 KO D R 01 ME 12-0 KO C R 25

Centre plate with toggle lever "cylinder"



classic brass

for 2-gang toggle switch ref.-no.: K 505 EU, K 509 EU for 2-gang toggle push-button ref.-no.: K 535 EU for toggle multi push-button ref.-no.: K 532-4 EU 2 toggle levers

1-gang

Ref.-no.

matt snow white (aluminium lacquered) matt graphite black (aluminium lacquered) Les Couleurs® Le Corbusier aluminium stainless steel dark (aluminium lacquered)

AL 12-5 WWM R 07 AL 12-5 SWM R 08 LC 12-5 R 0 ... AL 12-5 R 0 ES 12-5 R 1 AL 12-5 D R 01

ME 12-5 C R 25

Centre plate with toggle lever "cylinder"



for 2-gang toggle switch ref.-no.: K 505 EU, K 509 EU for 2-gang toggle push-button ref.-no.: K 535 EU for toggle multi push-button ref.-no.: K 532-4 EU 2 x 2 toggle levers

2-gang horizontal

matt snow white (aluminium lacquered) matt graphite black (aluminium lacquered) Les Couleurs® Le Corbusier aluminium stainless steel dark (aluminium lacquered) classic brass

Ref.-no. AL 12-250 WWM R 07 AL 12-250 SWM R 08

LC 12-250 R 0 ... AL 12-250 R 0 ES 12-250 R 1 AL 12-250 D R 01 ME 12-250 C R 25

Centre plate with toggle lever "cylinder"



lacquered)

for 2-gang toggle switch ref.-no.: K 505 EU, K 509 EU for 2-gang toggle push-button ref.-no.: K 535 EU for toggle multi push-button ref.-no.: K 532-4 EU 2 x 2 toggle levers 2-gang vertical

matt snow white (aluminium lacquered) AL 12-25 WWM R 07 matt graphite black (aluminium AL 12-25 SWM R 08

Ref.-no.

Les Couleurs® Le Corbusier LC 12-25 R 0 ... aluminium AL 12-25 R 0 stainless steel ES 12-25 R 1 AL 12-25 D R 01 dark (aluminium lacquered) classic brass ME 12-25 C R 25

Centre plate with toggle lever "cylinder", with lens



for 2-gang toggle switch ref.-no.: K 505 EU 5 for 2-gang toggle switch with indicator light ref.-no.: K 505 KO EU 5 2 toggle levers

1-gang

Ref.-no. AL 12-5 KO R 0 aluminium stainless steel ES 12-5 KO R 1

dark (aluminium lacquered) AL 12-5 KO D R 01 classic brass ME 12-5 KO C R 25

Centre plate with toggle lever "cylinder"



with arrow symbols for 2-gang toggle blind switch ref.-no.: K 509 VEU for 2-gang toggle blind push-button ref.-no.: K 539 VEU 2 toggle levers

1-gang

Ref.-no. Les Couleurs® Le Corbusier LC 12-5 P R 0 ... AL 12-5 P R 0 aluminium stainless steel ES 12-5 P R 1 AL 12-5 P D R 01 dark (aluminium lacquered) ME 12-5 P C R 25 classic brass

Centre plate with toggle lever "cone"



classic brass

for 1-gang toggle switch ref.-no.: K 501 EU, K 506 EU, K 507 EU

for 1-gang toggle push-button ref.-no.: K 531 EU, K 533 EU for toggle multi push-button ref.-no.: K 531-41 EU 1 toggle lever

1-gang

matt snow white (aluminium lacquered) matt graphite black (aluminium lacquered) aluminium stainless steel dark (aluminium lacquered)

Ref.-no. AL 12-0 WWM K 07

AL 12-0 SWM K 08

AL 12-0 K 0
ES 12-0 K 1
AL 12-0 D K 01
ME 12-0 C K 25

Centre plate with toggle lever "cone"



for 1-gang toggle switch ref.-no.: K 501 EU, K 506 EU, K 507 EU for 1-gang toggle push-button ref.-no.: K 531 EU, K 533 EU for toggle multi push-button ref.-no.: K 531-41 EU 2 x 1 toggle lever

2-gang horizontal

matt snow white (aluminium lacquered) matt graphite black (aluminium lacquered) aluminium

stainless steel
dark (aluminium lacquered)
classic brass

Ref.-no.

AL 12-200 WWM K 07 AL 12-200 SWM K 08

AL 12-200 K 0 ES 12-200 K 1 AL 12-200 D K 01 ME 12-200 C K 25

Centre plate with toggle lever "cone"



for 1-gang toggle switch ref.-no.: K 501 EU, K 506 EU, K 507 EU

for 1-gang toggle push-button ref.-no.: K 531 EU, K 533 EU for toggle multi push-button ref.-no.: K 531-41 EU 2×1 toggle lever

2-gang vertical

Ref.-no.

matt snow white (aluminium lacquered) matt graphite black (aluminium lacquered) aluminium

stainless steel dark (aluminium lacquered) classic brass AL 12-20 WWM K 07 AL 12-20 SWM K 08

AL 12-20 K 0 ES 12-20 K 1 AL 12-20 D K 01 ME 12-20 C K 25

Centre plate with toggle lever "cone", with lens



for 1-gang toggle switch ref.-no.: K 506 KO EU for 1-gang toggle push-button ref.-no.: K 534 EU 1 toggle lever

1-gang

Ref.-no. aluminium stainless steel dark (aluminium lacquered) classic brass Ref.-no. AL 12-0 KO K 0 ES 12-0 KO K 1 AL 12-0 KO D K 01 Classic brass ME 12-0 KO C K 25

Centre plate with toggle lever "cone"



for 2-gang toggle switch ref.-no.: K 505 EU, K 509 EU for 2-gang toggle push-button ref.-no.: K 535 EU for toggle multi push-button ref.-no.: K 532-4 EU 2 toggle levers

1-gang

		Refno.
matt snow white (aluminium lacquered)	•	AL 12-5 WWM K 07
matt graphite black (aluminium lacquered)	•	AL 12-5 SWM K 08
aluminium		AL 12-5 K 0
stainless steel		ES 12-5 K 1
dark (aluminium lacquered)		AL 12-5 D K 01
classic brass		ME 12-5 C K 25

Centre plate with toggle lever "cone"



for 2-gang toggle switch ref.-no.: K 505 EU, K 509 EU for 2-gang toggle push-button ref.-no.: K 535 EU for toggle multi push-button ref.-no.: K 532-4 EU 2 x 2 toggle levers

2-gang horizontal

	Refno.
matt snow white (aluminium lacquered) matt graphite black (aluminium	AL 12-250 WWM K 07 AL 12-250 SWM K 08
lacquered) aluminium stainless steel dark (aluminium lacquered) classic brass	AL 12-250 K 0 ES 12-250 K 1 AL 12-250 D K 01 ME 12-250 C K 25

Centre plate with toggle lever "cone"



for 2-gang toggle switch ref.-no.: K 505 EU, K 509 EU for 2-gang toggle push-button ref.-no.: K 535 EU for toggle multi push-button ref.-no.: K 532-4 EU 2 x 2 toggle levers

2-gang vertical

Ref.-no.

matt snow white (aluminium lacquered) matt graphite black (aluminium lacquered)

aluminium stainless steel dark (aluminium lacquered) classic brass AL 12-25 WWM K 07 AL 12-25 SWM K 08

AL 12-25 K 0 ES 12-25 K 1 AL 12-25 D K 01 ME 12-25 C K 25

Centre plate with toggle lever "cone", with lens



for 2-gang toggle switch ref.-no.: K 505 EU 5 for 2-gang toggle switch with indicator light ref.-no.: K 505 KO EU 5 2 toggle levers

1-gang

Ref.-no.

aluminium stainless steel dark (aluminium lacquered) classic brass AL 12-5 KO K 0
ES 12-5 KO K 1
AL 12-5 KO D K 01
ME 12-5 KO C K 25

Centre plate with toggle lever "cone"



with arrow symbols for 2-gang toggle blind switch ref.-no.: K 509 VEU for 2-gang toggle blind push-button ref.-no.: K 539 VEU 2 toggle levers

1-gang

aluminium stainless steel dark (aluminium lacquered) classic brass Ref.-no.

AL 12-5 P K 0
ES 12-5 P K 1
AL 12-5 P D K 01
ME 12-5 P C K 25

Centre plate with toggle lever "cube"



for 1-gang toggle switch ref.-no.: K 501 EU, K 506 EU, K 507 EU for 1-gang toggle push-button ref.-no.: K 531 EU, K 533 EU for toggle multi push-button ref.-no.: K 531-41 EU 1 toggle lever 1-gang

Ref.-no.

Centre plate with toggle lever "cube"



for 1-gang toggle switch ref.-no.: K 501 EU, K 506 EU, K 507 EU for 1-gang toggle push-button ref.-no.: K 531 EU, K 533 EU for toggle multi push-button ref.-no.: K 531-41 EU 2×1 toggle lever

2-gang horizontal

 Ref.-no.

 chrome
 GCR 12-200 E 22

Centre plate with toggle lever "cube"



for 1-gang toggle switch ref.-no.: K 501 EU, K 506 EU, K 507 EU for 1-gang toggle push-button ref.-no.: K 531 EU, K 533 EU for toggle multi push-button ref.-no.: K 531-41 EU 2 x 1 toggle lever

2-gang vertical

 Ref.-no.

 chrome
 GCR 12-20 E 22

Centre plate with toggle lever "cube", with lens



for 1-gang toggle switch ref.-no.: K 506 KO EU for 1-gang toggle push-button ref.-no.: K 534 EU 1 toggle lever

1-gang

Ref.-no.

Centre plate with toggle lever "cube"



for 2-gang toggle switch ref.-no.: K 505 EU, K 509 EU for 2-gang toggle push-button ref.-no.: K 535 EU for toggle multi push-button ref.-no.: K 532-4 EU 2 toggle levers

1-gang

 Ref.-no.

 chrome
 ■ GCR 12-5 E 22

Centre plate with toggle lever "cube"



for 2-gang toggle switch ref.-no.: K 505 EU, K 509 EU for 2-gang toggle push-button ref.-no.: K 535 EU for toggle multi push-button ref.-no.: K 532-4 EU 2 x 2 toggle levers

2-gang horizontal

chrome

Ref.-no.

GCR 12-250 E 22

Centre plate with toggle lever "cube"



for 2-gang toggle switch ref.-no.: K 505 EU, K 509 EU for 2-gang toggle push-button ref.-no.: K 535 EU for toggle multi push-button ref.-no.: K 532-4 EU 2×2 toggle levers **2-gang vertical**

Ref.-no.

chrome

GCR 12-25 E 22

Centre plate with toggle lever "cube", with lens



for 2-gang toggle switch ref.-no.: K 505 EU 5 for 2-gang toggle switch with indicator light ref.-no.: K 505 KO EU 5 2 toggle levers 1-gang

Ref.-no.

chrome

GCR 12-5 KO E 22

Centre plate with toggle lever "cube"



with arrow symbols for 2-gang toggle blind switch ref.-no.: K 509 VEU for 2-gang toggle blind push-button ref.-no.: K 539 VEU 2 toggle levers

1-gang

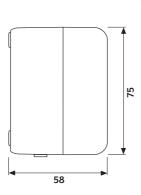
Ref.-no.

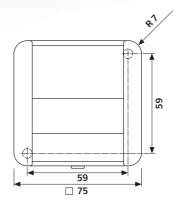
chrome

GCR 12-5 P E 22



Made of breakproof thermoplastic, they are weather-resistant and UV-resistant. The splashproof WG 800 range can be lit up and labelled throughout. It also provides plenty of room for wiring.





Frame	
edge radius	5

Switch/ socket dimensions (WxHxD) Switch/ socket combination (WxHxD)

R 7

75 mm x 75 mm x 58 mm

75 mm x 151 mm x 58 mm

1-gang switch 10 AX / 250 V ~



with screwless terminals for rigid wires up to 2.5 mm²

Switch can be illuminated in OFF-position with lamp ref.-no. 90/95 (230 V), 96-.. (low voltage), or LED lamp ref.-no. 90-LED.. (230 V) or 961248 LED.. (low voltage).

Ref.-no.

1-pole, 2-way intermediate

Rocker with symbols I 0

2-pole, 1-way

806 W 807 W

802 W

1-gang switch 16 AX / 400 V ~



with screw terminals for rigid and flexible wires up to 4 mm²

Switch can be illuminated in OFF-position with lamp ref.-no. 98 or 98-220 (230 V).

Ref.-no

Rocker with symbols I 0

3-pole, 1-way

■ 803 W

1-gang switch 10 AX / 250 V ~



with inscription field 22 x 48 mm with screwless terminals for rigid wires up to 2.5 mm²

Switch can be illuminated in OFF-position with lamp ref.-no. 90/95 (230 V), 96-.. (low voltage), or LED lamp ref.-no. 90-LED.. (230 V) or 961248 LED.. (low

Ref.-no.

1-pole, 2-way null

806 NAW

1-gang switch 10 AX / 250 V ~ with indicator light



neutral conductor required with red lens (ref.-no.: 33 NR) and glow lamp (ref.-no.: 90) with screwless terminals for rigid wires up to 2.5 mm²

Ref.-no.

1-pole, 2-way

Rocker with symbols I 0

2-pole, 1-way

■ 806 KOW

■ 802 KOW

1-gang switch 16 AX / 400 V ~ with indicator light



with red lens (ref.-no.: 33 NR) and glow lamp (ref.-no.: 98) with screw terminals for rigid and flexible wires up to 4 mm²

Ref.-no.

Rocker with symbols I 0

3-pole, 1-way

803 KOW

1-gang push-button 10 A / 250 V ~



with transparent lens (ref.-no.: 33 KLAR) with screwless terminals for rigid wires up to 2.5 mm²

Illumination possible with lamp ref.-no. 90/95 (230 V), 96-.. (low voltage), or LED lamp ref.-no. 90-LED.. (230 V) or 961248 LED.. (low voltage).

Ref.-no.

1-pole, 1-way NO contact 1-pole, 2-way with terminal for

N conductor

831 W 833 W

1-gang push-button 10 A / 250 V ~



with red lens (ref.-no.: 33 NR) with screwless terminals for rigid wires up to 2.5 mm²

Illumination possible with lamp ref.-no. 90/95 (230 V), 96-.. (low voltage), or LED lamp ref.-no. 90-LED.. (230 V) or 961248 LED.. (low voltage).

Ref.-no.

1-pole, 1-way NO contact with separate contacts for indicator

834 W

1-gang push-button 10 A / 250 V ~



with transparent lens (ref.-no.: 33 KLAR) with screw terminals for rigid and flexible wires up to 2.5 mm²

833-2 W

Ref.-no.

Lens with symbol, translucent



2-pole, 2-way

for switches with indicator light and push-buttons in design range WG 800

Ref.-no. transparent symbol "light" 33 KLAR L symbol "bell" 33 KLAR K 33 KLAR T symbol door

Lens without symbol, translucent







for switches with indicator light and push-buttons in design range WG 800

	Refno.	
green	33 GN	
red	33 NR	
transparent	33 KLAR	

1-gang push-button 10 A / 250 V ~



with inscription field 22 x 48 mm with screwless terminals for rigid wires up to 2.5 mm²

Switch can be illuminated in OFF-position with lamp ref.-no. 90/95 (230 V), 96-.. (low voltage), or LED lamp ref.-no. 90-LED.. (230 V) or 961248 LED.. (low voltage).

Ref.-no.

1-pole, 1-way NO contact

831 NAW

1-gang rocker with glass plate



with red rocker and red lens for all splashproof 1-gang switches/push-buttons of WG 800

With adhesive labels "Notschalter, Heizung, Rauchabzug, öffnen, Lichtkuppel, Hausalarm, bei Feuer Glas einschlagen -Knopf drücken"

Ref.-no.

similar RAL 3000 red

■ 860 WGL RT

Glass plate



(spare part) for covers with glass plate ref.-no.: AS 561 GL ... 561 GL ... 860 WGL ..

Ref.-no.

64 x 53 x 1 mm (W x H x D)

60 GL

2-way pull cord switch 10 AX / 250 V ~



with screw terminals for rigid and flexible wires up to 2.5 mm² for wall and ceiling installation with 50 mm pull cord

Ref.-no.

■ 806 ZW 1-pole, 2-way

Pull cord push-button 10 A / 250 V ~



with screw terminals for rigid and flexible wires up to 2.5 mm² for wall and ceiling installation

without terminal for neutral conductor, cannot be illuminated with 50 mm pull cord

Ref.-no.

1-pole, 2-way 833 ZW

2-gang switch 10 AX / 250 V ~



with screwless terminals for rigid wires up to 2.5 mm²

Switch can be illuminated in OFF-position with lamp ref.-no. 99 (230 V).

Ref.-no.

2 x 1-pole, 1-way

805 W

2 x 1-pole, 1-way with inscription fields 22 x 22 mm ■ 805 NAW

2-gang switch 10 AX / 250 V ~



with screw terminals for rigid and flexible wires up to

Ref.-no.

2 x 1-pole, 2-way

809 W

2 x 1-pole, 2-way with inscription fields 22 x 22 mm ■ 809 NAW

2-gang push-button, 10 A / 250 V ~



with screwless terminals for rigid and untreated flexible wires up to 2.5 mm²

Switch can be illuminated in OFF-position with lamp ref.-no. 99 (230 V).

Ref.-no.

2 x 1-pole, 1-way NO contact

835 W

2 x 1-pole, 1-way NO contact with inscription fields 22 x 22 mm

835 NAW

2-gang push-button, 10 A / 250 V ~



with screw terminals for rigid and flexible wires up to 2.5 mm²

Ref.-no.

2 x 1-pole, 2-way

839 W

2 x 1-pole, 2-way with inscription fields 22 x 22 mm 839 NAW

Rocker with inscription field



(illumination possible, see insert)

Ref.-no.

1-gang rocker

with inscription field 22 x 48 mm

2-gang rocker

with inscription fields 22 x 22 mm

800 NA

805 NA

2-gang blind switch 10 AX / 250 V ~



mechanical interlocking to avoid switching of both rockers at

with screwless terminals for rigid wires up to 2.5 mm²

Ref.-no.

1-pole (1 motor) ■ 809 VW

2-gang blind push-button 10 A / 250 V ~



mechanical interlocking to avoid switching of both rockers at the same time

with screwless terminals for rigid wires up to 2.5 mm²

Ref.-no.

1-pole (1 motor) 839 VW

Rotary blind switch/push-button 10 A / 250 V ~



Up - Stop - Down

with inscription field 9 x 50 mm

with screw terminals for rigid and flexible wires up to 2.5 mm² Can be converted into rotary push-button by means of locking

A pre-travel prevents a quick change of direction.

Ref.-no.

1-pole (1 motor) 2-pole (2 motors) 834.10 W

834.20 W

Locking piece



(spare part)

for ref.-no.: 1234.10, 1234.20, 834.10 W, 834.20 W

Ref.-no.

34.10

Key switch/push-button



integrated locking plate

for profile half cylinder with total length of approx. 40 mm, e.g. ref.-no.: 28, 28 G1

with inscription field 9 x 50 mm

with screw terminals for rigid and flexible wires up to 2.5 \mbox{mm}^{2} When using locking cylinder from other manufacturer, please consider, that the cylinder has key access on only one side. (Otherwise water can get through the cylinder into the switch

housing. IP44 is thus not guaranteed.)

removal of key switch/push-button front cover is only possible when profile cylinder is in unlocked position

	Refno.	
10 AX 250 V ~		
Blind switch, 1-pole	■ 804.18 W	
(1 motor) *		
10 A 250 V ~		
Blind push-button, 1-pole	■ 834.18 W	
(1 motor) *		
Push-button, 1-pole, 2-way	■ 833.18 W	
16 AX 250 V ~		
Switch, 1-pole, 2-way	■ 806.18 W	
* A pre-travel prevents a quick cha	ange of direction.	

Key switch/push-button



delivery without locking plate

for profile half cylinder with total length of approx. 40 mm, e.g. ref.-no.: 28, 28 G1

with screw terminals for rigid and flexible wires up to 2.5 mm² with 1 inlet M 20 x 1.5 at the bottom, with PE terminal aluminium housing 90 x 75 x 65 mm

colour of housing: silver-grey (similar RAL 7001), cover: metallic anthracite

When using locking cylinder from other manufacturer, please consider, that the cylinder has key access on only one side. (Otherwise water can get through the cylinder into the switch housing. IP44 is thus not guaranteed.)

	neiiio.
10 AX 250 V ~	
Blind switch, 2-pole	804.28 G
(2 motors) *	
10 A 250 V ~	
Blind push-button, 2-pole	834.28 G
(2 motors) *	
Push-button, 1-pole, 2-way	833.18 G
16 AX 250 V ~	
Switch, 2-pole, 2-way	■ 806.28 G
* A pre-travel prevents a quick change	ge of direction.

Locking plate



for key switch ref.-no.: 804.28 G, 834.28 G, 833.18 G, 806.28 G

removal of key switch/push-button front cover is only possible when profile cylinder is in unlocked position

> Ref.-no. 18 V

Metal cover, 125 x 100 mm



for flush installation of aluminium housing colour: aluminium matt for key switch ref.-no.: 804.28 G, 834.28 G, 833.18 G, 806.28 G

Ref.-no. 4.28 WU G with symbols ■ 6.28 WU G without symbols

Profile half cylinder for key switches



suitable for IP44 with 3 keys with adjustable cam Key can only be removed in vertical position.

Ref.-no.

different locks equal locks

28 28 G1

Key



(spare part) for profile half cylinder ref.-no.: 28 G1

Ref.-no.

1 piece

28 G1 SL

SCHUKO® socket 16 A / 250 V ~



with screwless terminals for rigid and untreated flexible wires up to 2.5 mm²

Ref.-no.

820 W

with enhanced contact protection (shutter)

820 KIW

SCHUKO® socket 16 A / 250 V ~



with inscription field 22 x 48 mm

with screwless terminals for rigid and untreated flexible wires up to 2.5 mm²

Ref.-no.

with enhanced contact protection (shutter)

820 NAW 820 KINAW

SCHUKO® socket 16 A / 250 V ~



with inscription field 22 x 48 mm with e-bike charging symbol

with screwless terminals for rigid and untreated flexible wires up to 2.5 mm²

Ref.-no.

820 GN NAWEB green hinged lid

SCHUKO® socket 16 A / 250 V ~



with safety lock (24 different locks) with 2 keys

with inscription field 22 x 48 mm

with screwless terminals for rigid and untreated flexible wires up to 2.5 mm²

Spare key ref.-no.: 802 SL to 825 SL (When ordering, please indicate lock number, e.g. 813 SL)

Ref.-no.

with 2 keys (24 different locks)

820 NAWSL

SCHUKO® socket 16 A / 250 V ~



with safety lock (24 different locks) with 2 keys

with inscription field 22 x 48 mm with e-bike charging symbol

with screwless terminals for rigid and untreated flexible wires up to 2.5 mm²

Spare key ref.-no.: 802 SL to 825 SL (When ordering, please indicate lock number, e.g. 813 SL)

Ref.-no.

with 2 keys (24 different locks), green hinged lid

820 GN NAWSLEB

SCHUKO® socket 16 A / 250 V with 1-gang / 2-way switch 10 AX / 250 V ~



with screwless terminals for rigid and untreated flexible wires up to 2.5 mm²

dimensions 75 x 151 x 58 mm, 2 cable inlets Switch can be illuminated in OFF-position with lamp ref.-no. 90/95 (230 V), 96-.. (low voltage), or LED lamp ref.-no. 90-LED.. (230 V) or 961248 LED.. (low voltage).

Ref.-no.

876 W

SCHUKO® socket 16 A / 250 V ~ with push-button 10 A / 250 V ~



with screwless terminals for rigid and untreated flexible wires up to 2.5 mm²

dimensions 75 x 151 x 58 mm, 2 cable inlets with transparent lens (ref.-no.: 33 KLAR) Switch can be illuminated in OFF-position with lamp ref.-no. 90/95 (230 V), 96-.. (low voltage), or LED lamp ref.-no. 90-LED.. (230 V) or 961248 LED.. (low voltage).

Ref.-no.

1-pole, 1-way NO contact

871 W

SCHUKO $^{\circ}$ socket 16 A / 250 V $^{\sim}$ with 2-gang switch 10 AX / 250 V $^{\sim}$



with screwless terminals for rigid and untreated flexible wires up to 2.5 mm²

dimensions 75 x 151 x 58 mm, 2 cable inlets Switch can be illuminated in OFF-position with lamp ref.-no. 99 (230 V).

Ref.-no.

875 W

SCHUKO® socket 16 A / 250 V ~ with 1-gang / 2-way switch with indicator light 10 AX 250 V ~



neutral conductor required with screwless terminals for rigid and untreated flexible wires up to 2.5 mm²

dimensions 75 x 151 x 58 mm, 2 cable inlets with red lens (ref.-no.: 33 NR) and plug-in neon lamp (ref.-

Ref.-no.

876 KOW

SCHUKO® socket 16 A / 250 V ~ with 1-gang / 2-way switch 10 AX / 250 V ~



with two inscription fields 22 x 48 mm with screwless terminals for rigid and untreated flexible wires

dimensions 75 x 151 x 58 mm, 2 cable inlets Switch can be illuminated in OFF-position with lamp ref.-no. 90/95 (230 V), 96-.. (low voltage), or LED lamp ref.-no. 90-LED.. (230 V) or 961248 LED.. (low

voltage)

Ref.-no.

■ 876 NAW

2-gang SCHUKO® socket 16 A / 250 V ~



with screwless terminals for rigid and untreated flexible wires up to 2.5 mm²

inlet for cable duct ref.-no: 895

Ref.-no.

for vertical installation, housing 75 x 151 x 58 mm 2 inlets, 2 single covers 822 W

for horizontal installation, housing 151 x 75 x 58 mm

4 inlets, 2 single covers

8220 W

4 inlets, 1 double cover 8220-1 W

2-gang SCHUKO® socket 16 A / 250 V ~



with separating piece

for horizontal installation, housing 151 x 75 x 58 mm with screwless terminals for rigid and untreated flexible wires up to 2.5 mm²

Ref.-no.

5 inlets, 2 single covers

■ 8220 WTS

2-gang SCHUKO® socket 16 A / 250 V ~



wired

with two inscription fields 22 x 48 mm with screwless terminals for rigid and untreated flexible wires up to 2.5 mm²

Ref.-no.

for vertical installation, housing 75 x 151 x 58 mm

2 inlets, 2 single covers 2 inlets, 2 single covers with 822 NAW 822 KINAW

enhanced contact protection

(shutter)

for horizontal installation, housing 151 x 75 x 58 mm

4 inlets, 2 single covers 4 inlets, 2 single covers with enhanced contact protection 8220 NAW

8220 KINAW

2-gang SCHUKO® socket 16 A / 250 V ~



with separating piece

with two inscription fields 22 x 48 mm for horizontal installation, housing 151 x 75 x 58 mm with screwless terminals for rigid and untreated flexible wires up to 2.5 mm²

Ref.-no.

5 inlets, 2 single covers

8220 NAWTS

2-gang SCHUKO® socket 16 A / 250 V ~



wired

with e-bike charging symbol with two inscription fields 22 x 48 mm

with screwless terminals for rigid and untreated flexible wires up to 2.5 mm²

Ref.-no.

for horizontal installation, housing 151 x 75 x 58 mm

4 inlets, 2 single covers, green hinged lid

8220 GN NAWEB

2-gang SCHUKO® socket 16 A / 250 V ~



wired with 2 safety locks

(equal locks) with 4 keys with two inscription fields 22 x 48 mm

with screwless terminals for rigid and untreated flexible wires up to 2.5 mm²

Spare key ref.-no.: 802 SL to 825 SL (When ordering, please indicate lock number, e.g. 813 SL)

for vertical installation, housing 75 x 151 x 58 mm

2 inlets, 2 single covers

822 NAWSL

for horizontal installation, housing 151 x 75 x 58 mm 4 inlets, 2 single covers

■ 8220 NAWSL

2-gang SCHUKO® socket 16 A / 250 V ~



with separating piece with 2 safety locks

(equal locks) with 4 keys with two inscription fields 22 x 48 mm for horizontal installation, housing 151 x 75 x 58 mm with screwless terminals for rigid and untreated flexible wires up to 2.5 mm²

Spare key ref.-no.: 802 SL to 825 SL (When ordering, please indicate lock number, e.g. 813 SL)

Ref.-no

5 inlets, 2 single covers

■ 8220 NAWSLTS

2-gang SCHUKO® socket 16 A / 250 V ~



wired with 2 safety locks (equal locks) with 4 keys

with e-bike charging symbol

with two inscription fields 22 x 48 mm with screwless terminals for rigid and untreated flexible wires up to 2.5 mm²

Spare key ref.-no.: 802 SL to 825 SL (When ordering, please indicate lock number, e.g. 813 SL)

Ref.-no.

for horizontal installation, housing 151 x 75 x 58 mm

4 inlets, 2 single covers, green hinged lid

■ 8220 GN NAWSLEB

Separating piece



for 2-gang SCHUKO® sockets ref.-no. 8220 .. including cable inlet with two closed inlets, e.g. for retrofitting of two electric circuits

Ref.-no.

896

3-gang SCHUKO® socket 16 A / 250 V ~



wired

with screwless terminals for rigid and untreated flexible wires up to 2.5 mm²

(3 single covers)

Sockets may be replaced by switches , push-buttons, pilot lights or sockets with safety lock

Ref.-no.

for horizontal installation, housing 226 x 75 x 58 mm

5 inlets 3 inscript

■ 8230 W

5 inlets, 3 inscription fields 22 x 48 mm

8230 NAW

Socket, French/Belgian system



2-pole + male earth pin, 16 A / 250 V \sim

with enhanced contact protection / shutter (Safety Plus) with screw terminals for rigid and flexible wires up to 2.5 mm² acc. to NFC 61-314

Ref.-no.

821 FKI W

2-gang socket, French/Belgian system



2-pole + male earth pin, 16 A / 250 V \sim

CEE 7/5

with enhanced contact protection / shutter (Safety Plus) with screw terminals for rigid and flexible wires up to 2.5 mm² acc. to NFC 61-314

Ref.-no.

for horizontal installation, housing 151 x 75 x 58 mm $\,$

8221 FKI W

3-gang socket, French/Belgian system



2-pole + male earth pin, 16 A / 250 V ~

CEE 7/5

with enhanced contact protection / shutter (Safety Plus) with screw terminals for rigid and flexible wires up to 2.5 $\rm mm^2$ acc. to NFC 61-314

Ref.-no.

for horizontal installation, housing 226 x 75 x 58 mm $\,$

8231 FKI W

Socket, US NEMA system



15 A, 125 V ~, 5-15R, 2-pole + earth

with screw terminals for rigid and flexible wires up to 4 mm² acc. to US-NEMA

Ref.-no.

■ 821-15 USW

Socket, US NEMA system



20 A, 125 V \sim , 5-20R, 2-pole + earth

with screw terminals for rigid and flexible wires up to 4 $\mathrm{mm^2}$ acc. to US-NEMA

Ref.-no.

■ 821-20 USW

Pilot light (without cap)



with screw terminals for rigid and flexible wires up to 2.5 $\rm mm^2$ max. 5 W, 230 V

_		

LED lamp



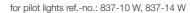
approx. 36 mm long for pilot lights ref.-no.: 938-14 U, 837-14 W, 637-14 W, 637-14 A WW E14, 230 V $_{\sim}$ 0.4 W

average life approx. 30 000 h

D	~1	Ε.	n	ο.
п	CI		ш	v.

white	E 14 LED W
green	E 14 LED GN
red	E 14 LED RT

Screw cap





flat, for lamps up to max. length of 35 mm transparent 37.02 red 37.05 green 37.06 yellow 37.07 blue 37.08 high, for lamps up to max. length of 54 mm transparent 37 R green 37 G

Junction box

yellow

blue



with 2 cable inlets

The junction box can also be used for tubing and cable duct installation with the respective adapters.

The junction box serves for various solutions e.g. the integration of the KNX push-button interface into the WG 800 / WG 600 range.

Admissible ambient temperature in combination with the KNX

system: -5 °C to +45 °C

Ref.-no.

37 GE

37 BL

■ 800 AW

Timer switch 16 AX / 250 V ~



with screw terminals for rigid and flexible wires up to 4 $\rm mm^2$ time tolerance \pm 10 %, resettable by means of slip clutch

dimensions 75 x 90 x 58 mm, 2 cable inlets

Ref.-no. 2-pole, max. 15 minutes ■ 8015 W 1-way 2-pole, max. ■ 8012 W 1-way 120 minutes

Accessories for splashproof devices WG 800 and special devices



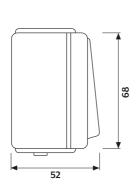
(spare part)

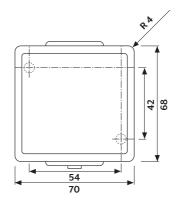
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	9

Retno.
892
893-1
893-2
894
891
890
895



The splashproo, surface-mounted units in the WG 600 range are resistant to external influences but are also extremely easy to install. They feature a flat, compact design and large-area rocker switches.





Frame	
edge radius	

Switch/ socket dimensions (WxHxD) Switch/ socket combination (WxHxD)

R 4

70 mm x 68 mm x 47 mm

70 mm x 140 mm x 47 mm

1-gang switch 10 AX / 250 V ~



with screwless terminals for rigid wires up to 2.5 mm²

Ref.-no.

Rocker with symbols I 0

2-pole, 1-way

■ 602 W

1-gang switch 10 AX / 250 V ~



with inscription field 17 x 72 mm with screwless terminals for rigid wires up to 2.5 $\,\mathrm{mm^2}$

Spare part:

Transparent cover with paper inlay ref.-no.: 606 NA

Ref.-no.

1-pole, 2-way null **606 NAW**

1-gang switch 16 AX / 400 V ~



3-pole, 1-way

dimensions: $70 \times 90 \times 47 \text{ mm}$ with screw terminals for rigid and flexible wires up to 4 mm^2

Ref.-no.

Rocker with symbols I 0

■ 603 W

1-gang switch 10 AX / 250 V ~ with indicator light



neutral conductor required with red lens (ref.-no.: 33 NR) and glow lamp (ref.-no.: 90) with screwless terminals for rigid wires up to 2.5 mm²

Ref.-no.

1-pole, 2-way

Rocker with symbols I 0

2-pole, 1-way

■ 606 KOW

■ 602 KOW

1-gang push-button 10 A / 250 V ~ (without lens)



with screwless terminals for rigid wires up to 2.5 mm²

Illumination possible with lamp ref.-no. 90/95 (230 V), 96-.. (low voltage), or LED lamp ref.-no. 90-LED.. (230 V) or 961248 LED.. (low voltage).

Ref.-no.

1-pole, 1-way NO contact 1-pole, 2-way with terminal for N conductor

N conductor 1-pole, 1-way NO contact with separate contacts for indicator light ■ 631 W

■ 633 W

■ 634 W

1-gang push-button 10 A / 250 V ~ (without lens)



with screw terminals for rigid and flexible wires up to 2.5 mm²

2-pole, 2-way

Ref.-no.

Lens with symbol, opaque







for switches with indicator light and push-buttons in design range WG 600

	Refno.	
ivory		
symbol "light"	33 L	
symbol "bell"	33 K	
symbol door	33 T	

Lens without symbol, translucent







for switches with indicator light and push-buttons in design range WG 600

	Refno.	
green	33 GN	
transparent	33 KLAR	
orange	33 O	
red	33 NR	

1-gang push-button 10 A / 250 V ~



with inscription field 17 x 72 mm with screwless terminals for rigid wires up to 2.5 $\rm mm^2$

Spare part:

Transparent cover with paper inlay ref.-no.: 606 NA

	Retno.
-pole, 1-way NO contact	■ 631 NAV

1-gang rocker with inscription field 17 x 72 mm



(illumination possible, see insert) for 1-gang switches and push-buttons

Spare part:

Transparent cover with paper inlay ref.-no.: 606 NA

	Refno.	
17 x 72 mm	600 NA	

1-gang rocker with glass plate



with red rocker and red lens

for all splashproof 1-gang switches/push-buttons of WG 600, except ref.-no.: 603.

With adhesive labels "Notschalter, Heizung, Rauchabzug, öffnen, Lichtkuppel, Hausalarm, bei Feuer Glas einschlagen -Knopf drücken!

Ref.-no.

red similar RAL 3000 similar RAL 5015 blue similar RAL 1004 yellow

■ 661 WGL R 661 WGL BL

661 WGI GF

Glass plate



for covers with glass plate ref.-no.: 661 WGL ..

Ref.-no.

62.5 x 61 x 1 mm (W x H x D)

61 GL

2-way pull cord switch 10 AX / 250 V ~



with screw terminals for rigid and flexible wires up to 2.5 mm² for wall and ceiling installation with 50 mm pull cord

Ref.-no.

1-pole, 2-way

806 ZW

Pull cord push-button 10 A / 250 V ~



with screw terminals for rigid and flexible wires up to 2.5 mm² for wall and ceiling installation

without terminal for neutral conductor, cannot be illuminated with 50 mm pull cord

Ref.-no

1-pole, 2-way

833 ZW

2-gang switch 10 AX / 250 V ~



with screwless terminals for rigid wires up to 2.5 mm²

Ref.-no.

■ 605 W 2 x 1-pole, 1-way

2-gang push-button, 10 A / 250 V ~



with screwless terminals for rigid and untreated flexible wires up to 2.5 mm²

Ref.-no.

2 x 1-pole, 1-way NO contact

635 W

2-gang push-button, 10 A / 250 V ~



with assorted symbols

with screw terminals for rigid and flexible wires up to 2.5 mm²

2 x neutral (white)

1 x green with labelling I

1 x red with labelling 0

Ref.-no.

2 x 1-pole, 2-way

■ 639 W

2-gang blind switch 10 AX / 250 V ~



mechanical interlocking to avoid switching of both rockers at the same time

with screwless terminals for rigid wires up to 2.5 mm²

Ref.-no. 609 VW

1-pole (1 motor)

2-gang blind push-button 10 A / 250 V ~



mechanical interlocking to avoid switching of both rockers at the same time

with screwless terminals for rigid wires up to 2.5 mm²

Ref.-no.

1-pole (1 motor) ■ 639 VW

Key switch/push-button



delivery without locking plate

for profile half cylinder with total length of approx. 40 mm, e.g. ref.-no.: 28, 28 G1

with screw terminals for rigid and flexible wires up to 2.5 \mbox{mm}^{2} with 1 inlet M 20 x 1.5 at the bottom, with PE terminal aluminium housing 90 x 75 x 65 mm

colour of housing: silver-grey (similar RAL 7001), cover: metallic anthracite

When using locking cylinder from other manufacturer, please consider, that the cylinder has key access on only one side. (Otherwise water can get through the cylinder into the switch housing. IP44 is thus not guaranteed.)

Ref.-no.

10 AX 250 V ~

Blind switch, 2-pole (2 motors) 3

804.28 G

10 A 250 V ~

Blind push-button, 2-pole

834.28 G

(2 motors) *

Push-button, 1-pole, 2-way

833.18 G

16 AX 250 V ~

Switch, 2-pole, 2-way

■ 806.28 G

* A pre-travel prevents a quick change of direction.

Locking plate



for key switch ref.-no.: 804.28 G, 834.28 G, 833.18 G, 806.28 G

removal of key switch/push-button front cover is only possible when profile cylinder is in unlocked position

Ref.-no.

18 V

Metal cover, 125 x 100 mm



for flush installation of aluminium housing

colour: aluminium matt

for key switch ref.-no.: 804.28 G, 834.28 G, 833.18 G,

806.28 G

Ref.-no.

with symbols without symbols 4.28 WU G

6.28 WU G

Profile half cylinder for key switches



suitable for IP44 with 3 keys with adjustable cam Key can only be removed in vertical position.

Ref.-no.

different locks equal locks

28

28 G1

Key



(spare part) for profile half cylinder ref.-no.: 28 G1

Ref.-no.

28 G1 SL 1 piece

SCHUKO® socket 16 A / 250 V ~



with hollow space for wiring with screwless terminals for rigid and untreated flexible wires up to 2.5 mm² height above surface: 55 mm

Ref.-no.

620 WX

SCHUKO® socket 16 A / 250 V ~



with screwless terminals for rigid and untreated flexible wires up to 2.5 mm² height above surface: 47 mm

Ref.-no.

620 W

SCHUKO® socket 16 A / 250 V ~



with screw terminals for rigid and flexible wires up to 2.5 mm² height above surface: 47 mm

Ref.-no.

■ 621 W-1

SCHUKO® socket 16 A / 250 V ~



with inscription field 17 x 72 mm

with screwless terminals for rigid and untreated flexible wires up to 2.5 mm²

height above surface: 47 mm

Spare part:

Transparent cover with paper inlay ref.-no.: 606 NA

Ref.-no.

620 NAW

SCHUKO® socket 16 A / 250 V ~



with inscription field 17 x 72 mm

with screw terminals for rigid and flexible wires up to 2.5 mm² height above surface: 47 mm

Spare part:

Transparent cover with paper inlay ref.-no.: 606 NA

Ref.-no.

■ 621 NAW

SCHUKO® socket 16 A / 250 V ~



with safety lock (24 different locks)

with 2 keys

with screwless terminals for rigid and untreated flexible wires up to 2.5 mm²

Spare key ref.-no.: 802 SL to 825 SL (When ordering, please indicate lock number, e.g. 813 SL)

Ref.-no.

with 2 keys (24 different locks)

620 WSL

SCHUKO® socket 16 A / 250 V ~



with safety lock (24 different locks)

with 2 keys

with screw terminals for rigid and flexible wires up to 2.5 mm²

Spare key ref.-no.: 802 SL to 825 SL (When ordering, please indicate lock number, e.g. 813 SL)

Ref.-no.

with 2 keys (24 different locks)

■ 621 WSL

SCHUKO® socket 16 A / 250 V ~ with 1-gang / 2-way switch 10 AX / 250 V ~



with screwless terminals for rigid and untreated flexible wires up to 2.5 mm²

Housing 70 x 140 x 47 mm, 2 cable inlets

Ref.-no.

676 W

SCHUKO® socket 16 A / 250 V ~ with push-button 10 A / 250 V ~ (without lens)



with screwless terminals for rigid and untreated flexible wires up to 2.5 mm²

Housing 70 x 140 x 47 mm, 2 cable inlets Switch can be illuminated in OFF-position with lamp ref.-no. 90/95 (230 V), 96-.. (low voltage), or LED lamp ref.-no. 90-LED.. (230 V) or 961248 LED.. (low

Ref.-no.

1-pole, 1-way NO contact

■ 671 W

SCHUKO® socket 16 A / 250 V with 2-gang switch 10 AX / 250 V ~



with screwless terminals for rigid and untreated flexible wires up to 2.5 mm²

Housing 70 x 140 x 47 mm, 2 cable inlets

Ref.-no.

■ 675 W

SCHUKO® socket 16 A / 250 V ~ with 1-gang / 2-way switch with indicator light 10 AX 250 V ~



neutral conductor required with screwless terminals for rigid and untreated flexible wires up to 2.5 mm²

Housing 70 x 140 x 47 mm, 2 cable inlets with red lens (ref.-no.: 33 NR) and plug-in neon lamp (ref.no.: 90)

Ref.-no.

■ 676 KOW

SCHUKO® socket 16 A / 250 V with 1-gang / 2-way switch 10 AX / 250 V ~



with screwless terminals for rigid and untreated flexible wires up to 2.5 mm²

Housing 70 x 140 x 47 mm, 2 cable inlets

Spare part:

Transparent cover with paper inlay ref.-no.: 606 NA

Ref.-no.

rocker and hinged lid each with one inscription field 17 x 72 mm 676 NAW

2-gang SCHUKO® socket 16 A / 250 V ~



wired

with screw terminals for rigid and flexible wires up to $2.5\ \text{mm}^2$

Spare part:

Transparent cover with paper inlay ref.-no.: 606 NA

Ref.-no.

for vertical installation, housing 70 x 140 x 47 mm for horizontal installation. housing 140 x 68 x 47 mm for vertical installation, with inscription field 17 x 72 mm for horizontal installation, with inscription field 17 x 72 mm

- 622 W
- 622 WW
- 622 NAW
- 622 NAWW

3-gang SCHUKO® socket 16 A / 250 V ~



with screw terminals for rigid and flexible wires up to 2.5 mm²

Transparent cover with paper inlay ref.-no.: 606 NA

Ref.-no.

for horizontal installation. housing 210 x 68 x 47 mm for horizontal installation, with inscription field 17 x 72 mm

623 W

■ 623 NAW

Pilot light (without cap)



with screw terminals for rigid and flexible wires up to 2.5 mm² max. 5 W, 230 V

Ref.-no.

screw base E10 screw base E14

637-10 W 637-14 W

LED lamp



red

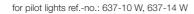
approx. 36 mm long for pilot lights ref.-no.: 938-14 U, 837-14 W, 637-14 W, 637-14 A, 637-14 A WW E14, 230 V ~, 0.4 W

average life approx. 30 000 h

Ref.-no.

E 14 LED W white E 14 LED GN green E 14 LED RT

Screw cap





Ref.-no.

flat, for lamps up to max.	length of 35 mm	
transparent	37.02	
red	37.05	
green	37.06	
yellow	37.07	
blue	37.08	
high, for lamps up to max	c. length of 54 mm	
transparent	37	
red	37 R	
green	37 G	
yellow	37 GE	
blue	37 BL	

Mounting box



for 1 device (spare part)

Ref.-no.

2 cable inlets (closed)

600

Accessories for splashproof devices WG 600



(spare part)

 Ref.-no.

 Connecting pipe
 192

 Inlet with thread + screw M 20 x 1.5
 193-2

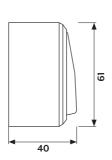
 Inlet with 1 opening
 190-353

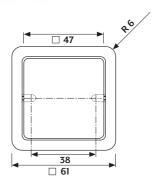
 Inlet with 1 closed opening inlet for cable duct 15 x 15 mm
 190-354

Junction box and timer switch see page 353



The AP 600 range of surface-mounted units has been well thought out to make it ideal for new installations and retrofitting onto surfaces such as concrete, wood or brickwork facing. The more demanding requirements are also met with its wide range of functionality.





Frame	
edge radius	

Switch/ socket dimensions (WxHxD) Switch/ socket combination (WxHxD)

R 6

61 mm x 116 mm x 47 mm

61 mm x 61 mm x 40 mm

1-gang switch 10 AX / 250 V ~



with screwless terminals for rigid wires up to 2.5 mm²

Switch can be illuminated in OFF-position with lamp ref.-no. 90/95 (230 V), 96-.. (low voltage), or LED lamp ref.-no. 90-LED.. (230 V) or 961248 LED.. (low voltage).

	Reino.	
ivory, 1-pole, 2-way	606 A	
white, 1-pole, 2-way	606 A WW	
ivory, intermediate	607 A	
white, intermediate	607 A WW	
Rocker with symbols I 0		
ivory, 2-pole, 1-way	602 A	
white, 2-pole, 1-way	602 A WW	

1-gang switch 10 AX / 250 V ~



with inscription field 9 x 40 mm with screwless terminals for rigid wires up to $2.5\ mm^2$

Switch can be illuminated in OFF-position with lamp ref.-no. 90/95 (230 V), 96-.. (low voltage), or LED lamp ref.-no. 90-LED.. (230 V) or 961248 LED.. (low voltage).

Spare part:

Transparent cover with paper inlay ref.-no.: 60 ANA

	Refno.
ivory, 1-pole, 2-way	606 ANA
white, 1-pole, 2-way	606 ANA WW

1-gang switch 10 AX / 250 V ~ with indicator light



(neutral conductor required) with glow lamp ref.-no. 90 with screwless terminals for rigid wires up to 2.5 mm²

	Refno.	
ivory, 1-pole, 2-way	606 KO5 A	
white, 1-pole, 2-way	606 KO5 A WW	

1-gang switch 10 AX / 250 V ~ with indicator light



(neutral conductor required) with orange lens (ref.-no.: 33 O) and glow lamp (ref.-no.: 90) with screwless terminals for rigid wires up to 2.5 mm²

	Refno.	
ivory, 1-pole, 2-way	606 KOA	
white, 1-pole, 2-way	606 KOA WW	
Rocker with symbols I 0		
ivory, 2-pole, 1-way	602 KOA	
white, 2-pole, 1-way	602 KOA WW	

1-gang push-button 10 A / 250 V ~ (without lens)



Can be converted into pull cord push-button by means of pull cord insert ref.-no. 34.

with screwless terminals for rigid wires up to 2.5 mm²

Illumination possible with lamp ref.-no. 90/95 (230 V), 96-.. (low voltage), or LED lamp ref.-no. 90-LED.. (230 V) or 961248 LED.. (low voltage).

	neiiio.
ivory, 1-pole, 1-way NO contact	631 A
white, 1-pole, 1-way NO contact	631 A WW
ivory, 1-pole, 1-way NO contact with	634 A
separate contacts for indicator light	
white, 1-pole, 1-way NO contact with	634 A WW
separate contacts for indicator light	
ivory, 1-pole, 2-way with terminal for	633 A
N conductor	
white, 1-pole, 2-way with terminal for	633 A WW
N conductor	

Lens with symbol, opaque





<u>A</u>

for switches with indicator light ref.-no.: 606 KOA \dots 602 KOA \dots

for push-buttons ref.-no.: 631 A .., 634 A .., 633 A ..

	Refno.	
ivory		
symbol "light"	33 L	
symbol "bell"	33 K	
symbol door	33 T	
white		
symbol "light"	33 L WW	
symbol "bell"	33 K WW	
symbol door	33 T WW	

Lens without symbol, translucent







for switches with indicator light ref.-no.: 606 KOA \dots 602 KOA \dots

for push-buttons ref.-no.: 631 A .., 634 A .., 633 A ..

	Refno.	
green	33 GN	
transparent	33 KLAR	
orange	33 O	

1-gang rocker with inscription field 9 x 40 mm



(illumination possible, see insert) for 1-gang switches and push-buttons

Spare part:

Transparent cover with paper inlay ref.-no.: 60 ANA

	Refno.
ivory white	60 NA 60 NA WW
Wille	OU INA WWW

2-way pull cord switch 10 AX / 250 V ~



for wall and ceiling installation with 50 mm pull cord with screw terminals for rigid and flexible wires up to 2.5 $\rm mm^2$

Refno.
606 ZA
606 ZA WW

Pull cord switch 16 A / 250 V ~



2-pole, 1-way, with indicator light

103 x 83 x 33.5 mm

with screw terminals for rigid and flexible wires up to 2.5 mm²

Retno.	
102 KOZ W	
102 KOZ WW	
	102 KOZ W

2-gang switch 10 AX / 250 V ~



with screwless terminals for rigid wires up to 2.5 mm²

Switch can be illuminated in OFF-position with lamp ref.-no.

	Refno.
ivory, 2 x 1-pole, 1-way	605 A
white, 2 x 1-pole, 1-way	605 A WW

2-gang blind switch 10 AX / 250 V ~



mechanical interlocking to avoid switching of both rockers at the same time

with screwless terminals for rigid wires up to 2.5 mm²

		Refno.
ivory	1-pole (1 motor)	609 VA
white	1-pole (1 motor)	609 VA WW

2-gang blind push-button 10 A / 250 V ~



mechanical interlocking to avoid switching of both rockers at

with screwless terminals for rigid wires up to 2.5 mm²

	Refno.	
1-pole (1 motor) 1-pole (1 motor)	639 VA 639 VA WW	
	1-pole (1 motor) 1-pole (1 motor)	1-pole (1 motor) 639 VA

SCHUKO® socket 16 A / 250 V ~



1-gang, 61 x 61 x 47 mm with screwless terminals for rigid wires up to 2.5 mm²

	Refno.	
ivory	620 A	
white	620 A WW	

SCHUKO® socket 16 A / 250 V ~



1-gang, 61 x 61 x 39 mm with screw terminals for rigid and flexible wires up to $2.5\ \text{mm}^2$

	Refno.	
ivory	321 A	
white	321 A WW	

SCHUKO® socket 16 A / 250 V ~



2-gang, 61 x 102 x 47 mm with screwless terminals for rigid wires up to 2.5 mm²

	Refno.
ivory	6020 A
white	6020 A WW
with enhanced contact protection (shut	tter)
ivory	6020 KIA
white	6020 KIA WW

SCHUKO® socket 16 A / 250 V ~



2-gang, 61 x 102 x 47 mm with screw terminals for rigid and flexible wires up to 2.5 mm²

	Refno.
vory	6022 A

SCHUKO® socket 16 A / 250 V ~ with 1-gang / 2-way switch 10 AX / 250 V ~



dimensions: 61 x 116 x 47 mm with screw terminals (socket) for rigid and flexible wires up to

with screwless terminals (switch) for rigid wires up to 2.5 mm²

Switch can be illuminated in OFF-position with lamp ref.-no. 90/95 (230 V), 96-.. (low voltage), or LED lamp ref.-no. 90-LED.. (230 V) or 961248 LED.. (low

voltage).

Refno.
676 A
676 A WW

SCHUKO® socket 16 A / 250 V ~ with 2-gang switch 10 AX / 250 V ~



dimensions: 61 x 116 x 47 mm with screw terminals (socket) for rigid and flexible wires up to 2.5 mm²

with screwless terminals (switch) for rigid wires up to $2.5\ \text{mm}^2$

	Refno.	
ivory	675 A	
white	675 A WW	

2-gang SCHUKO $^{\circ}$ socket 16 A / 250 V $^{\sim}$ with 1-gang / 2-way switch 10 AX / 250 V $^{\sim}$



dimensions: $61 \times 160 \times 47$ mm with screw terminals (socket) for rigid and flexible wires up to 2.5 mm^2

with screwless terminals (switch) for rigid wires up to 2.5 mm²

	Refno.	
ivory	626 A	
white	626 A WW	

2-gang SCHUKO $^{\odot}$ socket 16 A / 250 V \sim with 2-gang switch 10 AX / 250 V \sim



dimensions: 61 x 160 x 47 mm with screw terminals (socket) for rigid and flexible wires up to $2.5\ \text{mm}^2$

with screwless terminals (switch) for rigid wires up to 2.5 mm²

	Refno.
ivory	625 A
white	625 A WW

Socket, 2-pole without earth 16 A / 250 V ~



1-gang, 61 x 61 x 34 mm with screw terminals for rigid and flexible wires up to 2.5 $\rm mm^2$

	Refno.	
ivory	611 A	
white	611 A WW	

2-gang socket, 2-pole without earth 16 A / 250 V \sim



with screwless terminals for rigid wires up to 2.5 mm²

	Refno.	
ivory	6010 A	
white	6010 A WW	
with enhanced contact protection (shutter)		
ivory	6010 KIA	
white	6010 KIA WW	

Socket, 2-pole without earth 16 A / 250 V \sim with 1-gang/2-way switch 10 AX / 250 V \sim



with screw terminals (socket) for rigid and flexible wires up to $2.5 \ \text{mm}^2$

with screwless terminals (switch) for rigid wires up to 2.5 \mbox{mm}^2

	Refno.	
ivory	646 A	
white	646 A WW	

Socket, 2-pole without earth 16 A / 250 V $^{\sim}$ with 2-gang switch 10 AX / 250 V $^{\sim}$



with screw terminals (socket) for rigid and flexible wires up to 2.5 \mbox{mm}^{2}

with screwless terminals (switch) for rigid wires up to 2.5 mm²

	Refno.
vory	645 A
white	645 A WW

Pilot light (without cap)



with screw terminals for rigid and flexible wires up to 2.5 $\rm mm^2$ max. 5 W, 230 V

		Refno.	
ivory	screw base E10	637-10 A	
white	screw base E10	637-10 A WW	
ivory	screw base E14	637-14 A	
white	screw base E14	637-14 A WW	

LED lamp



approx. 36 mm long for pilot lights ref.-no.: 938-14 U, 837-14 W, 637-14 A, 637-14 A WW E14, 230 V \sim , 0.4 W

average life approx. 30 000 h

	Refno.
white	E 14 LED W
green	E 14 LED GN
red	E 14 LED RT

Screw cap



for pilot lights ref.-no.: 637-10 A .., 637-14 A ..

	Refno.	
flat, for lamps up to max. length of 35	mm	
transparent	37.02	
red	37.05	
green	37.06	
yellow	37.07	
blue	37.08	
high, for lamps up to max. length of 54 mm		
transparent	37	
red	37 R	
green	37 G	
yellow	37 GE	
blue	37 BL	
blue	37 BE	

Inlets for cables, pipes and trunkings in surface caps







Ref.-no.

11
11 WW
12
12 WW
13
13 WW

Ground plates for AP 600



non-flammable for surface mounting of devices on flammable material

Ref.-no.

328		
328 WW		
A)		
328-622		
328-622 WW		
for 2-gang combinations switch / socket (e.g. 676 A, 675 A)		
328-676		
328-676 WW		
328-626		

3-gang SCHUKO $^{\circ}$ socket 16 A / 250 V $^{\sim}$



137 x 57 x 42 mm with ground plate, without cable

(Not permissible for surface mounting on flammable material)

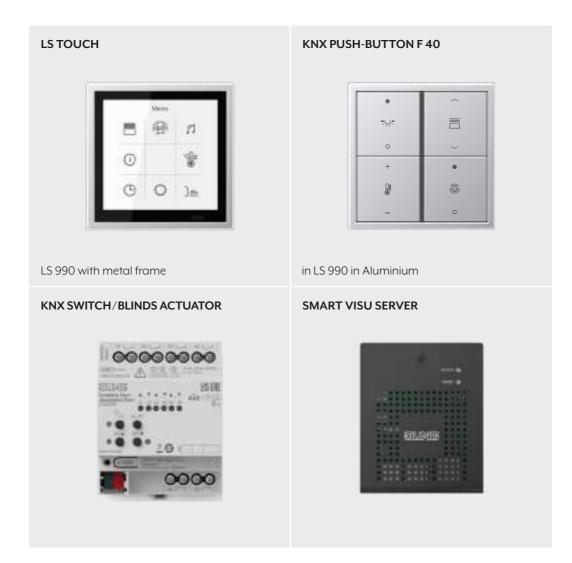
	Refno.	
ivory, without strain relief	10 S 23 LA	
ivory, with strain relief, breakproof	10 S 23 L	

KNX System





Smart means communicating with each other. Sensors and actuators ensure intelligent control in a KNX system. We offer the right KNX solution for almost every function in the building. Lighting, shading, heating and air conditioning, security and multimedia: our KNX system covers all these areas and ensures smart automation.





KNX SECURE

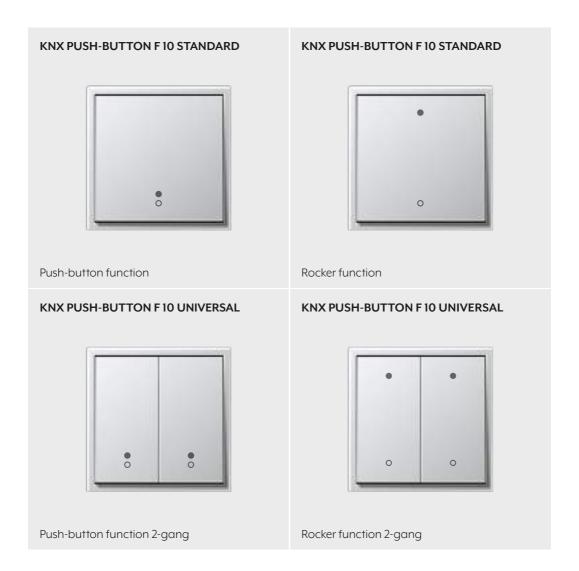
Effective protection with AES128 encryption and double protection: KNX IP Secure encrypts the transmission at network layer. KNX Data Secure encrypts and authenticates the data on the KNX bus line. JUNG KNX push-buttons in the universal version support KNX Secure.

KNX push-button F 10



The JUNG KNX push-button F 10 can be combined with covers and devices of the A, AS, CD and LS ranges. It can be integrated optimally into every interior and supports KNX Secure.

Individual button assignment



The KNX F 10 push-button masters both the push-button function and the rocker function. The rocker function of the Standard version enables additional control possibilities such as dimming lamps. The push-button function in the Universal version enables full-surface

operation. The KNX push-button F 10 combines numerous functions in an elegant design. And fully encrypted: the KNX F 10 push-button communicates using KNX Data Secure if required. As soon as an update is available, installers update the push-buttons using the ETS Service app.

KNX push-button standard

Project design and commissioning with ETS5 or a more recent version

Intended use

- Operation of loads, e.g. light on/off, dimming, blinds up/down, brightness values, temperatures, calling up and saving light scenes, etc.
- Installation in flush box with dimensions according to DIN 49073

Product characteristics

- KNX medium: TP 256
- Operating concept (rocker or button) adjustable for each operating area
- Button evaluation (single-area operation or dual-area operation) adjustable
- One or two functions per operating area
- Integrated bus coupling unit
- One status LED per operating area red
- KNX Data Secure compatible with ETS 5.7.3 or higher
- Can be updated with the ETS Service App

Technical data

(NX	
KNX medium:	TP 256
Security:	X-mode
Commissioning mode:	S-mode
Rated voltage:	DC 21 32 V SELV
Current consumption KNX:	5.9 8.2 mA
Connection, KNX:	connection terminal
Connection cable:	EIB-Y (St)Y 2x2x0.8
Protection class:	III
Ambient conditions	
Ambient temperature:	−5 +45 °C
Storage/transport temperature:	−25 +70 °C

KNX push-button universal

Project design and commissioning with ETS5 or a more recent version

Intended use

- Operation of loads, e.g. light on/off, dimming, blinds up/down, brightness values, temperatures, calling up and saving light scenes, etc.
- Installation in flush box with dimensions according to DIN 49073

Product characteristics

- KNX medium: TP 256
- Operating concept (rocker or button) adjustable for each operating area
- Button evaluation (single-area operation or dual-area operation) adjustable
- One or two functions per operating area
- Integrated bus coupling unit
- Alarm function, optional acknowledge by pressing any button
- Disabling function: Disabling or change function mode of single or all button functions
- Status LED brightness adjustable
- Measurement of room temperature
- One status LED per operating area red, green or blue, adjustable
- Connection of a push-button extension possible
- Connection of installation buttons or reed contacts possible
- KNX Data Secure compatible with ETS 5.7.3 or higher
- Can be updated with the ETS Service App

Technical data	
KNX	
KNX medium:	TP 256
Security:	X-mode
Commissioning mode:	S-mode
Rated voltage:	DC 21 32 V SELV
KNX current consumption	
KNX push-button only	4.9 8.2 mA
with push-button extension	6.6 9.4 mA
with external switching contacts	7.7 11 mA
Connection, KNX:	connection terminal
Connection cable:	EIB-Y (St)Y 2x2x0.8
Protection class:	III
Ambient conditions	
Ambient temperature:	−5 +45 °C
Storage/transport temperature:	−25 +70 °C

Connection for push-button extension

Number: 1

Cable type: J-Y(St)Y 2 x 2 x 0.8 mm

Cable type: J-Y(St)Y 2 x 2 x 0.8 mm
Cable length: max. 30 m

External switching contacts: max. 20

KNX push-button extension

Intended use

- Operation of loads, e.g. light on/off, dimming, blinds up/down, brightness values, temperatures, calling up and saving light scenes, etc.
- Installation in flush box with dimensions according to DIN 49073

Product characteristics

- Operating concept (rocker or button) adjustable for each operating area
- Button evaluation (single-area operation or dual-area operation) adjustable
- One or two functions per operating area
- Without status LED
- Without bus coupling unit
- Connection to push-button universal possible

Technical data

Ambient conditions

 $\begin{array}{lll} \mbox{Ambient temperature:} & -5 \dots + 45 \ ^{\circ}\mbox{C} \\ \mbox{Storage/transport temperature:} & -25 \dots + 70 \ ^{\circ}\mbox{C} \\ \end{array}$

KNX push-button standard 1-gang





for rockers ref.-no. .. 101 ..., .. 101 KO5 .. of the AS and A

ETS product family: Push-button Product type: 1-gang push-button

Ref.-no.

A 1071 1ST

KNX push-button universal 1-gang



for rockers ref.-no. .. 101 ..., .. 101 KO5 .. of the AS and A ranges

ETS product family: Push-button Product type: 1-gang push-button

Ref.-no.

A 1091 1ST

KNX push-button extension 1-gang



for rockers ref.-no. .. 101 .. of the AS and A ranges

Ref.-no.

A 1091 1TE

1-gang rocker



for KNX push-button 1-gang ref.-no.: A 1071 1ST, A 1091 1ST, A 1091 1TE

Ref.-no.

Duroplastic (scratch-proof) glossy

ivory AS 101 white AS 101 WW

1-gang rocker with arrow symbols



for KNX push-button 1-gang ref.-no.: A 1071 1ST, A 1091 1ST, A 1091 1TE

Ref.-no.

Duroplastic (scratch-proof) glossy

ivory white AS 101 P AS 101 P WW

1-gang rocker with lens



for KNX push-button 1-gang ref.-no.: A 1071 1ST, A 1091 1ST

Ref.-no.

Duroplastic (scratch-proof) glossy

ivory

white

AS 101 KO5

AS 101 KO5 WW

1-gang rocker with lens and arrow symbols



for KNX push-button 1-gang ref.-no.: A 1071 1ST, A 1091 1ST

Ref.-no.

Duroplastic (scratch-proof) glossy

ivory white AS 101 KO5P AS 101 KO5P WW

KNX push-button standard 2-gang





for rockers ref.-no. .. 102 .., .. 102 KO5 .. of the AS and A ranges

ETS product family: Push-button Product type: 2-gang push-button

Ref.-no.

A 1072 1ST

KNX push-button universal 2-gang





for rockers ref.-no. .. 102 .., .. 102 KO5 .. of the AS and A ranges

ETS product family: Push-button Product type: 2-gang push-button

Ref.-no.

A 1092 1ST

KNX push-button extension 2-gang



for rockers ref.-no. .. 102 .. of the AS and A ranges

Ref.-no.

A 1092 1TE

2-gang rocker



for KNX push-button 2-gang ref.-no.: A 1072 1ST, A 1092 1ST, A 1092 1TE

Ref.-no.

Duroplastic (scratch-proof) glossy

ivory AS 102 white AS 102 WW

2-gang rocker with arrow symbols



for KNX push-button 2-gang ref.-no.: A 1072 1ST, A 1092 1ST, A 1092 1TE

Ref.-no.

Duroplastic (scratch-proof) glossy

ivory AS 102 P white AS 102 P WW

2-gang rocker with lens



for KNX push-button 2-gang ref.-no.: A 1072 1ST, A 1092 1ST

Ref.-no.

Duroplastic (scratch-proof) glossy

ivory AS 102 KO5
white AS 102 KO5 WW

2-gang rocker with lens and arrow symbols



for KNX push-button 2-gang ref.-no.: A 1072 1ST, A 1092 1ST

Ref.-no.

Duroplastic (scratch-proof) glossy

ivory AS 102 KO5P white AS 102 KO5P WW

KNX push-button standard 1-gang





for rockers ref.-no. .. 101 .., .. 101 KO5 .. of the AS and A

ETS product family: Push-button Product type: 1-gang push-button

Ref.-no.

A 1071 1ST

KNX push-button universal 1-gang





for rockers ref.-no. .. 101 .., .. 101 KO5 .. of the AS and A

ETS product family: Push-button Product type: 1-gang push-button

Ref.-no.

A 1091 1ST

KNX push-button extension 1-gang



for rockers ref.-no. .. 101 .. of the AS and A ranges

Ref.-no.

A 1091 1TE

1-gang rocker



for KNX push-button 1-gang ref.-no.: A 1071 1ST,

A 1091 1ST, A 1091 1TE

Ref.-no.

Duroplastic (scratch-proof) glossy

white A 101 WW black A 101 SW

Duroplastic lacquered

Thermoplastic (breakproof) high-gloss

white A 101 BF WW black

matt lacquered

matt snow white A 101 BF WWM
matt graphite black A 101 BF SWM
matt anthracite A 101 BF ANM

1-gang rocker with arrow symbols



for KNX push-button 1-gang ref.-no.: A 1071 1ST, A 1091 1ST, A 1091 1TE

Ref.-no.

Duroplastic (scratch-proof) glossy

white A 101 P WW black A 101 P SW

Duroplastic lacquered

aluminium A 101 P AL champagne A 101 P CH mocha A 101 P MO

Thermoplastic (breakproof) high-gloss

white A 101 P BF WW black A 101 P BF SW

matt lacquered

matt snow white A 101 P BF WWM
matt graphite black A 101 P BF SWM
matt anthracite A 101 P BF ANM

1-gang rocker with lens



for KNX push-button 1-gang ref.-no.: A 1071 1ST, A 1091 1ST

Ref.-no.

Duroplastic (scratch-proof) glossy

white A 101 K05 WW
black A 101 K05 SW
A 101 K05 SW

Duroplastic lacquered

aluminium A 101 K05 AL
champagne A 101 K05 CH
mocha A 101 K05 M0

Thermoplastic (breakproof) high-gloss

white A 101 KO5 BF WW black A 101 KO5 BF SW

matt lacquered

matt snow white
matt graphite black
matt anthracite

A 101 KO5 BF WWM
A 101 KO5 BF SWM
A 101 KO5 BF ANM

1-gang rocker with lens and arrow symbols



for KNX push-button 1-gang ref.-no.: A 1071 1ST,

Ref.-no.

Duroplastic (scratch-proof) glossy

white A 101 KO5P WW black A 101 KO5P SW Duroplastic lacquered

aluminium A 101 KO5P AL champagne A 101 KO5P CH mocha A 101 KO5P MO

Thermoplastic (breakproof) high-gloss

white A 101 K05P BF WW black A 101 K05P BF SW

matt lacqueredmatt snow whiteA 101 KO5P BF WWMmatt graphite blackA 101 KO5P BF SWMmatt anthraciteA 101 KO5P BF ANM

KNX push-button standard 2-gang





for rockers ref.-no. .. 102 .., .. 102 KO5 .. of the AS and A

ETS product family: Push-button Product type: 2-gang push-button

Ref.-no.

A 1072 1ST

KNX push-button universal 2-gang





for rockers ref.-no. .. 102 .., .. 102 KO5 .. of the AS and A

ETS product family: Push-button Product type: 2-gang push-button

Ref.-no.

A 1092 1ST

KNX push-button extension 2-gang



for rockers ref.-no. .. 102 .. of the AS and A ranges

Ref.-no.

A 1092 1TE

2-gang rocker



for KNX push-button 2-gang ref.-no.: A 1072 1ST,

A 1092 1ST, A 1092 1TE

Ref.-no.

Duroplastic (scratch-proof) glossy

A 102 WW white black A 102 SW

Duroplastic lacquered

aluminium A 102 AL A 102 CH champagne A 102 MO mocha

Thermoplastic (breakproof) high-gloss

A 102 BF WW white black A 102 BF SW

matt lacquered

A 102 BF WWM matt snow white matt graphite black A 102 BF SWM matt anthracite A 102 BF ANM

2-gang rocker with arrow symbols



for KNX push-button 2-gang ref.-no.: A 1072 1ST, A 1092 1ST, A 1092 1TE

Ref.-no.

Duroplastic (scratch-proof) glossy

A 102 P WW white A 102 P SW black

Duroplastic lacquered

aluminium A 102 P AL champagne A 102 P CH mocha A 102 P MO

Thermoplastic (breakproof) high-gloss

white A 102 P BF WW black A 102 P BF SW

matt lacquered

matt snow white A 102 P BF WWM matt graphite black A 102 P BF SWM matt anthracite A 102 P BF ANM

2-gang rocker with lens



for KNX push-button 2-gang ref.-no.: A 1072 1ST, A 1092 1ST

Ref.-no.

Duroplastic (scratch-proof) glossy white

A 102 KO5 WW black A 102 KO5 SW

Duroplastic lacquered

aluminium A 102 KO5 AI champagne A 102 KO5 CH mocha A 102 KO5 MO

Thermoplastic (breakproof) high-gloss

white A 102 KO5 BF WW black A 102 KO5 BF SW

matt lacquered

matt snow white A 102 KO5 BF WWM matt graphite black A 102 KO5 BF SWM matt anthracite A 102 KO5 BF ANM

2-gang rocker with lens and arrow symbols



for KNX push-button 2-gang ref.-no.: A 1072 1ST,

Ref.-no.

Duroplastic (scratch-proof) glossy

A 102 KO5P WW white A 102 KO5P SW black **Duroplastic lacquered**

aluminium A 102 KO5P AL A 102 KO5P CH champagne A 102 KO5P MO mocha

Thermoplastic (breakproof) high-gloss

white A 102 KO5P BF WW A 102 KO5P BF SW black

matt lacquered

matt snow white A 102 KO5P BF WWM matt graphite black A 102 KO5P BF SWM matt anthracite A 102 KO5P BF ANM

KNX push-button standard 1-gang





for rockers ref.-no. .. 101 ..., .. 101 KO5 .. of the CD and LS

ETS product family: Push-button Product type: 1-gang push-button

Ref.-no.

LS CD 1071 1ST

KNX push-button universal 1-gang





for rockers ref.-no. .. 101 ..., .. 101 KO5 .. of the CD and LS

ETS product family: Push-button

Product type: 1-gang push-button

Ref.-no.

LS CD 1091 1ST

KNX push-button extension 1-gang



for rockers ref.-no. .. 101 .. of the CD and LS ranges

Ref.-no.

LS CD 1091 1TE

1-gang rocker



for KNX push-button 1-gang ref.-no.: LS CD 1071 1ST, LS CD 1091 1ST, LS CD 1091 1TE

Ref.-no.

Duroplastic (scratch-proof) gl	lossy	
ivory		CD 101
white		CD 101 WW
brown		CD 101 BR
grey		CD 101 GR
light grey		CD 101 LG
black		CD 101 SW
Metal versions (anodized aluminium)		
gold-bronze		CD 101 GB
platinum		CD 101 PT

1-gang rocker with arrow symbols



for KNX push-button 1-gang ref.-no.: LS CD 1071 1ST, LS CD 1091 1ST, LS CD 1091 1TE

Ref.-no.

Duroplastic (scratch-proof) glossy		
ivory	CD 101	Р
white	CD 101	P WW
brown	CD 101	P BR
grey	CD 101	P GR
light grey	CD 101	P LG
black	CD 101	P SW
Metal versions (anodized aluminium)		
gold-bronze	CD 101	P GB

1-gang rocker with lens



platinum

for KNX push-button 1-gang ref.-no.: LS CD 1071 1ST, LS CD 1091 1ST

CD 101 P PT

Ref.-no.

Duroplastic (scratch	-proof) glossy
ivory	■ CD 101 KO5
white	■ CD 101 KO5 WW
brown	CD 101 KO5 BR
grey	CD 101 KO5 GR
light grey	CD 101 KO5 LG
black	■ CD 101 KO5 SW
Metal versions (ano	dized aluminium)
gold-bronze	■ CD 101 KO5 GB
nlatinum	■ CD 101 KO5 PT

1-gang rocker with lens and arrow symbols



for KNX push-button 1-gang ref.-no.: LS CD 1071 1ST, LS CD 1091 1ST

Ref.-no.

Duroplastic (scratch-proof)	glossy
ivory	CD 101 KO5P
white	CD 101 KO5P WW
brown	CD 101 KO5P BR
grey	CD 101 KO5P GR
light grey	CD 101 KO5P LG
black	CD 101 KO5P SW
Metal versions (anodized al	uminium)
gold-bronze	CD 101 KO5P GB
platinum	CD 101 KO5P PT
•	

KNX push-button standard 2-gang





for rockers ref.-no. .. 102 .., .. 102 KO5 .. of the CD and LS ranges

ETS product family: Push-button Product type: 2-gang push-button

_				
R	eí	f	n	O.

LS CD 1072 1ST

KNX push-button universal 2-gang





for rockers ref.-no. .. 102 .., .. 102 KO5 .. of the CD and LS ranges

ETS product family: Push-button
Product type: 2-gang push-button

Ref.-no.

LS CD 1092 1ST

KNX push-button extension 2-gang



for rockers ref.-no. .. 102 .. of the CD and LS ranges

Ref.-no.

LS CD 1092 1TE

2-gang rocker



platinum

for KNX push-button 2-gang ref.-no.: LS CD 1072 1ST, LS CD 1092 1ST, LS CD 1092 1TE

Ref.-no.

CD 102 PT

Duroplastic (scratch-proof) glossy				
ivory		CD 102		
white		CD 102	ww	
brown		CD 102	BR	
grey		CD 102	GR	
light grey		CD 102	LG	
black		CD 102	SW	
metal colours (duroplastic lacquered)				
gold-bronze		CD 102	GB	

2-gang rocker with arrow symbols



for KNX push-button 2-gang ref.-no.: LS CD 1072 1ST, LS CD 1092 1ST, LS CD 1092 1TE

Ref.-no.

Duroplastic (scratch-proof) glossy	
ivory	CD 102 P
white	CD 102 P WW
brown	CD 102 P BR
grey	CD 102 P GR
light grey	CD 102 P LG
black	CD 102 P SW
metal colours (duroplastic lacquered)	
gold-bronze	CD 102 P GB
platinum	CD 102 P PT

2-gang rocker with lens



for KNX push-button 2-gang ref.-no.: LS CD 1072 1ST, LS CD 1092 1ST $\,$

Ref.-no.

Duroplastic (scratch-proof) glossy				
ivory		CD 102 KO5		
white		CD 102 KO5 WW		
brown		CD 102 KO5 BR		
grey		CD 102 KO5 GR		
light grey		CD 102 KO5 LG		
black		CD 102 KO5 SW		
metal colours (duroplastic lacquered)				
gold-bronze		CD 102 KO5 GB		
platinum		CD 102 KO5 PT		

2-gang rocker with lens and arrow symbols



for KNX push-button 2-gang ref.-no.: LS CD 1072 1ST, LS CD 1092 1ST $\,$

Ref.-no.

	1101. 110.	
Duroplastic (scratch-proof) gl	ossy	
ivory	CD 102 KO5P	
white	CD 102 KO5P WW	
brown	CD 102 KO5P BR	
grey	CD 102 KO5P GR	
light grey	CD 102 KO5P LG	
black	CD 102 KO5P SW	
metal colours (duroplastic lac	quered)	
gold-bronze	CD 102 KO5P GB	
platinum	CD 102 KO5P PT	

KNX push-button standard 1-gang





for rockers ref.-no. .. 101 .., .. 101 KO5 .. of the CD and LS

ETS product family: Push-button Product type: 1-gang push-button

Ref.-no.

LS CD 1071 1ST

KNX push-button universal 1-gang





for rockers ref.-no. .. 101 .., .. 101 KO5 .. of the CD and LS

ETS product family: Push-button Product type: 1-gang push-button

Ref.-no.

LS CD 1091 1ST

KNX push-button extension 1-gang



for rockers ref.-no. .. 101 .. of the CD and LS ranges

Ref.-no.

LS CD 1091 1TE

1-gang rocker



for KNX push-button 1-gang ref.-no.: LS CD 1071 1ST, LS CD 1091 1ST, LS CD 1091 1TE

Ref.-no. **Duroplastic (scratch-proof) glossy**

ivory LS 101 **LS 101 WW** white light grey LS 101 LG black **LS 101 SW** matt lacquered

matt snow white **LS 101 WWM** matt graphite black **LS 101 SWM**

Duroplastic (scratch-proof) glossy - SILVERPLUS® white **SPLS 101 WW**

Metal versions

aluminium AL 101 stainless steel ES 101 anthracite (aluminium lacquered) **AL 101 AN** dark (aluminium lacquered) AL 101 D chrome **GCR 101** GO 101 gold-coloured ME 101 C classic brass **ME 101 AT** antique brass

1-gang rocker with arrow symbols



for KNX push-button 1-gang ref.-no.: LS CD 1071 1ST, LS CD 1091 1ST, LS CD 1091 1TE

Ref.-no. **Duroplastic (scratch-proof) glossy**

ivory LS 101 P **LS 101 P WW** white **LS 101 P LG** light grey black **LS 101 P SW**

matt lacquered matt snow white LS 101 P WWM matt graphite black **LS 101 P SWM** Duroplastic (scratch-proof) glossy - SILVERPLUS® SPLS 101 P WW

Metal versions aluminium

AL 101 P stainless steel ES 101 P **AL 101 P AN** anthracite (aluminium lacquered) dark (aluminium lacquered) AL 101 P D GCR 101 P chrome gold-coloured GO 101 P ME 101 P C classic brass **ME 101 P AT** antique brass

1-gang rocker with lens



for KNX push-button 1-gang ref.-no.: LS CD 1071 1ST, LS CD 1091 1ST

Ref.-no.

Duroplastic (scratch-proof) glo	ssy			
ivory		LS 101 KO5		
white		LS 101 KO5 WW		
light grey		LS 101 KO5 LG		
black		LS 101 KO5 SW		
matt lacquered				
matt snow white		LS 101 KO5 WWM		
matt graphite black		LS 101 KO5 SWM		
Duroplastic (scratch-proof) glossy – SILVERPLUS®				
white		SPLS 101 KO5 WW		
Metal versions				
aluminium		AL 101 KO5		
stainless steel		ES 101 KO5		
anthracite (aluminium lacquered)		AL 101 KO5 AN		
dark (aluminium lacquered)		AL 101 KO5 D		
chrome		GCR 101 KO5		
gold-coloured		GO 101 KO5		
classic brass		ME 101 KO5 C		
antique brass		ME 101 KO5 AT		

1-gang rocker with lens and arrow symbols



for KNX push-button 1-gang ref.-no.: LS CD 1071 1ST, LS CD 1091 1ST

	Refno.
Duroplastic (scratch-proof) glossy	
ivory	LS 101 KO5P
white	LS 101 KO5P WW
light grey	LS 101 KO5P LG
black	LS 101 KO5P SW
matt lacquered	
matt snow white	LS 101 KO5P WWM
matt graphite black	LS 101 KO5P SWM
Metal versions	
aluminium	AL 101 KO5P
stainless steel	ES 101 KO5P
anthracite (aluminium lacquered)	AL 101 KO5P AN
dark (aluminium lacquered)	AL 101 KO5P D
chrome	GCR 101 KO5P
gold-coloured	GO 101 KO5P
classic brass	ME 101 KO5P C
antique brass	ME 101 KO5P AT

KNX push-button standard 2-gang





for rockers ref.-no. .. 102 .., .. 102 KO5 .. of the CD and LS ranges ETS product family: Push-button Product type: 2-gang push-button

Ref.-no.

LS CD 1072 1ST

KNX push-button universal 2-gang





for rockers ref.-no. .. 102 .., .. 102 KO5 .. of the CD and LS ranges ETS product family: Push-button Product type: 2-gang push-button

Ref.-no.

LS CD 1092 1ST

KNX push-button extension 2-gang



for rockers ref.-no. .. 102 .. of the CD and LS ranges

Ref.-no.

LS CD 1092 1TE

2-gang rocker



for KNX push-button 2-gang ref.-no.: LS CD 1072 1ST,

LS CD 1092 1ST, LS CD 1092 1TE

		Refno.				
Duroplastic (scratch-proof) glo	Duroplastic (scratch-proof) glossy					
ivory		LS 102				
white		LS 102 WW				
light grey		LS 102 LG				
black		LS 102 SW				
matt lacquered						
matt snow white		LS 102 WWM				
matt graphite black		LS 102 SWM				
Duroplastic (scratch-proof) glo	ssy -	SILVERPLUS®				
white		SPLS 102 WW				
Metal versions						
aluminium		AL 102				
stainless steel		ES 102				
anthracite (aluminium lacquered)		AL 102 AN				
dark (aluminium lacquered)		AL 102 D				
chrome		GCR 102				
gold-coloured		GO 102				
classic brass		ME 102 C				
antique brass		ME 102 AT				

2-gang rocker with arrow symbols



for KNX push-button 2-gang ref.-no.: LS CD 1072 1ST, LS CD 1092 1ST, LS CD 1092 1TE

	Refno.
Duroplastic (scratch-proof) glossy	
ivory	LS 102 P
white	LS 102 P WW
light grey	LS 102 P LG
black	LS 102 P SW
matt lacquered	
matt snow white	LS 102 P WWM
matt graphite black	LS 102 P SWM
Duroplastic (scratch-proof) glossy – SILVERPLUS®	
white	SPLS 102 P WW
Metal versions	
aluminium	AL 102 P
stainless steel	ES 102 P
anthracite (aluminium lacquered)	AL 102 P AN
dark (aluminium lacquered)	AL 102 P D
chrome	GCR 102 P
gold-coloured	GO 102 P
classic brass	ME 102 P C
antique brass	ME 102 P AT

2-gang rocker with lens



for KNX push-button 2-gang ref.-no.: LS CD 1072 1ST, LS CD 1092 1ST

Ref.-no. **Duroplastic (scratch-proof) glossy** LS 102 KO5 ivory LS 102 KO5 WW white light grey LS 102 KO5 LG black LS 102 KO5 SW matt lacquered **LS 102 KO5 WWM** matt snow white matt graphite black **LS 102 KO5 SWM** Duroplastic (scratch-proof) glossy - SILVERPLUS® white **SPLS 102 KO5 WW** Metal versions aluminium AL 102 KO5 stainless steel ES 102 KO5 anthracite (aluminium lacquered) **AL 102 KO5 AN** dark (aluminium lacquered) AL 102 KO5 D chrome **GCR 102 KO5** gold-coloured GO 102 KO5 classic brass ME 102 KO5 C antique brass ME 102 KO5 AT

2-gang rocker with lens and arrow symbols



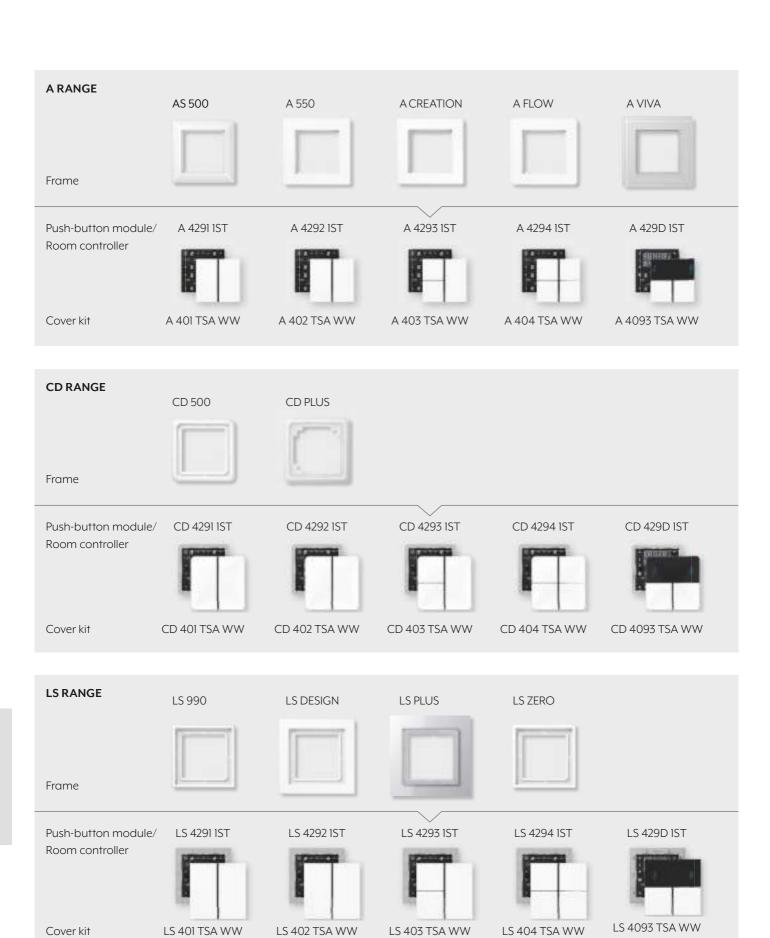
for KNX push-button 2-gang ref.-no.: LS CD 1072 1ST, LS CD 1092 1ST

	Refno.
Duroplastic (scratch-proof) glossy	
ivory	LS 102 KO5P
white	LS 102 KO5P WW
light grey	LS 102 KO5P LG
black	LS 102 KO5P SW
matt lacquered	
matt snow white	LS 102 KO5P WWM
matt graphite black	LS 102 KO5P SWM
Metal versions	
aluminium	AL 102 KO5P
stainless steel	ES 102 KO5P
anthracite (aluminium lacquered)	AL 102 KO5P AN
dark (aluminium lacquered)	AL 102 KO5P D
chrome	GCR 102 KO5P
gold-coloured	GO 102 KO5P
classic brass	ME 102 KO5P C
antique brass	ME 102 KO5P AT

KNX push-button F 40



The KNX F 40 push-buttons rely on large buttons for convenient handling, which can be created individually with the JUNG GRAPHIC TOOL. In the universal version, the KNX F 40 push-buttons are secure thanks to KNX Secure. The modules are design-dependent and must be ordered separately for the A, CD or LS ranges.



KNX universal push-button module

Intended use

- Operation of loads, e.g. light on/off, dimming, blinds up/down, brightness values, temperatures, calling up and saving light scenes, etc.
- Installation in flush box with dimensions according to DIN 49073

Product characteristics

- KNX medium: TP 256
- Push-button functions switching, dimming, controlling blinds, value transmitter, calling up light scenes etc.
- Measurement of room temperature
- Temperature measurement optionally with internal device sensor and external sensor connected via communication object
- To be completed with cover kit
- Two red status LEDs per button
- One blue operation LED as orientation light and to indicate the programming status
- LED functions alarm message and reducing brightness can be adjusted separately
- Integrated bus coupling unit
- One, two or three functions per button
- Push-button function or rocker function, vertical or horizontal
- Disabling function: Disabling or change function mode of single or all button
- Connection for a push-button extension module, 1-4 gang
- KNX Data Secure compatible with ETS 5.7.7 or ETS 6.1.0 or higher
- Can be updated with the ETS Service App

KNX universal push-button module 1-gang





for cover kit 1-gang, ref.-no.: A 401 TSA. for cover 1-gang with symbols, ref.-no.: A 401 TSAP . can be extended by means of a push-button extension module, ref.-no.: 409., TSEM ETS product family: Push-button Product type: 1-gang push-button

Ref.-no.

A 4291 1ST

KNX universal push-button module 2-gang





for cover kit 2-gang, ref.-no.: A 402 TSA. for cover 2-gang with symbols, ref.-no.: A 402 TSAP . can be extended by means of a push-button extension module, ref.-no.: 409.. TSEM ETS product family: Push-button Product type: 2-gang push-button

Ref.-no.

A 4292 1ST

KNX universal push-button module 3-gang





for cover kit 3-gang, ref.-no.: A 403 TSA .. for cover 2-gang with symbols, ref.-no.: A 402 TSAP .. for cover 4-gang with symbols, ref.-no.: A 404 TSAP . can be extended by means of a push-button extension module, ref.-no.: 409.. TSEM ETS product family: Push-button Product type: 3-gang push-button

Ref.-no.

A 4293 1ST

KNX universal push-button module 4-gang





for cover kit 4-gang, ref.-no.: A 404 TSA. for cover 4-gang with symbols, ref.-no.: A 404 TSAP .. can be extended by means of a push-button extension module, ref.-no.: 409.. TSEM ETS product family: Push-button

Ref.-no.

Product type: 4-gang push-button

A 4294 1ST

KNX room controller display module





for cover kit 3-gang, ref.-no.: A 4093 TSA .. can be extended by means of a push-button extension module, ref.-no.: 409.. TSEM

Intended use

- Operation of loads, e.g. light on/off, dimming, blinds up/down, brightness values, temperatures, calling up and saving light scenes, etc.
- Measurement and feedback control of the room temperature
- Installation in flush box with dimensions according to DIN 49073

Product characteristics

All buttons can be assigned with push-button sensor functions or functions for controller operation.

- KNX medium: TP 256
- Four red status LEDs
- One blue operation LED as orientation light and to indicate the programming status
- Integrated bus coupling unit
- Connection for a push-button extension module, 1-4 gang ■ Integrated temperature sensor
- Room temperature control with setpoint specification
- Display of room or set temperature
- Display of outdoor temperature with external sensor, e.g. weather station
- Push-button functions switching, dimming, controlling blinds, value transmitter,
- Display of time, in conjunction with KNX time encoder
- calling up light scenes etc.
- Push-button function or rocker function, vertical or horizontal
- Fan coil application with up to 8 fan speeds and auto function
- KNX Data Secure compatible with ETS 5.7.7 or ETS 6.1.0 or higher
- Can be updated with the ETS Service App

Ref.-no. A 429 D 1ST

Technical data

Recommended mounting height:

1.5 m

Push-button extension module



for the extension of up to 4 additional push-buttons for the devices:

■ Universal push-button module (ref.-no. .. 429.. 1ST)

■ Room controller display module (ref.-no. .. 429 D 1ST) preferred installation: vertical Adapter frames are included in delivery: ref.-no. LS 4 AR for LS range (pre-mounted) and

ref.-no. CD 4 AR for CD range. AS / A ranges without adapter frame.

red LED: status indication

	Refno.	
1-gang	4091 TSEM	
2-gang	4092 TSEM	
3-gang	4093 TSEM	
4-gang	4094 TSEM	

Screws for protection against dismounting see page 29

Transparent cover kit 1-gang



for operation on construction site without design covers to clip on F 40 push-button modules 1-gang ref.-no.: .. 4291 1ST, 4091 TSEM, 4071 RF TSM, 4212 TSM, 4008 TSM, FM 4001 M

Ref.-no.

Thermoplastic (breakproof) high-gloss

transparent

401 TSA T

Transparent cover kit 2-gang



for operation on construction site without design covers to clip on F 40 push-button modules 2-gang ref.-no.: .. 4292 1ST, 4092 TSEM, 4072 RF TSM, 4224 TSM, 4008 TSM, FM 4002 M

Ref.-no.

Thermoplastic (breakproof) high-gloss

transparent

402 TSA T

Transparent cover kit 3-gang



for operation on construction site without design covers to clip on F 40 push-button modules 3-gang ref.-no.: .. 4293 1ST, 4093 TSEM, 4073 RF TSM, 4236 TSM, 4008 TSM, FM 4003 M

Ref.-no.

Thermoplastic (breakproof) high-gloss

transparent

403 TSA T

Transparent cover kit 4-gang



for operation on construction site without design covers to clip on F 40 push-button modules 4-gang ref.-no.: .. 4294 1ST, 4094 TSEM, 4074 RF TSM, 4248 TSM, 4008 TSM, FM 4004 M

Ref.-no.

Thermoplastic (breakproof) high-gloss

transparent

404 TSA T

Transparent cover kit

for operation on construction site without design covers to clip on room controller display module ref.-no.: 429 D 1ST



Ref.-no.

Thermoplastic (breakproof) high-gloss

transparent

4093 TSA T

Cover kits for AS and A ranges

Cover kit 1-gang



to clip on F 40 push-button modules 1-gang ref.-no.: A 4291 1ST, 4091 TSEM, 4071 RF TSM, 4212 TSM, 4008 TSM FM 4001 M

Ref.-no.

Thermoplastic (breakproof) high-gloss

Thermoplastic (breakproof) lacquered

aluminium
champagne
mocha

A 401 TSA AL
A 401 TSA CH
A 401 TSA MO

matt lacquered

matt snow white
matt graphite black
matt anthracite

A 401 TSA WWM
A 401 TSA SWM
A 401 TSA ANM

Cover kit 2-gang



to clip on F 40 push-button modules 2-gang ref.-no.: A 4292 1ST, 4092 TSEM, 4072 RF TSM, 4224 TSM, 4008 TSM, FM 4002 M

Ref.-no

Thermoplastic (breakproof) high-gloss

 ivory
 ■ A 402 TSA

 white
 ■ A 402 TSA WW

 black
 ■ A 402 TSA SW

Thermoplastic (breakproof) lacquered

aluminium
champagne
mocha

A 402 TSA AL
A 402 TSA CH
A 402 TSA MO

matt lacquered

matt snow white
matt graphite black
matt anthracite

A 402 TSA WWM
A 402 TSA SWM
A 402 TSA ANM

Cover kit 3-gang



to clip on F 40 push-button modules 3-gang ref.-no.: A 4293 1ST, 4093 TSEM, 4073 RF TSM, 4236 TSM, 4008 TSM, FM 4003 M

Ref.-no.

Thermoplastic (breakproof) high-gloss

Thermoplastic (breakproof) lacquered

aluminium
champagne
aluminium
champagne
aluminium
A 403 TSA AL
A 403 TSA CH
A 403 TSA MO

matt lacquered

matt snow white

matt graphite black
matt anthracite

A 403 TSA WWM
A 403 TSA SWM
A 403 TSA ANM

Cover kit 4-gang



to clip on F 40 push-button modules 4-gang ref.-no.: A 4294 1ST, 4094 TSEM, 4074 RF TSM, 4248 TSM, 4008 TSM, FM 4004 M

Cover 1-gang with arrow symbols



to clip on F 40 push-button modules 1-gang ref.-no.: A 4291 1ST, 4091 TSEM, 4071 RF TSM, 4212 TSM, 4008 TSM, FM 4001 M

Ref.-no.

Thermoplastic (breakproof) high-gloss

ivory A 404 TSA A 404 TSA WW white black A 404 TSA SW

Thermoplastic (breakproof) lacquered

aluminium A 404 TSA AL champagne A 404 TSA CH mocha A 404 TSA MO matt lacquered matt snow white A 404 TSA WWM matt graphite black A 404 TSA SWM matt anthracite A 404 TSA ANM

Ref.-no.

Thermoplastic (breakproof) high-gloss

ivory A 401 TSAP A 401 TSAP WW white A 401 TSAP SW black

Thermoplastic (breakproof) lacquered

aluminium A 401 TSAP AL champagne A 401 TSAP CH mocha A 401 TSAP MO matt lacquered

matt snow white A 401 TSAP WWM matt graphite black A 401 TSAP SWM matt anthracite A 401 TSAP ANM

Cover kit



to clip on room controller display module ref.-no.:

Cover 2-gang with arrow symbols



to exchange the covers of the cover kit 2-gang ref.-no.: A 402 TSA.. and the right cover of the cover kit 3-gang ref.-no.: A 403 TSA..

Ref.-no.

A 4093 TSA AL

Thermoplastic (breakproof) high-gloss

A 4093 TSA ivory A 4093 TSA WW white A 4093 TSA SW black

Thermoplastic (breakproof) lacquered

aluminium champagne A 4093 TSA CH mocha A 4093 TSA MO matt lacquered matt snow white A 4093 TSA WWM matt graphite black A 4093 TSA SWM matt anthracite A 4093 TSA ANM

Ref.-no.

Thermoplastic (breakproof) high-gloss

A 402 TSAP ivorv A 402 TSAP WW white A 402 TSAP SW black

Thermoplastic (breakproof) lacquered

aluminium A 402 TSAP AL A 402 TSAP CH champagne A 402 TSAP MO mocha matt lacquered matt snow white A 402 TSAP WWM matt graphite black A 402 TSAP SWM matt anthracite A 402 TSAP ANM

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Cover with neutral symbol



to exchange the display cover of the cover kit ref.-no.: A 4093 TSA..

Cover 4-gang with arrow symbols

to exchange the top left cover of the cover kit 3-gang ref.-no.: A 403 TSA.

and top left and bottom right cover of the cover kit 4-gang

ref.-no.: A 404 TSA..

to exchange the bottom right cover of the cover kit

Ref.-no.

ref.-no.: A 4093 TSA..

Ref.-no

Thermoplastic (breakproof) high-gloss

A 409 N

Thermoplastic (breakproof) high-gloss

A 404 TSAP 14 ivory A 404 TSAP WW 14 white A 404 TSAP SW 14 black

Thermoplastic (breakproof) lacquered

A 404 TSAP AL 14 aluminium A 404 TSAP CH 14 champagne A 404 TSAP MO 14 mocha

matt lacquered

A 404 TSAP WWM 14 matt snow white Δ 404 TSΔP SWM 14 matt graphite black A 404 TSAP ANM 14 matt anthracite

Cover with temperature symbol



to exchange the display cover of the cover kit ref.-no.: A 4093 TSA.

Ref.-no.

Thermoplastic (breakproof) high-gloss

A 409 T

Cover 4-gang with arrow symbols

to exchange the bottom left cover of the cover kit 3-gang ref.-no.: A 403 TSA...

and top right and bottom left cover of the cover kit 4-gang ref.-no.: A 404 TSA..

to exchange the bottom left cover of the cover kit ref.-no.: A 4093 TSA..



Thermoplastic (breakproof) high-gloss

 ivory
 A 404 TSAP 23

 white
 A 404 TSAP WW 23

 black
 A 404 TSAP SW 23

Thermoplastic (breakproof) lacquered

aluminium A 404 TSAP AL 23 champagne A 404 TSAP CH 23 mocha A 404 TSAP MO 23

matt lacquered

matt snow white A 404 TSAP WWM 23
matt graphite black A 404 TSAP SWM 23
matt anthracite A 404 TSAP ANM 23

KNX universal push-button module

Intended use

- Operation of loads, e.g. light on/off, dimming, blinds up/down, brightness values, temperatures, calling up and saving light scenes, etc.
- Installation in flush box with dimensions according to DIN 49073

Product characteristics

- KNX medium: TP 256
- Push-button functions switching, dimming, controlling blinds, value transmitter, calling up light scenes etc.
- Measurement of room temperature
- Temperature measurement optionally with internal device sensor and external sensor connected via communication object
- To be completed with cover kit
- Two red status LEDs per button
- One blue operation LED as orientation light and to indicate the programming status
- LED functions alarm message and reducing brightness can be adjusted separately
- Integrated bus coupling unit
- One, two or three functions per button
- Push-button function or rocker function, vertical or horizontal
- Disabling function: Disabling or change function mode of single or all button functions
- Connection for a push-button extension module, 1-4 gang
- KNX Data Secure compatible with ETS 5.7.7 or ETS 6.1.0 or higher
- Can be updated with the ETS Service App

KNX universal push-button module 1-gang





for cover kit 1-gang, ref.-no.: CD401 TSA.. for cover 1-gang with symbols, ref.-no.: CD 401 TSAP.. can be extended by means of a push-button extension module, ref.-no.: 409.. TSEM ETS product family: Push-button

Ref.-no.

Product type: 1-gang push-button

CD 4291 1ST

KNX universal push-button module 2-gang





for cover kit 2-gang, ref.-no.: CD 402 TSA.. for cover 2-gang with symbols, ref.-no.: CD 402 TSAP.. can be extended by means of a push-button extension module, ref.-no.: 409.. TSEM ETS product family: Push-button Product type: 2-gang push-button

Ref.-no.

CD 4292 1ST

KNX universal push-button module 3-gang





for cover kit 3-gang, ref.-no.: CD 403 TSA.. for cover 2-gang with symbols, ref.-no.: CD 402 TSAP.. for cover 4-gang with symbols, ref.-no.: CD 404 TSAP.. can be extended by means of a push-button extension module, ref.-no.: 409.. TSEM ETS product family: Push-button Product type: 3-gang push-button

Ref.-no.

CD 4293 1ST

KNX universal push-button module 4-gang





for cover kit 4-gang, ref.-no.: CD 404 TSA.. for cover 4-gang with symbols, ref.-no.: CD 404 TSAP.. can be extended by means of a push-button extension module, ref.-no.: 409.. TSEM ETS product family: Push-button Product type: 4-gang push-button

Ref.-no.

CD 4294 1ST

KNX room controller display module





for cover kit 3-gang, ref.-no.: CD 4093 TSA .. can be extended by means of a push-button extension module, ref.-no.: 409.. TSEM

Intended use

- Operation of loads, e.g. light on/off, dimming, blinds up/down, brightness values, temperatures, calling up and saving light scenes, etc.
- Measurement and feedback control of the room temperature
- Installation in flush box with dimensions according to DIN 49073

Product characteristics

All buttons can be assigned with push-button sensor functions or functions for controller operation.

- KNX medium: TP 256
- Four red status LEDs
- One blue operation LED as orientation light and to indicate the programming status
- Integrated bus coupling unit
- Connection for a push-button extension module, 1-4 gang
- Integrated temperature sensor
- Room temperature control with setpoint specification
- Display of room or set temperature
- Display of outdoor temperature with external sensor, e.g. weather station
- Display of time, in conjunction with KNX time encoder
- Push-button functions switching, dimming, controlling blinds, value transmitter, calling up light scenes etc.
- Push-button function or rocker function, vertical or horizontal
- Fan coil application with up to 8 fan speeds and auto function
- KNX Data Secure compatible with ETS 5.7.7 or ETS 6.1.0 or higher
- Can be updated with the ETS Service App

Ref.-no.

CD 429 D 1ST

Technical data

Recommended mounting height:

1.5 m

Push-button extension module



for the extension of up to 4 additional push-buttons for the devices:

- Universal push-button module (ref.-no. .. 429.. 1ST)
- Room controller display module (ref.-no. .. 429 D 1ST) preferred installation: vertical

Adapter frames are included in delivery: ref.-no. LS 4 AR for LS range (pre-mounted) and ref.-no. CD 4 AR for CD range.
AS / A ranges without adapter frame.

red LED: status indication

Ref.-no.

 1-gang
 4091 TSEM

 2-gang
 4092 TSEM

 3-gang
 4093 TSEM

 4-gang
 4094 TSEM

Screws for protection against dismounting see page 29

Transparent cover kit 1-gang



for operation on construction site without design covers to clip on F 40 push-button modules 1-gang ref.-no.: .. 4291 1ST, 4091 TSEM, 4071 RF TSM, 4212 TSM, 4008 TSM, FM 4001 M

Ref.-no.

Thermoplastic (breakproof) high-gloss

transparent 401 TSA T

Transparent cover kit 2-gang



for operation on construction site without design covers to clip on F 40 push-button modules 2-gang ref.-no.: .. 4292 1ST, 4092 TSEM, 4072 RF TSM, 4224 TSM, 4008 TSM, FM 4002 M

Ref.-no.

Thermoplastic (breakproof) high-gloss

transparent 402 TSA T

Transparent cover kit 3-gang



for operation on construction site without design covers to clip on F 40 push-button modules 3-gang ref.-no.: .. 4293 1ST, 4093 TSEM, 4073 RF TSM, 4236 TSM, 4008 TSM, FM 4003 M

Ref.-no

Thermoplastic (breakproof) high-gloss

transparent 403 TSA T

Transparent cover kit 4-gang



for operation on construction site without design covers to clip on F 40 push-button modules 4-gang ref.-no.: .. 4294 1ST, 4094 TSEM, 4074 RF TSM, 4248 TSM, 4008 TSM, FM 4004 M

Ref.-no.

Thermoplastic (breakproof) high-gloss

transparent 404 TSA T

Transparent cover kit

for operation on construction site without design covers to clip on room controller display module ref.-no.:
429 D 1ST



Ref.-no.

Thermoplastic (breakproof) high-gloss

transparent

4093 TSA T

Cover kits for CD range

Cover kit 1-gang



to clip on F 40 push-button modules 1-gang ref.-no.: CD 4291 1ST, 4091 TSEM, 4071 RF TSM, 4212 TSM, 4008 TSM, FM 4001 M

Ref.-no.

Thermoplastic (breakproof) high-gloss

 ivory
 ■ CD 401 TSA

 white
 ■ CD 401 TSA WW

 grey
 ■ CD 401 TSA GR

 light grey
 ■ CD 401 TSA LG

 black
 ■ CD 401 TSA SW

Cover kit 2-gang



to clip on F 40 push-button modules 2-gang ref.-no.: CD 4292 1ST, 4092 TSEM, 4072 RF TSM, 4224 TSM, 4008 TSM, FM 4002 M

Ref.-no.

Thermoplastic (breakproof) high-gloss

 ivory
 CD 402 TSA

 white
 CD 402 TSA WW

 grey
 CD 402 TSA GR

 light grey
 CD 402 TSA LG

 black
 CD 402 TSA SW

Cover kit 3-gang



to clip on F 40 push-button modules 3-gang ref.-no.: CD 4293 1ST, 4093 TSEM, 4073 RF TSM, 4236 TSM, 4008 TSM, FM 4003 M

Ref.-no.

Thermoplastic (breakproof) high-gloss

 ivory
 ■
 CD 403 TSA

 white
 ■
 CD 403 TSA WW

 grey
 ■
 CD 403 TSA GR

 light grey
 ■
 CD 403 TSA LG

 black
 ■
 CD 403 TSA SW

Cover kit 4-gang



to clip on F 40 push-button modules 4-gang ref.-no.: CD 4294 1ST, 4094 TSEM, 4074 RF TSM, 4248 TSM, 4008 TSM, FM 4004 M

Ref.-no.

Thermoplastic (breakproof) high-gloss

 ivory
 CD 404 TSA

 white
 CD 404 TSA WW

 grey
 CD 404 TSA GR

 light grey
 CD 404 TSA LG

 black
 CD 404 TSA SW

Cover kit



to clip on room controller display module ref.-no.: CD 429 D 1ST

Ref.-no.

Thermoplastic (breakproof) high-gloss

 ivory
 CD 4093 TSA

 white
 CD 4093 TSA WW

 grey
 CD 4093 TSA GR

 light grey
 CD 4093 TSA LG

 black
 CD 4093 TSA SW

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Cover with neutral symbol



to exchange the display cover of the cover kit ref.-no.: CD 4093 TSA..

Ref.-no.

Thermoplastic (breakproof) high-gloss

CD 409 N

Cover with temperature symbol



to exchange the display cover of the cover kit ref.-no.: CD 4093 TSA..

Ref.-no.

Thermoplastic (breakproof) high-gloss

CD 409 T

Cover 1-gang with arrow symbols



to clip on F 40 push-button modules 1-gang ref.-no.: CD 4291 1ST, 4091 TSEM, 4071 RF TSM, 4212 TSM, 4008 TSM, FM 4001 M

Ref.-no.

Thermoplastic (breakproof) high-gloss

 ivory
 CD 401 TSAP

 white
 CD 401 TSAP WW

 grey
 CD 401 TSAP GR

 light grey
 CD 401 TSAP LG

 black
 CD 401 TSAP SW

Cover 2-gang with arrow symbols



to exchange the covers of the cover kit 2-gang

ref.-no.: CD 402 TSA.

and the right cover of the cover kit 3-gang

ref.-no.: CD 403 TSA..

Ref.-no.

Thermoplastic (breakproof) high-gloss

ivory CD 402 TSAP CD 402 TSAP WW white CD 402 TSAP GR grey light grey CD 402 TSAP LG black CD 402 TSAP SW

Cover 4-gang with arrow symbols

to exchange the top left cover of the cover kit 3-gang

ref.-no.: CD 403 TSA.

and top left and bottom right cover of the cover kit 4-gang

ref.-no.: CD 404 TSA.

to exchange the bottom right cover of the cover kit ref.-no.: CD 4093 TSA..

Ref.-no.

Thermoplastic (breakproof) high-gloss

CD 404 TSAP 14 ivorv **CD 404 TSAP WW 14** white **CD 404 TSAP GR 14** grey **CD 404 TSAP LG 14** light grey **CD 404 TSAP SW 14** black

Cover 4-gang with arrow symbols

to exchange the bottom left cover of the cover kit 3-gang ref.-no.: CD 403 TSA.

and top right and bottom left cover of the cover kit 4-gang

ref.-no.: CD 404 TSA.

to exchange the bottom left cover of the cover kit

ref.-no.: CD 4093 TSA..

Ref.-no.

Thermoplastic (breakproof) high-gloss

ivory **CD 404 TSAP 23 CD 404 TSAP WW 23** white **CD 404 TSAP GR 23** grey **CD 404 TSAP LG 23** light grey black **CD 404 TSAP SW 23**

Adapter frame



(spare part)

to combine F 40 push-button modules with CD range Also included in delivery of modules.

Ref.-no.

CD 4 AR

KNX universal push-button module

Intended use

- Operation of loads, e.g. light on/off, dimming, blinds up/down, brightness values, temperatures, calling up and saving light scenes, etc.
- Installation in flush box with dimensions according to DIN 49073

Product characteristics

- KNX medium: TP 256
- Push-button functions switching, dimming, controlling blinds, value transmitter, calling up light scenes etc.
- Measurement of room temperature
- Temperature measurement optionally with internal device sensor and external sensor connected via communication object
- To be completed with cover kit
- Two red status LEDs per button
- One blue operation LED as orientation light and to indicate the programming status
- LED functions alarm message and reducing brightness can be adjusted separately
- Integrated bus coupling unit
- One, two or three functions per button
- Push-button function or rocker function, vertical or horizontal
- Disabling function: Disabling or change function mode of single or all button
- Connection for a push-button extension module, 1-4 gang
- KNX Data Secure compatible with ETS 5.7.7 or ETS 6.1.0 or higher
- Can be updated with the ETS Service App

KNX universal push-button module 1-gang





for cover kit 1-gang, ref.-no.: .. 401 TSA .. in the LS range for cover 1-gang with symbols, ref.-no.: .. 401 TSAP .. in the LS range

can be extended by means of a push-button extension

module, ref.-no.: 409., TSEM ETS product family: Push-button Product type: 1-gang push-button

Ref.-no.

LS 4291 1ST

KNX universal push-button module 2-gang





for cover kit 2-gang, ref.-no.: .. 402 TSA .. in the LS range for cover 2-gang with symbols, ref.-no.: .. 402 TSAP .. in the LS range

can be extended by means of a push-button extension

module, ref.-no.: 409.. TSEM ETS product family: Push-button Product type: 2-gang push-button

Ref.-no.

LS 4292 1ST

KNX universal push-button module 3-gang





for cover kit 3-gang, ref.-no.: .. 403 TSA .. in the LS range for cover 2-gang with symbols, ref.-no.: .. 402 TSAP .. in the LS range

for cover 4-gang with symbols, ref.-no.: .. 404 TSAP .. in the LS range

can be extended by means of a push-button extension module, ref.-no.: 409.. TSEM

ETS product family: Push-button

Product type: 3-gang push-button

Ref.-no.

LS 4293 1ST

KNX universal push-button module 4-gang





for cover kit 4-gang, ref.-no.: .. 404 TSA .. in the LS range for cover 4-gang with symbols, ref.-no.: .. 404 TSAP .. in the LS range

can be extended by means of a push-button extension

module, ref.-no.: 409.. TSEM ETS product family: Push-button Product type: 4-gang push-button

Ref.-no.

LS 4294 1ST

KNX room controller display module





for cover kit 3-gang, ref.-no.: .. 4093 TSA .. in the LS range can be extended by means of a push-button extension module, ref.-no.: 409.. TSEM

Intended use

- Operation of loads, e.g. light on/off, dimming, blinds up/down, brightness values, temperatures, calling up and saving light scenes, etc.
- Measurement and feedback control of the room temperature
- Installation in flush box with dimensions according to DIN 49073

Product characteristics

All buttons can be assigned with push-button sensor functions or functions for controller operation.

- KNX medium: TP 256
- Four red status LEDs
- One blue operation LED as orientation light and to indicate the programming status
- Integrated bus coupling unit
- Connection for a push-button extension module, 1-4 gang
- Integrated temperature sensor
- Room temperature control with setpoint specification
- Display of room or set temperature
- Display of outdoor temperature with external sensor, e.g. weather station
- Display of time, in conjunction with KNX time encoder
- Push-button functions switching, dimming, controlling blinds, value transmitter, calling up light scenes etc.
- Push-button function or rocker function, vertical or horizontal
- Fan coil application with up to 8 fan speeds and auto function
- KNX Data Secure compatible with ETS 5.7.7 or ETS 6.1.0 or higher
- Can be updated with the ETS Service App

Ref.-no.

LS 429 D 1ST

Technical data

Recommended mounting height:

1.5 m

Push-button extension module



for the extension of up to 4 additional push-buttons for the devices:

- Universal push-button module (ref.-no. .. 429.. 1ST)
- Room controller display module (ref.-no. .. 429 D 1ST) preferred installation: vertical

Adapter frames are included in delivery: ref.-no. LS 4 AR for LS range (pre-mounted) and ref.-no. CD 4 AR for CD range.

AS / A ranges without adapter frame. red LED: status indication

Retno.
4091 TSEM
4092 TSEM

 2-gang
 4092 TSEM

 3-gang
 4093 TSEM

 4-gang
 4094 TSEM

Screws for protection against dismounting see page 29

Transparent cover kit 1-gang



for operation on construction site without design covers to clip on F 40 push-button modules 1-gang ref.-no.: .. 4291 1ST, 4091 TSEM, 4071 RF TSM, 4212 TSM, 4008 TSM, FM 4001 M

Ref.-no.

Thermoplastic (breakproof) high-gloss

transparent 401 TSA T

Transparent cover kit 2-gang



for operation on construction site without design covers to clip on F 40 push-button modules 2-gang ref.-no.: .. 4292 1ST, 4092 TSEM, 4072 RF TSM, 4224 TSM, 4008 TSM, FM 4002 M

Ref.-no.

Thermoplastic (breakproof) high-gloss

transparent 402 TSA T

Transparent cover kit 3-gang



for operation on construction site without design covers to clip on F 40 push-button modules 3-gang ref.-no.: .. 4293 1ST, 4093 TSEM, 4073 RF TSM, 4236 TSM, 4008 TSM, FM 4003 M

Ref.-no

Thermoplastic (breakproof) high-gloss

transparent 403 TSA T

Transparent cover kit 4-gang



for operation on construction site without design covers to clip on F 40 push-button modules 4-gang ref.-no.: .. 4294 1ST, 4094 TSEM, 4074 RF TSM, 4248 TSM, 4008 TSM, FM 4004 M

Ref.-no.

Thermoplastic (breakproof) high-gloss

transparent 404 TSA T

Transparent cover kit

for operation on construction site without design covers to clip on room controller display module ref.-no.:
429 D 1ST



Ref.-no.

Thermoplastic (breakproof) high-gloss

transparent

4093 TSA T

Cover kits for LS range

Cover kit 1-gang



to clip on F 40 push-button modules 1-gang ref.-no.: LS 4291 1ST, 4091 TSEM, 4071 RF TSM, 4212 TSM, 4008 TSM, FM 4001 M

Ref.-no.

Thermoplastic (breakproof) high-gloss

LS 401 TSA white LS 401 TSA WW light grey LS 401 TSA LG black LS 401 TSA SW matt lacquered matt snow white LS 401 TSA WWM matt graphite black LS 401 TSA SWM Metal versions **AL 2401 TSA** aluminium **ES 2401 TSA**

autiminum stainless steel anthracite (aluminium lacquered) dark (aluminium lacquered) classic brass antique brass

AL 2401 TSA AN
AL 2401 TSA D
ME 2401 TSA C
ME 2401 TSA AT

Cover kit 2-gang



to clip on F 40 push-button modules 2-gang ref.-no.: LS 4292 1ST, 4092 TSEM, 4072 RF TSM, 4224 TSM, 4008 TSM, FM 4002 M

Ref.-no.

Thermoplastic (breakproof) high-gloss

LS 402 TSA ivory LS 402 TSA WW white light grey LS 402 TSA LG black LS 402 TSA SW matt lacquered matt snow white LS 402 TSA WWM matt graphite black LS 402 TSA SWM Metal versions

aluminium stainless steel anthracite (aluminium lacquered) dark (aluminium lacquered) classic brass antique brass AL 2402 TSA
ES 2402 TSA
AL 2402 TSA AN
AL 2402 TSA D
ME 2402 TSA C
ME 2402 TSA AT

Cover kit 3-gang



classic brass

antique brass

to clip on F 40 push-button modules 3-gang ref.-no.: LS 4293 1ST, 4093 TSEM, 4073 RF TSM, 4236 TSM, 4008 TSM, FM 4003 M

Ref.-no.

ME 2403 TSA C ME 2403 TSA AT

Thermoplastic (breakproof) high-gloss

ivory LS 403 TSA white LS 403 TSA WW light grey LS 403 TSA LG black LS 403 TSA SW matt lacquered matt snow white LS 403 TSA WWM matt graphite black LS 403 TSA SWM Metal versions aluminium **AL 2403 TSA ES 2403 TSA** stainless steel **AL 2403 TSA AN** anthracite (aluminium lacquered) dark (aluminium lacquered) AL 2403 TSA D

Cover kit 4-gang



to clip on F 40 push-button modules 4-gang ref.-no.: LS 4294 1ST, 4094 TSEM, 4074 RF TSM, 4248 TSM, 4008 TSM, FM 4004 M

Ref.-no.

Thermoplastic (breakproof) high-gloss

ivory LS 404 TSA LS 404 TSA WW white light grey LS 404 TSA LG black LS 404 TSA SW matt lacquered matt snow white LS 404 TSA WWM matt graphite black LS 404 TSA SWM

Metal versions
aluminium
stainless steel
anthracite (aluminium lacquered)
dark (aluminium lacquered)
classic brass
antique brass

AL 2404 TSA AN
AL 2404 TSA AN
AL 2404 TSA AD

ME 2404 TSA C
ME 2404 TSA AT

Cover kit



to clip on room controller display module ref.-no.: LS 429 D 1ST $\,$

Ref.-no.

Thermoplastic (breakproof) high-gloss

ivory **LS 4093 TSA LS 4093 TSA WW** white light grey IS 4093 TSA I G black **LS 4093 TSA SW** matt lacquered matt snow white LS 4093 TSA WWM matt graphite black LS 4093 TSA SWM Metal versions aluminium **AL 4093 TSA** stainless steel **ES 4093 TSA** anthracite (aluminium lacquered) **AL 4093 TSA AN** dark (aluminium lacquered) AL 4093 TSA D ME 4093 TSA C classic brass **ME 4093 TSA AT** antique brass

Professional laser engraving and colour printing! For further information see jung.group/gt

Cover with neutral symbol



to exchange the display cover of the cover kit ref.-no.: .. 4093 TSA .. in the LS range

Ref.-no.

Thermoplastic (breakproof) high-gloss

LS 409 N

Cover with temperature symbol



to exchange the display cover of the cover kit ref.-no.: .. 4093 TSA .. in the LS range

Ref.-no.

Thermoplastic (breakproof) high-gloss

LS 409 T

Cover 1-gang with arrow symbols



to clip on F 40 push-button modules 1-gang ref.-no.: LS 4291 1ST, 4091 TSEM, 4071 RF TSM, 4212 TSM, 4008 TSM, FM 4001 M

Ref.-no.

Thermoplastic (breakproof) high-gloss

LS 401 TSAP ivory LS 401 TSAP WW white light grey LS 401 TSAP LG black LS 401 TSAP SW

matt lacquered

LS 401 TSAP WWM matt snow white matt graphite black LS 401 TSAP SWM

Metal versions aluminium AL 2401 TSAP stainless steel **ES 2401 TSAP** AL 2401 TSAP AN anthracite (aluminium lacquered) AL 2401 TSAP D dark (aluminium lacquered)

Cover 2-gang with arrow symbols



to exchange the covers of the cover kit 2-gang

ref.-no.: ..402 TSA..

and the right cover of the cover kit 3-gang ref.-no.: ..403 TSA.. in the LS range

Ref.-no.

Thermoplastic (breakproof) high-gloss

LS 402 TSAP white LS 402 TSAP WW light grey LS 402 TSAP LG LS 402 TSAP SW black

matt lacquered

matt snow white LS 402 TSAP WWM LS 402 TSAP SWM matt graphite black

Metal versions

AL 2402 TSAP aluminium stainless steel **ES 2402 TSAP** anthracite (aluminium lacquered) AL 2402 TSAP AN dark (aluminium lacquered) AL 2402 TSAP D ME 2402 TSAP C classic brass ME 2402 TSAP AT antique brass

Cover 4-gang with arrow symbols

to exchange the top left cover of the cover kit 3-gang ref.-no.: ..403 TSA.

and top left and bottom right cover of the cover kit 4-gang

ref.-no.: ..404 TSA.. in the LS range

to exchange the bottom right cover of the cover kit ref.-no.: .. 4093 TSA .. in the LS range

Ref.-no.

Thermoplastic (breakproof) high-gloss

ivory LS 404 TSAP 14 I S 404 TSAP WW 14 white **LS 404 TSAP LG 14** light grey black **LS 404 TSAP SW 14**

matt lacquered

LS 404 TSAP WWM 14 matt snow white matt graphite black LS 404 TSAP SWM 14

Metal versions

aluminium AL 2404 TSAP 14 stainless steel ES 2404 TSAP 14 anthracite (aluminium lacquered) AL 2404 TSAP AN 14 dark (aluminium lacquered) AL 2404 TSAP D 14 ME 2404 TSAP C 14 classic brass ME 2404 TSAP AT 14 antique brass

Cover 4-gang with arrow symbols

to exchange the bottom left cover of the cover kit 3-gang ref.-no.: ..403 TSA..

and top right and bottom left cover of the cover kit 4-gang

ref.-no.: ..404 TSA.. in the LS range

to exchange the bottom left cover of the cover kit

ref.-no.: .. 4093 TSA .. in the LS range

Ref.-no.

Thermoplastic (breakproof) high-gloss

ivory LS 404 TSAP 23 **LS 404 TSAP WW 23** white LS 404 TSAP LG 23 light grey **LS 404 TSAP SW 23** black

matt lacquered

matt snow white LS 404 TSAP WWM 23 matt graphite black LS 404 TSAP SWM 23

Metal versions

aluminium AL 2404 TSAP 23 stainless steel ES 2404 TSAP 23 anthracite (aluminium lacquered) AL 2404 TSAP AN 23 dark (aluminium lacquered) AL 2404 TSAP D 23 ME 2404 TSAP C 23 classic brass **ME 2404 TSAP AT 23** antique brass

Adapter frame



(spare part)

to combine F 40 push-button modules with LS range Also included in delivery of modules.

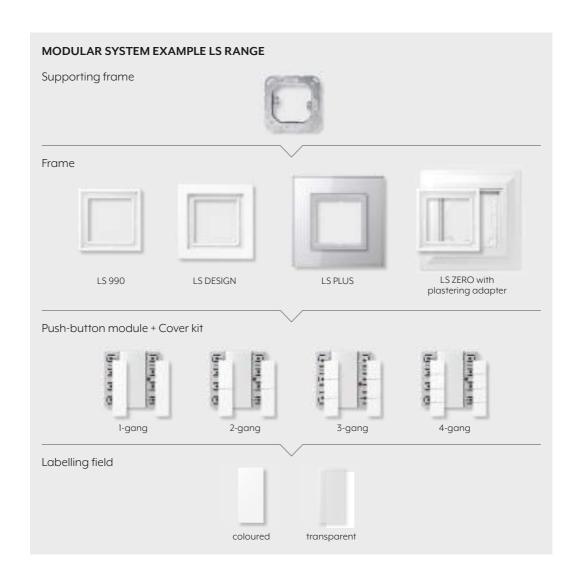
Ref.-no.

LS 4 AR

KNX push-button F 50



The KNX F 50 push-buttons provide plenty of space on the concise information area for individual marking with the Graphic Tool. Operation is then via the buttons arranged at the side. The universal version supports KNX Secure.



The 1, 2, 3 and 4-gang F 50 modules are available in the JUNG design alongside the corresponding 1 to 4-gang cover kits. You can choose a transparent or coloured design cover for the labelling field. The design frames of the A, AS, CD and LS ranges complete the concept.

KNX standard push-button module

Product characteristics

- KNX medium: TP 256
- Push-button functions switching, dimming, controlling blinds, value transmitter, calling up light scenes etc.
- To be completed with cover kit
- Inscription field
- One red status LED for a pair of buttons
- One operation LED as orientation light and to indicate the programming status red, green or blue adjustable
- Energy saving mode
- Integrated bus coupling unit
- Including transparent cover kit for operation on construction site without design covers

KNX standard push-button module 1-gang



including transparent cover ref.-no.: A 50 NA ETS product family: Push-button Product type: 1-gang push-button

Ref.-no.

A 5071 TSM

KNX standard push-button module 2-gang



including transparent cover ref.-no.: A 50 NA ETS product family: Push-button Product type: 2-gang push-button

Ref.-no.

A 5072 TSM

KNX standard push-button module 3-gang



including transparent cover ref.-no.: A 50 NA ETS product family: Push-button Product type: 3-gang push-button

Ref.-no.

A 5073 TSM

KNX standard push-button module 4-gang



including transparent cover ref.-no.: A 50 NA ETS product family: Push-button Product type: 4-gang push-button

Ref.-no.

A 5074 TSM

KNX universal push-button module

Product characteristics

- KNX medium: TP 256
- Push-button functions switching, dimming, controlling blinds, value transmitter, calling up light scenes etc.
- One or two functions per button
- To be completed with cover kit
- Inscription field can be illuminated
- One status LED per button, red, green or blue, adjustable
- One operation LED as orientation light and to indicate the programming status red, green or blue adjustable
- Brightness of status LED, operation LED and inscription field adjustable, can be changed during operation, e.g. during night times
- Measurement of room temperature
- Extension unit for room temperature controller
- Disabling function: Disabling or change function mode of single or all button functions
- Alarm function, optional acknowledge by pressing any button
- Energy saving mode
- Integrated bus coupling unit
- Connection for a push-button extension module, 1-4 gang
- Including transparent cover kit for operation on construction site without design covers

Product type: 1-gang push-button

- KNX Data Secure compatible with ETS 5.7.7 or ETS 6.1.0 or higher
- Can be updated with the ETS Service App

KNX universal push-button module 1-gang





including transparent cover ref.-no.: A 50 NA can be extended by means of a push-button extension module, ref.-no.: A 509.. TSEM ETS product family: Push-button

Ref.-no.

A 5291 1ST

KNX universal push-button module 2-gang





including transparent cover ref.-no.: A 50 NA can be extended by means of a push-button extension module, ref.-no.: A 509.. TSEM ETS product family: Push-button Product type: 2-gang push-button

Ref.-no.

A 5292 1ST

KNX universal push-button module 3-gang





including transparent cover ref.-no.: A 50 NA can be extended by means of a push-button extension module, ref.-no.: A 509.. TSEM ETS product family: Push-button Product type: 3-gang push-button

Ref.-no.

A 5293 1ST

KNX universal push-button module 4-gang





including transparent cover ref.-no.: A 50 NA can be extended by means of a push-button extension module, ref.-no.: A 509.. TSEM ETS product family: Push-button Product type: 4-gang push-button

Ref.-no.

A 5294 1ST

KNX room temperature controller module 2-gang



including transparent cover and paper inlay with symbols

Product characteristics

All buttons can be assigned with push-button sensor functions or functions for controller operation.

- KNX medium: TP 256
- Measurement of room temperature
- Room temperature control with setpoint specification
- Extension unit for room temperature controller
- Push-button functions switching, dimming, controlling blinds, value transmitter, calling up light scenes etc.
- One or two functions per button
- Completion with cover kit 2-gang
- Inscription field can be illuminated
- Two red status LEDs per button red, green or blue adjustable
- One operation LED as orientation light and to indicate the programming status red, green or blue adjustable
- Brightness of status LEDs, operation LED and inscription field adjustable; switchable while in operation, e.g. during the night
- Disabling function: Disabling or change function mode of single or all button functions
- Alarm function, optional acknowledge by pressing any button
- Energy saving mode (for operation without controller function)
- Integrated bus coupling unit
- Connection for a push-button extension module, for extension with up to eight additional buttons

Ref.-no.

A 5178 TSM

Push-button extension module



including transparent cover ref.-no.: A 50 NA for the extension of the Universal push-button module (ref.-no.: A 5291.. ST) and room temperature controller module (ref.-no.: A 5178 TSM) with up to 4 additional push-buttons

Product characteristics

- One or two functions per button
- To be completed with cover kit
- Inscription field can be illuminated
- \blacksquare One status LED per button, red, green or blue, adjustable
- One operation LED as orientation light and to indicate the programming status red, green or blue adjustable
- Brightness of status LED, operation LED and inscription field adjustable, can be changed during operation, e.g. during night times
- Measurement of room temperature
- Extension unit for room temperature controller
- Disabling function: Disabling or change function mode of single or all button functions
- Alarm function, optional acknowledge by pressing any button
- Energy saving mode
- Including transparent cover kit for operation on construction site without design covers

	Refno.
-gang	A 5091 TSEM
2-gang	A 5092 TSEM
3-gang	A 5093 TSEM
1-gang	A 5094 TSEM

Technical data

 Cable length:
 max. 30 m

 Cable type:
 J-Y(St)Y 2 x 2 x 0.8 mm

KNX room controller display module

Intended use

- Operation of loads, e.g. light on/off, dimming, blinds up/down, brightness values, temperatures, calling up and saving light scenes, etc.
- Measurement and feedback control of the room temperature
- Installation in flush box with dimensions according to DIN 49073

Product characteristics

All buttons can be assigned with push-button sensor functions or functions for controller operation.

- KNX medium: TP 256
- Backlit LC display
- One or two functions per button
- To be completed with cover kit
- Eight status LEDs red, green or blue
- Brightness of status LEDs and LCD adjustable
- Integrated bus coupling unit
- Connection of push-button extension module
- Integrated room temperature sensor
- External sensor (ref.-no.: FF NTC) can be connected
- Room temperature control with setpoint specification
- Two internal independent controllers for two independent areas in connection with extension modules
- Display of room or set temperature (°C or °F)
- Display of outdoor temperature with external sensor, e.g. weather station
- Display of time, in conjunction with KNX time encoder (in menu level)
- Button function or rocker function
- Disabling function: Disabling or change function mode of single or all button functions
- Alarm function, optional acknowledge by pressing any button
- KNX Data Secure compatible with ETS 5.7.7 or ETS 6.1.0 or higher
- Can be updated with the ETS Service App

Technical data

Recommended mounting height:

1.5 m

KNX room controller display module 2-gang





can be extended by means of a push-button extension module, ref.-no.: A 509.. TSEM

Ref.-no.

A 5292 D 1ST

KNX room controller display module 4-gang





can be extended by means of a push-button extension module, ref.-no.: A 509.. TSEM

Ref.-no.

A 5294 D 1ST

1 2 3

Cover kits for AS and A ranges

Cover kit 1-gang



to clip on F 50 push-button modules 1-gang of the AS/A range

ref.-no.: A 5071 TSM, A 5291 1ST, A 5091 TSEM, A 5071 RF TSM, A 5212 TSM, FM A 5001 M

Ref.-no.

Thermoplastic (breakproof) high-gloss

Thermoplastic (breakproof) lacquered

aluminium
champagne
mocha

A 501 TSA AL
A 501 TSA CH
A 501 TSA MO

matt lacquered

matt snow white
matt graphite black
matt anthracite

■ A 501 TSA WWM
A 501 TSA SWM
A 501 TSA ANM

Cover kit 2-gang



to clip on F 50 push-button modules 2-gang of the AS/A range

ref.-no.: A 5072 TSM, A 5292 1ST, A 5092 TSEM, A 5178 TSM, A 5292 D 1ST, A 5178 TSEM, A 5072 RF TSM, A 5224 TSM, FM A 5002 M

Ref.-no.

Thermoplastic (breakproof) high-gloss

 ivory
 ■ A 502 TSA

 white
 ■ A 502 TSA WW

 black
 ■ A 502 TSA SW

Thermoplastic (breakproof) lacquered

aluminium
champagne
mocha
matt lacquered
matt snow white
matt graphite black
matt anthracite

A 502 TSA AL
A 502 TSA CH
A 502 TSA MO

A 502 TSA WWM
A 502 TSA WWM
A 502 TSA SWM
A 502 TSA SWM
A 502 TSA ANM

Cover kit 3-gang



to clip on F 50 push-button modules 3-gang of the AS/A range

ref.-no.: A 5073 TSM, A 5293 1ST, A 5093 TSEM, A 5073 RF TSM, A 5236 TSM, FM A 5003 M, SI TM A 5073, SI TM A 5093

Ref.-no.

Thermoplastic (breakproof) high-gloss

 ivory
 ■ A 503 TSA

 white
 ■ A 503 TSA WW

 black
 ■ A 503 TSA SW

Thermoplastic (breakproof) lacquered

aluminium
champagne
mocha
matt lacquered

A 503 TSA AL
A 503 TSA CH
A 503 TSA MO

matt snow white
matt graphite black
matt anthracite
A 503 TSA WWM
A 503 TSA SWM
A 503 TSA ANM

Cover kit 4-gang



to clip on F 50 push-button modules 4-gang of the AS/A range

ref.-no.: A 5074 TSM, A 5294 1ST, A 5094 TSEM, A 5294 D 1ST, A 5074 RF TSM, A 5248 TSM, FM A 5004 M

Ref.-no.

Thermoplastic (breakproof) high-gloss

ivory A 504 TSA
white A 504 TSA WW
black A 504 TSA SW

A 504 TSA SW

Thermoplastic (breakproof) lacquered

aluminium
champagne
mocha

A 504 TSA AL
A 504 TSA CH
A 504 TSA MO

matt lacquered

Transparent cover with paper inlay



(spare part) to clip on F 50 push-button modules of the AS/A range ref.-no.: A 507.. TSM, A 529.. 1ST, A 509.. TSEM, A 5178 TSM, A 51.. KRM TS D, A 5178 TSEM,

A 507.. RF TSM, A 52.. TSM, FM A 50.. M Also included in delivery of modules. inscription field 25 x 52.5 mm

Ref.-no.

paper inlay pearly

A 50 NA

Neutral cover



to clip on F 50 push-button modules of the AS/A range ref.-no.: A 507.. TSM, A 529.. 1ST, A 509.. TSEM, A 5178 TSM, A 51.. KRM TS D, A 5178 TSEM, A 507.. RF TSM, A 52.. TSM, FM A 50.. M dimensions: 25 x 55 mm

Ref.-no.

Thermoplastic (breakproof) high-gloss

Thermoplastic (breakproof) lacquered

Cover, suitable for backlighting

aluminium
champagne
mocha
matt lacquered
matt snow white

A 50 NA AL
A 50 NA CH
A 50 NA MO

A 50 NA MO

A 50 NA WWM

matt anthracite A 50 NA ANM



matt graphite black

to clip on F 50 push-button modules of the AS/A range ref.-no.: A 507.. TSM, A 529.. TST, A 509.. TSEM, A 5178 TSM, A 51.. KRM TS D, A 5178 TSEM, A 507.. RF TSM, A 52.. TSM, FM A 50.. M dimensions: 25 x 55 mm

A 50 NA SWM

The cover is lacquered on the back and has to be lasered individually using the GRAPHIC TOOL. Order only via GRAPHIC TOOL (jung.group/gt)

Ref.-no.

Thermoplastic (breakproof) high-gloss

black A 50 NA TX SW-L

Professional inscription see jung.group/gt

KNX standard push-button module

Product characteristics

- KNX medium: TP 256
- Push-button functions switching, dimming, controlling blinds, value transmitter, calling up light scenes etc.
- To be completed with cover kit
- Inscription field
- One red status LED for a pair of buttons
- One operation LED as orientation light and to indicate the programming status red, green or blue adjustable
- Energy saving mode
- Integrated bus coupling unit
- Including transparent cover kit for operation on construction site without design covers

KNX standard push-button module 1-gang



including transparent cover ref.-no.: CD 50 NA ETS product family: Push-button Product type: 1-gang push-button

Ref.-no.

CD 5071 TSM

KNX standard push-button module 2-gang



including transparent cover ref.-no.: CD 50 NA ETS product family: Push-button Product type: 2-gang push-button

Ref.-no.

CD 5072 TSM

KNX standard push-button module 3-gang



including transparent cover ref.-no.: CD 50 NA ETS product family: Push-button Product type: 3-gang push-button

Ref.-no.

CD 5073 TSM

KNX standard push-button module 4-gang



including transparent cover ref.-no.: CD 50 NA ETS product family: Push-button Product type: 4-gang push-button

Ref.-no.

CD 5074 TSM

KNX universal push-button module

Product characteristics

- KNX medium: TP 256
- Push-button functions switching, dimming, controlling blinds, value transmitter, calling up light scenes etc.
- One or two functions per button
- To be completed with cover kit
- Inscription field can be illuminated
- One status LED per button, red, green or blue, adjustable
- One operation LED as orientation light and to indicate the programming status red, green or blue adjustable
- Brightness of status LED, operation LED and inscription field adjustable, can be changed during operation, e.g. during night times
- Measurement of room temperature
- Extension unit for room temperature controller
- Disabling function: Disabling or change function mode of single or all button functions
- Alarm function, optional acknowledge by pressing any button
- Energy saving mode
- Integrated bus coupling unit
- Connection for a push-button extension module, 1-4 gang
- Including transparent cover kit for operation on construction site without design covers
- KNX Data Secure compatible with ETS 5.7.7 or ETS 6.1.0 or higher
- Can be updated with the ETS Service App

KNX universal push-button module 1-gang





including transparent cover ref.-no.: CD 50 NA can be extended by means of a push-button extension module, ref.-no.: CD 509.. TSEM

ETS product family: Push-button Product type: 1-gang push-button

Ref.-no.

CD 5291 1ST

KNX universal push-button module 2-gang





including transparent cover ref.-no.: CD 50 NA can be extended by means of a push-button extension module, ref.-no.: CD 509.. TSEM ETS product family: Push-button Product type: 2-gang push-button

Ref.-no.

CD 5292 1ST

KNX universal push-button module 3-gang





including transparent cover ref.-no.: CD 50 NA can be extended by means of a push-button extension module, ref.-no.: CD 509.. TSEM ETS product family: Push-button Product type: 3-gang push-button

Ref.-no.

CD 5293 1ST

KNX universal push-button module 4-gang





including transparent cover ref.-no.: CD 50 NA can be extended by means of a push-button extension module, ref.-no.: CD 509.. TSEM ETS product family: Push-button Product type: 4-gang push-button

Ref.-no.

CD 5294 1ST

KNX room temperature controller module 2-gang



including transparent cover and paper inlay with symbols

Product characteristics

All buttons can be assigned with push-button sensor functions or functions for controller operation.

- KNX medium: TP 256
- Measurement of room temperature
- Room temperature control with setpoint specification
- Extension unit for room temperature controller
- Push-button functions switching, dimming, controlling blinds, value transmitter, calling up light scenes etc.
- One or two functions per button
- Completion with cover kit 2-gang
- Inscription field can be illuminated
- Two red status LEDs per button red, green or blue adjustable
- One operation LED as orientation light and to indicate the programming status red, green or blue adjustable
- Brightness of status LEDs, operation LED and inscription field adjustable; switchable while in operation, e.g. during the night
- Disabling function: Disabling or change function mode of single or all button functions
- Alarm function, optional acknowledge by pressing any button
- Energy saving mode (for operation without controller function)
- Integrated bus coupling unit
- Connection for a push-button extension module, for extension with up to eight additional buttons

Ref.-no.

CD 5178 TSM

Push-button extension module



including transparent cover ref.-no.: CD 50 NA for the extension of the Universal push-button module (ref.-no.: CD 5291.. ST) and room temperature controller module (ref.-no.: CD 5178 TSM) with up to 4 additional push-buttons

Product characteristics

- One or two functions per button To be completed with cover kit Inscription field can be illuminated One status LED per button, red, green or blue, adjustable
- One operation LED as orientation light and to indicate the programming status red, green or blue adjustable Brightness of status LED, operation LED and inscription field adjustable, can be changed during operation, e.g. during night times Measurement of room temperature Extension unit for room temperature controller Disabling function: Disabling or change function mode of single or all button functions Alarm function, optional acknowledge by pressing any button
- Energy saving mode Including transparent cover kit for operation on construction site without design covers

	Refno.	
1-gang	CD 5091 TSEM	
2-gang	CD 5092 TSEM	
3-gang	CD 5093 TSEM	
4-gang	CD 5094 TSEM	

Technical data

Cable length: Cable type: max. 30 m J-Y(St)Y 2 x 2 x 0.8 mm

KNX room controller display module

Intended use

- Operation of loads, e.g. light on/off, dimming, blinds up/down, brightness values, temperatures, calling up and saving light scenes, etc.
- Measurement and feedback control of the room temperature
- Installation in flush box with dimensions according to DIN 49073

Product characteristics

All buttons can be assigned with push-button sensor functions or functions for controller operation.

- KNX medium: TP 256
- Backlit LC display
- One or two functions per button
- To be completed with cover kit
- Eight status LEDs red, green or blue
- Brightness of status LEDs and LCD adjustable
- Integrated bus coupling unit
- Connection of push-button extension module
- Integrated room temperature sensor
- External sensor (ref.-no.: FF NTC) can be connected
- Room temperature control with setpoint specification
- Two internal independent controllers for two independent areas in connection with extension modules
- Display of room or set temperature (°C or °F)
- Display of outdoor temperature with external sensor, e.g. weather station
- Display of time, in conjunction with KNX time encoder (in menu level)
- Button function or rocker function
- Disabling function: Disabling or change function mode of single or all button functions
- Alarm function, optional acknowledge by pressing any button
- KNX Data Secure compatible with ETS 5.7.7 or ETS 6.1.0 or higher
- Can be updated with the ETS Service App

Technical data

Recommended mounting height:

1.5 m

KNX room controller display module 2-gang





can be extended by means of a push-button extension module, ref.-no.: CD 509.. TSEM $\,$

Ref.-no.

CD 5292 D 1ST

KNX room controller display module 4-gang





can be extended by means of a push-button extension module, ref.-no.: CD 509.. TSEM

Ref.-no.

CD 5294 D 1ST

Cover kits for CD range

Cover kit 1-gang



to clip on F 50 push-button modules 1-gang of the CD range ref.-no.: CD 5071 TSM, CD 5291 1ST, CD 5091 TSEM, CD 5071 RF TSM, CD 5212 TSM, FM CD 5001 M

Ref.-no.

Thermoplastic (breakproof) high-gloss

 ivory
 ■ CD 501 TSA

 white
 ■ CD 501 TSA WW

 grey
 ■ CD 501 TSA GR

 light grey
 ■ CD 501 TSA LG

 black
 ■ CD 501 TSA SW

Cover kit 2-gang



to clip on F 50 push-button modules 2-gang of the CD range ref.-no.: CD 5072 TSM, CD 5292 1ST, CD 5092 TSEM, CD 5178 TSM, CD 5292 D 1ST, CD 5178 TSEM, CD 5072 RF TSM, CD 5224 TSM, FM CD 5002 M

Ref.-no.

Thermoplastic (breakproof) high-gloss

 ivory
 CD 502 TSA

 white
 CD 502 TSA WW

 grey
 CD 502 TSA GR

 light grey
 CD 502 TSA LG

 black
 CD 502 TSA SW

Cover kit 3-gang



to clip on F 50 push-button modules 3-gang of the CD range ref.-no.: CD 5073 TSM, CD 5293 1ST, CD 5093 TSEM, CD 5073 RF TSM, CD 5236 TSM, FM CD 5003 M, SI TM CD 5073, SI TM CD 5093

Ref.-no.

Thermoplastic (breakproof) high-gloss

 ivory
 CD 503 TSA

 white
 CD 503 TSA WW

 grey
 CD 503 TSA GR

 light grey
 CD 503 TSA LG

 black
 CD 503 TSA SW

Cover kit 4-gang



to clip on F 50 push-button modules 4-gang of the CD range ref.-no.: CD 5074 TSM, CD 5294 1ST, CD 5094 TSEM, CD 5294 D 1ST, CD 5074 RF TSM, CD 5248 TSM, FM CD 5004 M

Ref.-no.

Thermoplastic (breakproof) high-gloss

 ivory
 ■
 CD 504 TSA

 white
 ■
 CD 504 TSA WW

 grey
 ■
 CD 504 TSA GR

 light grey
 ■
 CD 504 TSA LG

 black
 ■
 CD 504 TSA SW

Transparent cover with paper inlay



(spare part) to clip on F 50 push-button modules of the CD range ref.-no.: CD 507.. TSM, CD 529.. 1ST, CD 509.. TSEM, CD 5178 TSM, CD 51.. KRM TS D, CD 5178 TSEM, CD 507.. RF TSM, CD 52.. TSM, FM CD 50.. M Also included in delivery of modules. inscription field 33 x 64 mm

Ref.-no.

paper inlay pearly

CD 50 NA

Neutral cover



to clip on F 50 push-button modules of the CD range ref.-no.: CD 507.. TSM, CD 529.. 1ST, CD 509.. TSEM, CD 5178 TSM, CD 51.. KRM TS D, CD 5178 TSEM, CD 507.. RF TSM, CD 52.. TSM, FM CD 50.. M dimensions: 33×68 mm

Ref.-no.

Thermoplastic (breakproof) high-gloss

 ivory
 ■ CD 50 NA W

 white
 ■ CD 50 NA WW

 grey
 ■ CD 50 NA GR

 light grey
 ■ CD 50 NA LG

 black
 ■ CD 50 NA SW

Cover, suitable for backlighting



to clip on F 50 push-button modules of the CD range ref.-no.: CD 507.. TSM, CD 529.. 1ST, CD 509.. TSEM, CD 5178 TSM, CD 51.. KRM TS D, CD 5178 TSEM, CD 507.. RF TSM, CD 52.. TSM, FM CD 50.. M dimensions: 33×68 mm

The cover is lacquered on the back and has to be lasered individually using the GRAPHIC TOOL.

Order only via GRAPHIC TOOL (jung.group/gt)

Ref.-no.

Thermoplastic (breakproof) high-gloss

black CD 50 NA TX SW-L

Professional inscription see jung.group/gt

KNX standard push-button module

Product characteristics

- KNX medium: TP 256
- Push-button functions switching, dimming, controlling blinds, value transmitter, calling up light scenes etc.
- To be completed with cover kit
- Inscription field
- One red status LED for a pair of buttons
- One operation LED as orientation light and to indicate the programming status red, green or blue adjustable
- Energy saving mode
- Integrated bus coupling unit
- Including transparent cover kit for operation on construction site without design

KNX standard push-button module 1-gang



including transparent cover ref.-no.: LS 50 NA ETS product family: Push-button Product type: 1-gang push-button

Ref.-no.

LS 5071 TSM

KNX standard push-button module 2-gang



including transparent cover ref.-no.: LS 50 NA ETS product family: Push-button Product type: 2-gang push-button

Ref.-no.

LS 5072 TSM

KNX standard push-button module 3-gang



including transparent cover ref.-no.: LS 50 NA ETS product family: Push-button Product type: 3-gang push-button

Ref.-no.

LS 5073 TSM

KNX standard push-button module 4-gang



including transparent cover ref.-no.: LS 50 NA ETS product family: Push-button Product type: 4-gang push-button

Ref.-no.

LS 5074 TSM

KNX universal push-button module

Product characteristics

- KNX medium: TP 256
- Push-button functions switching, dimming, controlling blinds, value transmitter, calling up light scenes etc.
- One or two functions per button
- To be completed with cover kit
- Inscription field can be illuminated
- One status LED per button, red, green or blue, adjustable
- One operation LED as orientation light and to indicate the programming status red, green or blue adjustable
- Brightness of status LED, operation LED and inscription field adjustable, can be changed during operation, e.g. during night times
- Measurement of room temperature
- Extension unit for room temperature controller
- Disabling function: Disabling or change function mode of single or all button functions
- Alarm function, optional acknowledge by pressing any button
- Energy saving mode
- Integrated bus coupling unit
- Connection for a push-button extension module, 1-4 gang
- Including transparent cover kit for operation on construction site without design covers
- KNX Data Secure compatible with ETS 5.7.7 or ETS 6.1.0 or higher
- Can be updated with the ETS Service App

KNX universal push-button module 1-gang





including transparent cover ref.-no.: LS 50 NA can be extended by means of a push-button extension module, ref.-no.: LS 509.. TSEM

ETS product family: Push-button Product type: 1-gang push-button

Ref.-no.

LS 5291 1ST

KNX universal push-button module 2-gang





including transparent cover ref.-no.: LS 50 NA can be extended by means of a push-button extension module, ref.-no.: LS 509.. TSEM ETS product family: Push-button Product type: 2-gang push-button

Ref.-no.

LS 5292 1ST

KNX universal push-button module 3-gang





including transparent cover ref.-no.: LS 50 NA can be extended by means of a push-button extension module, ref.-no.: LS 509.. TSEM ETS product family: Push-button Product type: 3-gang push-button

Ref.-no.

LS 5293 1ST

KNX universal push-button module 4-gang





including transparent cover ref.-no.: LS 50 NA can be extended by means of a push-button extension module, ref.-no.: LS 509.. TSEM ETS product family: Push-button Product type: 4-gang push-button

Ref.-no.

LS 5294 1ST

KNX room temperature controller module 2-gang



including transparent cover and paper inlay with symbols

Product characteristics

All buttons can be assigned with push-button sensor functions or functions for controller operation.

- KNX medium: TP 256
- Measurement of room temperature
- Room temperature control with setpoint specification
- Extension unit for room temperature controller
- Push-button functions switching, dimming, controlling blinds, value transmitter, calling up light scenes etc.
- One or two functions per button
- Completion with cover kit 2-gang
- Inscription field can be illuminated
- Two red status LEDs per button red, green or blue adjustable
- One operation LED as orientation light and to indicate the programming status red, green or blue adjustable
- Brightness of status LEDs, operation LED and inscription field adjustable; switchable while in operation, e.g. during the night
- Disabling function: Disabling or change function mode of single or all button functions
- Alarm function, optional acknowledge by pressing any button
- Energy saving mode (for operation without controller function)
- Integrated bus coupling unit
- Connection for a push-button extension module, for extension with up to eight additional buttons

Ref.-no.

LS 5178 TSM

Push-button extension module



including transparent cover ref.-no.: LS 50 NA for the extension of the Universal push-button module (ref.-no.: LS 5291.. ST) and room temperature controller module (ref.-no.: LS 5178 TSM) with up to 4 additional push-buttons

Product characteristics

- One or two functions per button To be completed with cover kit Inscription field can be illuminated One status LED per button, red, green or blue, adjustable
- One operation LED as orientation light and to indicate the programming status red, green or blue adjustable Brightness of status LED, operation LED and inscription field adjustable, can be changed during operation, e.g. during night times Measurement of room temperature Extension unit for room temperature controller Disabling function: Disabling or change function mode of single or all button functions Alarm function, optional acknowledge by pressing any button
- Energy saving mode Including transparent cover kit for operation on construction site without design covers

	Refno.	
1-gang	LS 5091 TSEM	
2-gang	LS 5092 TSEM	
3-gang	LS 5093 TSEM	
4-gang	LS 5094 TSEM	

Technical data

Cable length: Cable type: max. 30 m J-Y(St)Y 2 x 2 x 0.8 mm

KNX room controller display module

Intended use

- Operation of loads, e.g. light on/off, dimming, blinds up/down, brightness values, temperatures, calling up and saving light scenes, etc.
- Measurement and feedback control of the room temperature
- Installation in flush box with dimensions according to DIN 49073

Product characteristics

All buttons can be assigned with push-button sensor functions or functions for controller operation.

- KNX medium: TP 256
- Backlit LC display
- One or two functions per button
- To be completed with cover kit
- Eight status LEDs red, green or blue
- Brightness of status LEDs and LCD adjustable
- Integrated bus coupling unit
- Connection of push-button extension module
- Integrated room temperature sensor
- External sensor (ref.-no.: FF NTC) can be connected
- Room temperature control with setpoint specification
- Two internal independent controllers for two independent areas in connection with extension modules
- Display of room or set temperature (°C or °F)
- Display of outdoor temperature with external sensor, e.g. weather station
- Display of time, in conjunction with KNX time encoder (in menu level)
- Button function or rocker function
- Disabling function: Disabling or change function mode of single or all button functions
- Alarm function, optional acknowledge by pressing any button
- KNX Data Secure compatible with ETS 5.7.7 or ETS 6.1.0 or higher
- Can be updated with the ETS Service App

Technical data

Recommended mounting height:

1.5 m

KNX room controller display module 2-gang





can be extended by means of a push-button extension module, ref.-no.: LS 509.. TSEM $\,$

Ref.-no.

LS 5292 D 1ST

KNX room controller display module 4-gang





can be extended by means of a push-button extension module, ref.-no.: LS 509.. TSEM

Ref.-no.

LS 5294 D 1ST

Cover kits for LS range

Cover kit 1-gang



to clip on F 50 push-button modules 1-gang of the LS range ref.-no.: LS 5071 TSM, LS 5291 1ST, LS 5091 TSEM, LS 5071 RF TSM, LS 5212 TSM, FM LS 5001 M

Ref.-no.

Thermoplastic (breakproof) high-gloss

ivory	LS 501 TSA
white	LS 501 TSA WW
light grey	LS 501 TSA LG
black	LS 501 TSA SW
matt lacquered	
matt snow white	LS 501 TSA WWM
matt graphite black	LS 501 TSA SWM
Metal versions	
aluminium	AL 2501 TSA
stainless steel	ES 2501 TSA
anthracite (aluminium lacquered)	AL 2501 TSA AN
dark (aluminium lacquered)	AL 2501 TSA D
chrome	GCR 2501 TSA
gold-coloured	GO 2501 TSA

Cover kit 2-gang

gold-plated

classic brass

antique brass



to clip on F 50 push-button modules 2-gang of the LS range ref.-no.: LS 5072 TSM, LS 5292 1ST, LS 5092 TSEM, LS 5178 TSM, LS 5292 D 1ST, LS 5178 TSEM, LS 5072 RF TSM, LS 5224 TSM, FM LS 5002 M

LS 501 TSA GGO

ME 2501 TSA C

ME 2501 TSA AT

Ref.-no.

Thermoplastic (breakproof) high-gloss

ivory	LS 502 TSA
white	LS 502 TSA WW
light grey	LS 502 TSA LG
black	LS 502 TSA SW
matt lacquered	
matt snow white	LS 502 TSA WWW
matt graphite black	LS 502 TSA SWM
Metal versions	
aluminium	AL 2502 TSA
stainless steel	ES 2502 TSA
anthracite (aluminium lacquered)	AL 2502 TSA AN
dark (aluminium lacquered)	AL 2502 TSA D
chrome	GCR 2502 TSA
gold-coloured	GO 2502 TSA
gold-plated	LS 502 TSA GGO
classic brass	ME 2502 TSA C
antique brass	ME 2502 TSA AT

Cover kit 3-gang



to clip on F 50 push-button modules 3-gang of the LS range ref.-no.: LS 5073 TSM, LS 5293 1ST, LS 5093 TSEM, LS 5073 RF TSM, LS 5236 TSM, FM LS 5003 M, SI TM LS 5073, SI TM LS 5093

Ref.-no.

Thermoplastic (breakproof) high-gloss

ivory	LS 503 TSA
white	LS 503 TSA WW
light grey	LS 503 TSA LG
black	LS 503 TSA SW
matt lacquered	
matt snow white	LS 503 TSA WWM
matt graphite black	LS 503 TSA SWM
Metal versions	

aluminium AL 2503 TSA stainless steel **ES 2503 TSA** anthracite (aluminium lacquered) **AL 2503 TSA AN** dark (aluminium lacquered) AL 2503 TSA D chrome **GCR 2503 TSA** gold-coloured GO 2503 TSA gold-plated LS 503 TSA GGO classic brass ME 2503 TSA C **ME 2503 TSA AT** antique brass

Cover kit 4-gang



to clip on F 50 push-button modules 4-gang of the LS range ref.-no.: LS 5074 TSM, LS 5294 1ST, LS 5094 TSEM, LS 5294 D 1ST, LS 5074 RF TSM, LS 5248 TSM, FM LS 5004 M

Ref.-no.

Thermoplastic (breakproof) high-gloss

ivory	LS 504 TSA
white	LS 504 TSA WW
light grey	LS 504 TSA LG
black	LS 504 TSA SW
matt lacquered	
matt snow white	LS 504 TSA WWM
matt graphite black	LS 504 TSA SWM
Metal versions	
aluminium	AL 2504 TSA
stainless steel	ES 2504 TSA
anthracite (aluminium lacquered)	AL 2504 TSA AN
dark (aluminium lacquered)	AL 2504 TSA D
chrome	GCR 2504 TSA
gold-coloured	GO 2504 TSA
gold-plated	LS 504 TSA GGO
classic brass	ME 2504 TSA C
antique brass	ME 2504 TSA AT

Transparent cover with paper inlay



(spare part) to clip on F 50 push-button modules of the LS range ref.-no.: LS 507.. TSM, LS 529.. 1ST, LS 509.. TSEM, LS 5178 TSM, LS 5178 TSEM, LS 507.. RF TSM, LS 52.. TSM, FM LS 50.. M Also included in delivery of modules. inscription field 33 x 67.5 mm

Ref.-no.

paper inlay pearly

LS 50 NA

Neutral cover



to clip on F 50 push-button modules of the LS range ref.-no.: LS 507.. TSM, LS 529.. 1ST, LS 509.. TSEM, LS 5178 TSM, LS 5178 TSM, LS 550.. RF TSM, LS 52.. TSM, FM LS 50.. M dimensions: 33 x 70.5 mm

Ref.-no.

Thermoplastic (breakproof) high-gloss

ivory LS 50 NA W
white LS 50 NA WW
light grey LS 50 NA LG
black LS 50 NA SW

matt lacquered

matt snow white LS 50 NA WWM
matt graphite black LS 50 NA SWM

metal colours (thermoplastic lacquered)

Neutral cover



to clip on F 50 push-button modules of the LS range ref.-no.: LS 507.. TSM, LS 529.. 1ST, LS 509.. TSEM, LS 5178 TSM, LS 5178 TSEM, LS 52.. TSM dimensions: 33×70.5 mm

Ref.-no.

AL 50 NA

ES 50 NA

ΔΙ 50 ΝΔ ΔΝ

AL 50 NA D

GCR 50 NA

LS 50 NA GGO

ME 50 NA C

ME 50 NA AT

GO 50 NA

Metal versions

antique brass

aluminium
stainless steel
anthracite (aluminium lacquered)
dark (aluminium lacquered)
chrome
gold-coloured
gold-plated
classic brass

Cover, suitable for backlighting



to clip on F 50 push-button modules of the LS range ref.-no.: LS 507.. TSM, LS 529.. 1ST, LS 509.. TSEM, LS 5178 TSM, LS 5178 TSEM, LS 507.. RF TSM, LS 52.. TSM, FM LS 50.. M

dimensions: 33 x 70.5 mm

The cover is lacquered on the back and has to be lasered individually using the GRAPHIC TOOL.

Order only via GRAPHIC TOOL (jung.group/gt)

Ref.-no.

Thermoplastic (breakproof) high-gloss

black LS 50 NA TX SW-L

Professional inscription see jung.group/gt

KNX RF

KNX RF push-buttons

for inserts "blinds" ref.-no.: 1730 JE and 1731 JE for inserts "light" ref.-no.: 1701 SE, 1701 PSE, 1704 ESE, 1702 SE, 1710 DE, 1711 DE, 1712 DE, 1713 DSTE, 1723 NE for room thermostat insert ref.-no.: 1790 RTR

Intended use

- Operation of loads, e.g. light on/off, dimming of brightness and colour temperature, Venetian blinds up/down, value transmitter 1 byte, 2 bytes, 3 bytes and 6 bytes, brightness values, temperatures, calling up and saving of light scenes
- Room temperature control
- Operation in cabled KNX systems via radio converter (ref.-no.: MK 100 RF)
- Operation with system insert for switching, dimming, blinds, DALI, room temperature control or with satellite insert 3-wire

Product characteristics

- Activation of Venetian blinds, shutters, awnings, with blinds insert
- Switching and dimming of lighting, with switch or dimmer insert
- Colour temperature control of lighting, with DALI push-button controller TW
- Room temperature control, with room thermostat insert
- Operation with 2-wire or 3-wire satellite insert, rotary satellite insert or push-button
- Push-button functions adjustable: switching, dimming, blinds, value transmitter, scene extension, 2-channel operation and controller extension
- Operating concept (rocker or button) adjustable for each operating area
- Button evaluation (single-area operation or dual-area operation) adjustable
- One or two functions per operating area
- Controller extension with adjustable operating mode selection, forced operating mode switch over, presence function and setpoint adjustment
- Status LED red, green or blue adjustable per rocker
- LED functions orientation light and night reduction can be set separately
- Brightness of LED adjustable and switchable while in operation
- Disabling function: Disabling or change function mode of single or all button functions
- Internal sensor for temperature measurement, can only be used with the following inserts: ref.-no. 1701 SE, 1701 PSE, 1704 ESE, 1713 DSTE, 1731 JE, 1730 JE, 1790 RTR, 1723 NE
- Improved temperature measurement by including external temperature values via communication object
- Commissioning with ETS version 5.7.5 or higher
- KNX Data Secure compatible with ETS 5.7.5 or higher
- Can be updated with the ETS Service App

A labelling request in the GRAPHIC TOOL must be submitted together with the order: jung.group/gt

Subsequent labelling of the buttons is not possible.

Technical data

 KNX medium:
 RF1.R

 Security:
 X-mode

 Commissioning mode:
 S-mode

 Radio frequency:
 868.0 ... 868.6 MHz

 Transmitting power:
 max. 20 mW

 Transmission range in free field:
 typical 100 m

KNX RF push-button 1-gang





for AS range

Duroplastic (scratch-proof) glossy

ivory AS

AS 1091 1ST RF AS 1091 1ST RF WW

Ref.-no.

for A range

	Refno.
Duroplastic (scratch-proof) glossy	
white	A 1091 1ST RF WW
black ■	A 1091 1ST RF SW
Duroplastic lacquered	
aluminium	A 1091 1ST RF AL
champagne <	A 1091 1ST RF CH
mocha	A 1091 1ST RF MO
Thermoplastic (breakproof) high-g	loss
white	A 1091 1ST RF BF WW
black ■	A 1091 1ST RF BF SW
matt lacquered	
matt snow white	A 1091 1ST RF BF WWM
matt graphite black ■	A 1091 1ST RF BF SWM
matt anthracite	A 1091 1ST RF BF ANM



for CD range

		Refno.	
Duroplastic (scratch-proof) glossy		
ivory		CD 1091 1ST RF	
white		CD 1091 1ST RF WW	
brown		CD 1091 1ST RF BR	
grey		CD 1091 1ST RF GR	
light grey		CD 1091 1ST RF LG	
black		CD 1091 1ST RF SW	
Metal versions (anodized a	luminium)		
gold-bronze	.	CD 1091 1ST RF GB	
platinum		CD 1091 1ST RF PT	



for LS range

		Refno.	
Duroplastic (scratch-proof) glo	ssy		
ivory		LS 1091 1ST RF	
white		LS 1091 1ST RF WW	
light grey		LS 1091 1ST RF LG	
black		LS 1091 1ST RF SW	
matt lacquered			
matt snow white		LS 1091 1ST RF WWM	
matt graphite black		LS 1091 1ST RF SWM	
Duroplastic (scratch-proof) glo	ssy – S	SILVERPLUS®	
white		SPLS 1091 1STRF WW	
Metal versions			
aluminium		AL 1091 1ST RF	
stainless steel		ES 1091 1ST RF	
anthracite (aluminium lacquered)		AL 1091 1ST RF AN	
dark (aluminium lacquered)		AL 1091 1ST RF D	
classic brass		ME 1091 1ST RF C	
antique brass		ME 1091 1ST RF AT	

KNX RF push-button 2-gang





for AS range

	Refno.
Duroplastic (scratch-proof) glossy	
ivory	AS 1092 1ST RF
white	AS 1092 1ST RF WW



for A range

sy	
	A 1092 1ST RF WW
	A 1092 1ST RF SW
	A 1092 1ST RF AL
	A 1092 1ST RF CH
	A 1092 1ST RF MO
gloss	s
	A 1092 1ST RF BF WW
	A 1092 1ST RF BF SW
	A 1092 1ST RF BF WWM
	A 1092 1ST RF BF SWM
	A 1092 1ST RF BF ANM
	glos



for CD range

	Refno.	
Duroplastic (scratch-p	proof) glossy	
ivory	CD 1092 1ST RF	
white	CD 1092 1ST RF WW	
brown	CD 1092 1ST RF BR	
grey	CD 1092 1ST RF GR	
light grey	CD 1092 1ST RF LG	
black	CD 1092 1ST RF SW	
metal colours (duropla	astic lacquered)	
gold-bronze	CD 1092 1ST RF GB	
platinum	CD 1092 1ST RF PT	



antique brass

for LS range

		Refno.
Duroplastic (scratch-proof) glo	ssy	
ivory		LS 1092 1ST RF
white		LS 1092 1ST RF WW
light grey		LS 1092 1ST RF LG
black		LS 1092 1ST RF SW
matt lacquered		
matt snow white		LS 1092 1ST RF WWM
matt graphite black		LS 1092 1ST RF SWM
Duroplastic (scratch-proof) glo	ssy – S	SILVERPLUS®
white		SPLS 1092 1STRF WW
Metal versions		
aluminium		AL 1092 1ST RF
stainless steel		ES 1092 1ST RF
anthracite (aluminium lacquered)		AL 1092 1ST RF AN
dark (aluminium lacquered)		AL 1092 1ST RF D
classic brass		ME 1092 1ST RF C

ME 1092 1ST RF AT

F 40

KNX RF radio transmitter modules F 40

Intended use

- Radio operation of loads, e.g. light on/off, dimming, Venetian blinds up/down, brightness values, calling up and saving light scenes
 Operation in cabled KNX systems via radio converter (ref.-no.: MK 100 RF)
 Mounting on flush box with dimensions according to DIN 49073, screw fixing on walls or adhesive fixing on smooth, even surfaces (glass)

Product characteristics

- Push-button functions switching, dimming, controlling blinds, value transmitter, calling up light scenes etc.

 Button pairs for push-button function or rocker function
- Status indication with LED
- Battery-powered device
- Project design and commissioning with ETS5 or a more recent version
- Cannot be combined with frames in FLAT DESIGN.

Technical data

Rated voltage:	DC 3 V
Battery type:	1 x lithium CR 2450N (included)
Ambient temperature:	−5 +45 °C
Radio frequency:	868.0 868.6 MHz
Transmitting power:	max. 20 mW
Transmission range in free field:	typical 100 m

KNX RF radio transmitter module 1-gang



including mounting plate, adhesive film and fastening screw Adapter frames are included in delivery: ref.-no. LS 4 AR for LS range (pre-mounted) and ref.-no. CD 4 AR for CD range.

AS / A ranges without adapter frame.

ETS product family: Push-button

Product type: 1-gang push-button

1 red LED: actuator status

1 blue LED: transmission status

Ref.-no.

4071 RF TSM

KNX RF radio transmitter module 2-gang



including mounting plate, adhesive film and fastening screw Adapter frames are included in delivery: ref.-no. LS 4 AR for LS range (pre-mounted) and ref.-no. CD 4 AR for CD range. AS / A ranges without adapter frame. ETS product family: Push-button Product type: 2-gang push-button

2 red LEDs: actuator status 1 blue LED: transmission status

Ref.-no.

4072 RF TSM

KNX RF radio transmitter module 3-gang



including mounting plate, adhesive film and fastening screw Adapter frames are included in delivery: ref.-no. LS 4 AR for LS range (pre-mounted) and ref.-no. CD 4 AR for CD range. AS / A ranges without adapter frame. ETS product family: Push-button Product type: 3-gang push-button 3 red LEDs: actuator status

1 blue LED: transmission status

Ref.-no.

4073 RF TSM

KNX RF radio transmitter module 4-gang



including mounting plate, adhesive film and fastening screw Adapter frames are included in delivery: ref.-no. LS 4 AR for LS range (pre-mounted) and ref.-no. CD 4 AR for CD range.
AS / A ranges without adapter frame.
ETS product family: Push-button
Product type: 4-gang push-button

1 blue LED: transmission status

Ref.-no.

4 red LEDs: actuator status

4074 RF TSM

Cover kits for AS and A ranges see page 382

Cover kits for CD range see page 386

Cover kits for LS range see page 389

KNX RF radio transmitter modules F 50

Intended use

- Radio operation of loads, e.g. light on/off, dimming, Venetian blinds up/down, brightness values, calling up and saving light scenes
- Operation in cabled KNX systems via radio converter (ref.-no.: MK 100 RF)
- Mounting on flush box with dimensions according to DIN 49073, screw fixing on walls or adhesive fixing on smooth, even surfaces (glass)

Product characteristics

- Push-button functions switching, dimming, controlling blinds, value transmitter, calling up light scenes etc.
- Button pairs for push-button function or rocker function
- Status indication with LED
- Integrated temperature sensor
- Battery-powered device (battery compartment accessible from front)
- Project design and commissioning with ETS5 or a more recent version

Technical data

Rated voltage: DC 3 V
Battery type: 1 x lithium CR 2450N (included)
Ambient temperature: -5 ... +45 °C
Radio frequency: 868.0 ... 868.6 MHz
Transmitting power: max. 20 mW
Transmission range in free field: typical 100 m

AS and A ranges

KNX RF radio transmitter module 1-gang



including mounting plate, adhesive film and fastening screw including transparent cover ref.-no.: A 50 NA $\,$

ETS product family: Push-button Product type: 1-gang push-button 1 green LED: actuator status 1 red LED: transmission status

Ref.-no.

A 5071 RF TSM

KNX RF radio transmitter module 2-gang



including mounting plate, adhesive film and fastening screw including transparent cover ref.-no.: A 50 NA ETS product family: Push-button Product type: 2-gang push-button 2 green LED: actuator status 1 red LED: transmission status

Ref.-no.

A 5072 RF TSM

KNX RF radio transmitter module 3-gang



including mounting plate, adhesive film and fastening screw including transparent cover ref.-no.: A 50 NA ETS product family: Push-button Product type: 3-gang push-button 3 green LED: actuator status 1 red LED: transmission status

Ref.-no.

A 5073 RF TSM

KNX RF radio transmitter module 4-gang



including mounting plate, adhesive film and fastening screw including transparent cover ref.-no.: A 50 NA ETS product family: Push-button Product type: 4-gang push-button 4 green LED: actuator status 1 red LED: transmission status

Ref.-no.

A 5074 RF TSM

Cover kits see page 395

CD range

KNX RF radio transmitter module 1-gang



including mounting plate, adhesive film and fastening screw including transparent cover ref.-no.: CD 50 NA $\,$

ETS product family: Push-button Product type: 1-gang push-button 1 green LED: actuator status 1 red LED: transmission status

Ref.-no.

CD 5071 RF TSM

KNX RF radio transmitter module 2-gang



including mounting plate, adhesive film and fastening screw including transparent cover ref.-no.: CD 50 NA ETS product family: Push-button Product type: 2-gang push-button

Product type: 2-gang push-button 2 green LED: actuator status 1 red LED: transmission status

Ref.-no.

CD 5072 RF TSM

KNX RF radio transmitter module 3-gang



including mounting plate, adhesive film and fastening screw including transparent cover ref.-no.: CD 50 NA ETS product family: Push-button

Product type: 3-gang push-button 3 green LED: actuator status 1 red LED: transmission status

Ref.-no.

CD 5073 RF TSM

KNX RF radio transmitter module 4-gang



including mounting plate, adhesive film and fastening screw including transparent cover ref.-no.: CD 50 NA

ETS product family: Push-button Product type: 4-gang push-button 4 green LED: actuator status 1 red LED: transmission status

Ref.-no.

CD 5074 RF TSM

Cover kits see page 398

DC 3 V

LS range

KNX RF radio transmitter module 1-gang



including mounting plate, adhesive film and fastening screw including transparent cover ref.-no.: LS 50 NA Cannot be combined with frames in FLAT DESIGN. ETS product family: Push-button Product type: 1-gang push-button

1 green LED: actuator status 1 red LED: transmission status

Ref.-no.

LS 5071 RF TSM

KNX RF radio transmitter module 2-gang



including mounting plate, adhesive film and fastening screw including transparent cover ref.-no.: LS 50 NA Cannot be combined with frames in FLAT DESIGN. ETS product family: Push-button Product type: 2-gang push-button 2 green LED: actuator status 1 red LED: transmission status

Ref.-no.

LS 5072 RF TSM

KNX RF radio transmitter module 3-gang



including mounting plate, adhesive film and fastening screw including transparent cover ref.-no.: LS 50 NA Cannot be combined with frames in FLAT DESIGN. ETS product family: Push-button Product type: 3-gang push-button 3 green LED: actuator status 1 red LED: transmission status

Ref.-no.

LS 5073 RF TSM

KNX RF radio transmitter module 4-gang



including mounting plate, adhesive film and fastening screw including transparent cover ref.-no.: LS 50 NA Cannot be combined with frames in FLAT DESIGN. ETS product family: Push-button Product type: 4-gang push-button 4 green LED: actuator status 1 red LED: transmission status

Ref.-no.

LS 5074 RF TSM

Cover kits see page 401

KNX RF radio hand-held transmitter

Intended use

- Radio operation of loads, e.g. light on/off, dimming, Venetian blinds up/down, brightness values, calling up and saving light scenes
- Operation in cabled KNX systems via radio converter (ref.-no.: MK 100 RF)

Product characteristics

- \blacksquare Push-button functions switching, dimming, controlling blinds, value transmitter, calling up light scenes etc.
- Button pairs for push-button function or rocker function
- Two-colour LED to display actuation, sending status and actuator feedback
- Battery-powered device

Technical data

Rated voltage: Battery type: 1 x lithium CR 2450N (included) Ambient temperature: −5 ... +45 °C Relative humidity: max. 80 % (no condensation) Radio frequency: 868.0 ... 868.6 MHz Transmitting power: max. 20 mW Transmission range in free field: typical 100 m

KNX RF radio hand-held transmitter



Dimensions (L x W x H): 55 x 41 x 15 mm Project design and commissioning with ETS5 or a more recent version

Ref.-no. HS 2 RF anthracite

KNX RF radio hand-held transmitter



4-gang

Dimensions (L x W x H): 93 x 53 x 16 mm Project design and commissioning with ETS5 or a more recent version

Ref.-no. anthracite HS 4 RF

KNX RF radio USB stick



Intended use

- PC interface for the addressing, programming and diagnostics of KNX RF devices
- USB stick for coupling to a PC with a Windows-based operating system

Product characteristics

- Commissioning, programming, visualisation and diagnostics of KNX RF devices
- Automatic installation of PC communication via HID profile
- KNX Data Secure compatible with ETS 5.7.3 or higher

Ref.-no. **USB 2130 RF**

Technical data

USB version: 2.0 Connection USB: type A Radio frequency: 868.0 ... 868.6 MHz max. 20 mW Transmitting power: Transmission range in free field: typical 100 m

KNX RF radio converter



Project design and commissioning with ETS5 or a more recent version

Intended use

- Connection of KNX radio networks with cabled KNX lines
- Extension of the radio range in KNX radio networks (repeater operation, external power supply with 24 V DC, e.g. ref.-no. NT 2415 REG VDC)
- Installation in flush box with dimensions according to DIN 49073 in combination with a suitable cover

Product characteristics

- Use as media coupler in the function of area or line coupler (depending on the physical address)
- Use as KNX RF repeater possible
- Filter settings and filter tables
- As of V01: KNX Data Secure compatible with ETS 5.7.3 or higher
- As of V02: use as segment coupler possible with ETS 6.0.5 or higher
- Influence on forwarding of group telegrams (routing) by filter function in coupler operation
- Support of the full address range (groups 0-31) for filter function
- Forwarding of group telegrams (TP > RF, RF > TP) parameterizable
- Forwarding of physically addressed telegrams (TP > RF, RF > TP) parameterizable
- Forwarding of broadcast telegrams (TP > RF, RF > TP) parameterizable
- Telegram repetitions in case of transmission errors for group, broadcast and physically addressed telegrams can be set on the TP side
- Telegram confirmation for group and physically addressed telegrams can be separately configured on the TP sid
- Configuration lock can be set (programming only via TP or RF)
- Status LED
- Conversion and generation of RF system broadcast telegrams
- Support of long frames
- Safe-state mode to stop the application program (e.g. if the device does not function properly due to errors in the project design or during commissioning)
- Function for reset to delivery state

Ref.-no.

MK 100 RF

Technical data

KNX I	RF
-------	----

Radio frequency:

Transmitting power:

Transmission range in free field:

KNX TP (media coupler operation)

KNX medium:

Commissioning mode:

Rated voltage KNX:

Current consumption KNX:

Se8.0 ... 868.6 MHz

max. 20 mW

typical 100 m

TP 256

S-mode

S-mode

Rated voltage KNX:

DC 21 ... 32 V SELV

max. 5 mA

Repeater operation

Rated voltage: DC 24 V SELV Dimensions (L x W x H): 44 x 29 x 16 mm

WG 800

KNX push-button BCU, neutral position



Function: switching, dimming, shutter control LED: always ON, always OFF, status indication KNX medium: TP 256

The status LED serves as orientation light or status indication.

Ref.-no. 1-gang 8471.02 LED W

KNX push-button BCU, switch position



Function: switching, dimming LED: always ON, always OFF KNX medium: TP 256

The status LED serves as orientation light or status indication.

Ref.-no. 8471.01 LED W 1-gang

1-gang rocker with lens



for 1-gang push-button BCU neutral position ref.-no.: 8471.02 LED W switch position ref.-no.: 8471.01 LED W

> Ref.-no. 800 NT

1-gang rocker with lens and arrow symbols



for 1-gang push-button BCU neutral position ref.-no.: 8471.02 LED W

> Ref.-no. 800 P

Rocker with inscription field



for 1-gang push-button BCU neutral position ref.-no.: 8471.02 LED W switch position ref.-no.: 8471.01 LED W

Ref.-no. with inscription field 22 x 48 mm

■ 800 NA

1-gang rocker with big lens



for 1-gang push-button BCU neutral position ref.-no.: 8471.02 LED W switch position ref.-no.: 8471.01 LED W with red lens (ref.-no.: 33 NR)

Ref.-no. 800 KO

Lens with symbol, translucent



for switches with indicator light and push-buttons in design range WG 800

Ref.-no. transparent symbol "light" 33 KLAR L symbol "bell" 33 KLAR K symbol door 33 KLAR T

Lens without symbol, translucent







for switches with indicator light and push-buttons in design range WG 800

Refno.
33 GN
33 KLAR
33 NR

KNX push-button BCU, neutral position



Function: switching, dimming, shutter control LED: always ON, always OFF, status indication KNX medium: TP 256

The status LED serves as orientation light or status indication.

Ref.-no. 8472.02 LED W 2-gang

KNX push-button BCU, switch position



Function: switching, dimming, shutter control LED: always ON, always OFF

KNX medium: TP 256

The status LED serves as orientation light or status indication.

Ref.-no. 8472.01 LED W 2-gang

2-gang rocker with lens



for 2-gang push-button BCU neutral position ref.-no.: 8472.02 LED W switch position ref.-no.: 8472.01 LED W

> Ref.-no. 805 NT

2-gang rocker with lens and arrow symbols



for 2-gang push-button BCU switch position ref.-no.: 8472.01 LED W

Ref.-no.

805 P

2-gang rocker with lens and arrow symbols



for 2-gang push-button BCU neutral position ref.-no.: 8472.02 LED W

Ref.-no.

805 MP

KNX rotary sensor



with integrated push-button interface 3-gang with push-button function and acoustic signal Function: switching, dimming, shutter control, value transmitter, scene extension

Intended use

- Operation of loads, e.g. light on/off, dimming, blinds up/down, brightness values, temperatures, calling up and saving light scenes, etc.
- Installation in flush box with dimensions according to DIN 49073

Product characteristics

- Operation by turning or pressing the control button
- Integrated bus coupling unit
- Integrated push-button interface: Three binary inputs for floating contacts
- Functions for control button and push-button interface:
- Switching, dimming, shutter control, value transmitters, calling up light scenes, etc.
- Two red status LEDs
- Acoustic signal transmitter, e.g. for status, operation or alarm message, ringtone
- Alarm function, optional with confirmation by pressing
- Convenience function for dimming and value adjustment: Preselection of the increment by fast turning
- Energy saving mode
- Separated locking functions for control button and push-button interface

Ket	no.	
-	4000	-

DS 4092 TS

max. 93 % (no condensation)

Technical data

Relative humidity:

KNX medium: TP 256 DC 21 ... 32 V SELV Rated voltage KNX: Current consumption KNX: max. 12.5 mA Push-button interface approx. 20 V Polling voltage: Cable length: max. 5 m −25 ... +55 °C Ambient temperature: Storage/transport temperature: -25 ... +55 °C

Centre plate with knob and lens

for KNX rotary sensor ref.-no.: DS 4092 TS

for AS and A ranges

Ref.-no.

Duroplastic (scratch-proof) glossy

ivory A 1540 KO5 A 1540 KO5 WW white black A 1540 KO5 SW

Duroplastic lacquered

aluminium A 1540 KO5 AL champagne A 1540 KO5 CH mocha A 1540 KO5 MO

Thermoplastic (breakproof) high-gloss

A 1540 BF KO5 WW A 1540 BF KO5 SW black

matt lacquered

matt snow white A 1540 BF KO5 WWM matt graphite black A 1540 BF KO5 SWM A 1540 BF KO5 ANM matt anthracite



for CD range

Ref.-no.

Duroplastic (scratch-proof) glossy

ivory CD 1540 KO5 CD 1540 KO5 WW white grey CD 1540 KO5 GR light grey CD 1540 KO5 LG black CD 1540 KO5 SW



for LS range

Ref.-no.

ME 1940 KO5 AT

Duroplastic (scratch-proof) glossy

LS 1940 KO5 ivory LS 1940 KO5 WW white light grey LS 1940 KO5 LG LS 1940 KO5 SW black matt lacquered

LS 1940 KO5 WWM matt snow white matt graphite black **LS 1940 KO5 SWM** Metal versions

antique brass

AL 1940 KO5 aluminium ES 1940 KO5 stainless steel AL 1940 KO5 AN anthracite (aluminium lacquered) AL 1940 KO5 D dark (aluminium lacquered) GCR 1940 KO5 chrome gold-coloured GO 1940 KO5 classic brass ME 1940 KO5 C

KNX presence detector mini



ETS product family: Physical sensors Product type: Movement

Product characteristics

- Integrated bus coupling unit
- 3 PIR sensors
- Detection field 360°
- Integrated brightness sensor
- Deployed as presence detector, motion detector, or for alert operation
- Output functions: Switching, staircase lighting function, switching with forced position, value transmitter, light scene extension, operating mode setting for room temperature controller
- Extension of the detection area by way of operating several devices as main unit or extension unit
- Adjuster for manual adjustment of sensitivity
- Status LED: Flashes during motion detection; depending on programming in normal operation or only during the walking test mode

Additional characteristics of "Universal" version:

- Manual operation with IR remote control possible (ref.-no.: KNX PM FB IR)
- 5 function blocks for motion detection each with 2 outputs
- Function blocks switchable, e.g. for day/night operation
- PIR sensors can be evaluated separately
- Brightness sensor function with 3 limiting values
- Light control with max. 3 channels, setpoint adjustment in operation, separate configuration of dimming-up, control and dimming-down phase
- Light control can be combined with presence detector function
- Temperature measurement

Ref.-no.

Standard white Universal

3361 M WW

white

3361-1 M WW

Technical data

TP 256 KNX medium: DC 21 ... 32 V SELV Rated voltage KNX: Current consumption KNX: max. 10 mA Ceiling cut-out (Ø x D): 44 x 35 mm Dimensions (Ø x H): 53.5 x 38 mm (with design ring)

IR remote control



for KNX presence detector mini universal ref.-no.: 3361-1 M ..

Battery operation with one included lithium button cell (CR 2025)

Ref.-no.

KNX PM FB IR

KNX brightness controller mini



ETS product family: Physical sensors Product type: Bightness

Product characteristics

- Asymmetrical measuring surface
- Integrated bus coupling unit
- Integrated brightness sensor
- Brightness sensor function with 3 limiting values
- Brightness limiting values (3 channels) with output functions switching, value transmitter and scene extension
- Light control with max. 3 channels, setpoint adjustment in operation, separate configuration of dimming-up, control and dimming-down phase
- On-off control possible for switch actuators
- Power supply via bus voltage

	Retno.
white	2096 LUX

Technical data

KNX medium: TP 256 DC 21 ... 32 V SELV Rated voltage KNX: Current consumption KNX: max. 10 mA Ceiling cut-out (Ø x D): 44 x 35 mm Dimensions (Ø x H): 53.5 x 38 mm (with design ring)

Design ring



for KNX presence detector mini ref.-no.: 3361 M WW, 3361-

for KNX brightness controller mini ref -no · 2096 LUX for motion detector mini basic ref.-no.: BM 360 MB WW

Ref.-no. white PMM DR38 WW light grey PMM DR38 LG

black PMM DR38 SW matt lacquered matt snow white PMM DR38 WWM

matt graphite black PMM DR38 SWM

metal colours (thermoplastic lacquered) PMM DR38 AL aluminium stainless steel PMM DR38 ES

Flush mounting set



for ceiling installation of KNX presence detector mini

(ref.-no.: 3361 M WW, 3361-1 M WW)

for ceiling installation of KNX brightness controller mini

(ref.-no.: 2096 LUX) for ceiling installation of Motion detector mini basic

(ref.-no.: BM 360 MB WW)

Installation in flush box with dimensions according to DIN 49073

Design ring Ø inside: 36.6 mm, Ø outside: 80 mm Height above surface, design ring: 3 mm Height above surface, lens: 6.6 mm

Ref.-no. white PMM-UP-SET-WW PMM-UP-SFT-LG light grey PMM-UP-SET-SW black

matt lacquered matt snow white PMM-UP-SET-WWM matt graphite black PMM-UP-SET-SWM

metal colours (thermoplastic lacquered)

aluminium (lacquered) PMM-UP-SET-AL stainless steel (lacquered) PMM-UP-SET-ES

Surface mounting set



for ceiling installation of KNX presence detector mini

(ref.-no.: 3361 M WW, 3361-1 M WW)

for ceiling installation of KNX brightness controller mini (ref.-no.: 2096 LUX)

for ceiling installation of Motion detector mini basic

(ref.-no.: BM 360 MB WW)

Dimensions (Ø x H): 80 / 83 x 49 mm (incl. design ring) Design ring Ø inside: 36.6 mm, Ø outside: 80 mm

Ref.-no.

PMM-AP-SET-WW white PMM-AP-SET-LG light grey PMM-AP-SET-SW black matt lacquered

matt snow white PMM-AP-SET-WWM matt graphite black PMM-AP-SET-SWM

metal colours (thermoplastic lacquered)

aluminium (lacquered) PMM-AP-SET-AL stainless steel (lacquered) PMM-AP-SET-ES

KNX presence detector



ETS product family: Physical sensors Product type: Movement

Product characteristics

- Integrated bus coupling unit
- 3 PIR sensors
- Detection field 360°
- Integrated brightness sensor
- Deployed as presence detector, motion detector, or for alert operation
- Output functions: Switching, staircase lighting function, switching with forced position, value transmitter, light scene extension, operating mode setting for room temperature controller
- Extension of the detection area by way of operating several devices as main unit or extension unit
- Adjuster for manual adjustment of sensitivity
- Status LED: Flashes during motion detection; depending on programming in normal operation or only during the walking test mode

Additional characteristics of "Universal" version:

- Manual operation with IR remote control possible (ref.-no.: KNX PM FB IR)
- 5 function blocks for motion detection each with 2 outputs
- Function blocks switchable, e.g. for day/night operation
- PIR sensors can be evaluated separately
- Brightness sensor function with 3 limiting values
- Light control with max. 3 channels, setpoint adjustment in operation, separate configuration of dimming-up, control and dimming-down phase
- Light control can be combined with presence detector function

F	₹6	ef	 n	o

3361 WW white aluminium (lacquered) 3361 AL Universal

white 3361-1 WW aluminium (lacquered) 3361-1 AL

Technical data

Standard

TP 256 KNX medium DC 21 ... 32 V SELV Rated voltage KNX: Current consumption KNX: max. 12.5 mA Connection bus: terminal Ambient temperature: −5 ... +45 °C −25 ... +70 °C Storage/transport temperature: Relative humidity: 5 ... 93 % (no condensation) Protection class: Detection angle: 360° Range: Ø approx. 20 m (mounting height 3 m)

Brightness sensor Measuring range: 0 ... 2,000 lx Detection range: Ø 2 m

IR remote control



for KNX presence detector universal ref.-no.: 3361-1 ...

Battery operation with one included lithium button cell (CR 2025)

Ref.-no.

KNX PM FB IR

Protection cage



for KNX presence detector ref.-no.: 3361..

Ref.-no. white SK 180-90 WW

Surface-mounted housing



for ceiling installation (surface-mounted) of KNX presence detectors ref. no.: 3361 WW, 3361 AL, 3361-1 WW, 3361-1 AL

Ref.-no. PM-KAPPE-1 white PM-KAPPE AL-1 aluminium (lacquered)

Technical data

Dimensions (Ø x H):

103 x 19 mm

KNX bus coupling unit 3



Rated voltage KNX:

screw fixing only, without claws

■ Coupling of automatic switches (ref.-no.: ..3181.., ..3281..) to KNX systems

DC 21 ... 32 V SELV

■ Installation in flush box with dimensions according to DIN 49073

	Refno.	
	2073 U	
Technical data		
KNX medium:		TP 256

KNX automatic switch 1.1 m

Standard

for bus coupling unit 3 ref.-no.: 2073 U ETS product family: Physical sensors Product type: Movement

Intended use

- Requirement-oriented control of lighting and other electrical loads in interiors
- Mounting on bus coupling unit 3 (ref.-no.: 2073 U)

Product characteristics

- Automatic switching of lighting depending on the thermal movement and ambient brightness
- 2 PIR sensors
- Detection range 180°
- Integrated brightness sensor
- Switch-off brightness can be set
- Output functions: Switching, staircase lighting function, switching with forced position, value transmitter, light scene extension, operating mode setting for room temperature controller
- Extension of the detection area by way of operating several devices as main unit or extension unit
- Sensitivity can be set manually
- Status LEDs
- Manual switching on the device
- Up to half of the detection area can be screened off (cover or parameter setting)

Technical data

Current consumption KNX:	3 10 mA
Mounting height:	1.10 m
Detection angle:	180°
Brightness sensor	
Measuring range:	approx. 1 1,000 lx

for AS and A ranges



Ref.-no.

ivory	A 3181
white	A 3181 WW
black	A 3181 SW
Thermoplastic (breakproof) lac	cquered
aluminium	A 3181 AL
champagne	A 3181 CH
mocha	A 3181 MO
matt lacquered	
matt snow white	A 3181 WWM
matt graphite black	A 3181 SWM
matt anthracite	A 3181 ANM

Thermoplastic (breakproof) high-gloss



for CD range

Ref.-no.

Thermoplastic (breakproof) high-gloss		
ivory	CD 3181	
white	CD 3181 WW	
grey	CD 3181 GR	
light grey	CD 3181 LG	
black	CD 3181 SW	



matt lacquered

for LS range

Ref.-no.

Thermoplastic (breakproof) high-gloss LS 3181 white **LS 3181 WW** light grey LS 3181 LG black LS 3181 SW

matt snow white

LS 3181 WWM matt graphite black **LS 3181 SWM**

metal colours (thermoplastic lacquered)

AL 3181 aluminium stainless steel ES 3181 anthracite **AL 3181 AN** dark AL 3181 D classic brass ME 3181 C ME 3181 AT antique brass

KNX automatic switch 1.1 m

Universal

for bus coupling unit 3 ref.-no.: 2073 U ETS product family: Physical sensors Product type: Movement

Intended use

- Requirement-oriented control of lighting and other electrical loads in interiors
- Mounting on bus coupling unit 3 (ref.-no.: 2073 U)

Product characteristics

- Automatic switching of lighting depending on the thermal movement and ambient brightness
- 2 PIR sensors
- Detection range 180°
- Integrated brightness sensor
- Switch-off brightness can be set
- Output functions: Switching, staircase lighting function, switching with forced position, value transmitter, light scene extension, operating mode setting for room temperature controller
- Extension of the detection area by way of operating several devices as main unit or extension unit
- Sensitivity can be set manually
- Status LEDs
- Manual switching on the device
- Up to half of the detection area can be screened off (cover or parameter setting)

Additional characteristics of "Universal" version:

- Manual operation with IR remote control possible (ref.-no.: KNX PM FB IR)
- 5 function blocks for motion detection each with 2 outputs
- Function blocks switchable, e.g. for day/night operation
- Brightness sensor function with 3 limiting values
- Alarm message in case the device is removed from the bus coupling unit
- Temperature measurement

Technical data

Current consumption KNX:	3 10 mA
Mounting height:	1.10 m
Detection angle:	180°
Brightness sensor	
Measuring range:	approx. 1 1,000 lx
Temperature sensor	
Measuring range:	−5 +45 °C
Accuracy:	± 1 K

for AS and A ranges



Ref.-no.

Thermoplastic (breakproof) high-gloss

A 3181-1 ivory A 3181-1 WW white black A 3181-1 SW

Thermoplastic (breakproof) lacquered

A 3181-1 AL aluminium A 3181-1 CH champagne mocha A 3181-1 MO

matt lacquered

matt snow white A 3181-1 WWM matt graphite black A 3181-1 SWM matt anthracite A 3181-1 ANM





Ref.-no.

Thermoplastic (breakproof) high-gloss

CD 3181-1 ivorv white CD 3181-1 WW CD 3181-1 GR grey light grey CD 3181-1 LG CD 3181-1 SW black



for LS range

Ref.-no.

Thermoplastic (breakproof) high-gloss

ivory LS 3181-1 white LS 3181-1 WW light grey LS 3181-1 LG black LS 3181-1 SW

matt lacquered

LS 3181-1 WWM matt snow white matt graphite black LS 3181-1 SWM

metal colours (thermoplastic lacquered)

AL 3181-1 aluminium stainless steel ES 3181-1 anthracite AL 3181-1 AN dark AL 3181-1 D classic brass ME 3181-1 C ME 3181-1 AT antique brass

IR remote control



for KNX universal automatic switch ref.-no.: .. 3181-1 3281-1

Battery operation with one included lithium button cell (CR 2025)

Ref.-no.

KNX PM FB IR

KNX automatic switch 2.2 m

Standard

for bus coupling unit 3 ref.-no.: 2073 U

Degree of protection IP44 is ensured with sealing kit ref.-no. AS .. 50 DS and "IP44 frame" of the respective design range.

IP44 suitable only for interiors

ETS product family: Physical sensors

Product type: Movement

Intended use

- Requirement-oriented control of lighting and other electrical loads
- Mounting on bus coupling unit 3 (ref.-no.: 2073 U)

Product characteristics

- Automatic switching of lighting depending on the thermal movement and ambient brightness
- 2 PIR sensors
- Detection range 180°
- Integrated brightness sensor
- Switch-off brightness can be set
- Output functions: Switching, staircase lighting function, switching with forced position, value transmitter, light scene extension, operating mode setting for room temperature controller
- Extension of the detection area by way of operating several devices as main unit or extension unit
- Sensitivity can be set manually
- Status LEDs
- Manual switching on the device

Technical data

Current consumption KNX: 3 ... 10 mA Mounting height: 1.10 / 2.20 m Detection angle: 180° Brightness sensor Measuring range: approx. 1 ... 1,000 lx

for AS and A ranges



Ref.-no.

Thermoplastic (breakproof) high-gloss

A 3281 ivory A 3281 WW white black A 3281 SW

Thermoplastic (breakproof) lacquered

A 3281 AL aluminium A 3281 CH champagne mocha A 3281 MO

matt lacquered

matt snow white A 3281 WWM matt graphite black A 3281 SWM matt anthracite A 3281 ANM



for CD range



Ref.-no.

Thermoplastic (breakproof) high-gloss

CD 3281 ivorv white CD 3281 WW ∠ CD 3281 GR grey light grey CD 3281 LG CD 3281 SW black



for LS range

Ref.-no.

Thermoplastic (breakproof) high-gloss ivory

LS 3281 white LS 3281 WW light grey ■ LS 3281 LG black LS 3281 SW matt lacquered

matt snow white

LS 3281 WWM matt graphite black ■ LS 3281 SWM

metal colours (thermoplastic lacquered)

AL 3281 aluminium stainless steel ✓ ES 3281 anthracite AL 3281 AN dark AL 3281 D ME 3281 C classic brass ME 3281 AT antique brass

KNX automatic switch 2.2 m

Universal

for bus coupling unit 3 ref.-no.: 2073 U

Degree of protection IP44 is ensured with sealing kit ref.-no. AS .. 50 DS and "IP44 frame" of the respective design range.

IP44 suitable for installation in interiors and exteriors

ETS product family: Physical sensors

Product type: Movement

Intended use

- Requirement-oriented control of lighting and other electrical loads
- Mounting on bus coupling unit 3 (ref.-no.: 2073 U)

Product characteristics

- Automatic switching of lighting depending on the thermal movement and ambient brightness
- 2 PIR sensors
- Detection range 180°
- Integrated brightness sensor
- Switch-off brightness can be set
- Output functions: Switching, staircase lighting function, switching with forced position, value transmitter, light scene extension, operating mode setting for room temperature controller.
- Extension of the detection area by way of operating several devices as main unit or extension unit
- Sensitivity can be set manually
- Status LEDs
- Manual switching on the device

Additional characteristics of "Universal" version:

- Manual operation with IR remote control possible (ref.-no.: KNX PM FB IR)
- Up to half of the detection area can be screened off (parameter setting)
- 5 function blocks for motion detection each with 2 outputs
- Function blocks switchable, e.g. for day/night operation
- Brightness sensor function with 3 limiting values
- Alarm message in case the device is removed from the bus coupling unit
- Temperature measurement

Technical data

Current consumption KNX:

Mounting height:

Detection angle:

Brightness sensor

Measuring range:

Temperature sensor

Measuring range:

Accuracy:

3 ... 10 mA

1.10 / 2.20 m

180°

180°

approx. 1 ... 1,000 lx

approx. 1 ... 1,000 lx

2 approx. 20 ... +55 °C

4 t 1 K



for AS and A ranges

Ref.-no.

Thermoplastic (breakproof) high-gloss

Thermoplastic (breakproof) lacquered

 aluminium
 Z
 A 3281-1 AL

 champagne
 Z
 A 3281-1 CH

 mocha
 Z
 A 3281-1 MO

matt lacquered



for CD range

Ref.-no.

Thermoplastic (breakproof) high-gloss

 ivory
 Z CD 3281-1

 white
 Z CD 3281-1 WW

 grey
 Z CD 3281-1 GR

 light grey
 Z CD 3281-1 LG

 black
 Z CD 3281-1 SW



for LS range

Ref.-no.

Thermoplastic (breakproof) high-gloss

ivory
white
LS 3281-1
WW
light grey
black
LS 3281-1 LG
LS 3281-1 LG
LS 3281-1 SW

matt lacquered

matt snow white

matt graphite black

LS 3281-1 WWM

LS 3281-1 SWM

metal colours (thermoplastic lacquered)

IR remote control



for KNX universal automatic switch ref.-no.: .. 3181-1 ..., .. 3281-1

Battery operation with one included lithium button cell (CR 2025)

Ref.-no.

KNX PM FB IR

Sealing kit for motion detector 2.2 m



for KNX automatic switch 2.2 m of the AS / A ranges

Ref.-no.

AS A 50 DS

Sealing kit for motion detector 2.2 m



for KNX automatic switch 2.2 m of the CD and LS ranges

Ref.-no.

AS CD 50 DS

KNX room temperature controller module 2-gang

including transparent cover and paper inlay with symbols

Intended use

- Single-room temperature control in KNX installations
- Operation of loads, e.g. light on/off, dimming, blinds up/down, calling up and saving light scenes, etc.
- Installation in flush box with dimensions according to DIN 49073

Product characteristics

All buttons can be assigned with push-button sensor functions or functions for controller operation.

- KNX medium: TP 256
- Measurement of room temperature
- Room temperature control with setpoint specification
- Extension unit for room temperature controller
- Push-button functions switching, dimming, controlling blinds, value transmitter, calling up light scenes etc.
- One or two functions per button
- Completion with cover kit 2-gang
- Inscription field can be illuminated
- Two red status LEDs per button red, green or blue adjustable
- One operation LED as orientation light and to indicate the programming status red, green or blue adjustable
- Brightness of status LEDs, operation LED and inscription field adjustable; switchable while in operation, e.g. during the night
- Disabling function: Disabling or change function mode of single or all button functions
- Alarm function, optional acknowledge by pressing any button
- Energy saving mode (for operation without controller function)
- Integrated bus coupling unit
- Connection for a push-button extension module, for extension with up to eight additional buttons



for AS and A ranges

Ref.-no.

Cover kit see page 395



for CD range

Ref.-no. CD 5178 TSM

Cover kit see page 398



for LS range

Ref.-no.

Cover kit see page 401

KNX room temperature controller

with rotary knob for setpoint adjustment

Only with the ETS 3.0d version or later versions the full functionality will be available. ETS product family: Heating, A/C, ventilation Product type: Regulator

Intended use

- Single-room temperature control in KNX installations
- Installation in flush box with dimensions according to DIN 49073

Product characteristics

- Integrated bus coupling unit
- Measurement of room temperature and comparison with setpoint temperature
- Setpoint specification by selection of the operating mode
- Operating modes: comfort, standby, night operation, frost/heat protection
- Heating and cooling mode
- Heating and cooling with basic and additional step
- Setpoint adjustment
- Presence push-button
- Status LEDs

Technical data

KNX medium: TP 256
Rated voltage KNX: DC 21 ... 32 V SELV
Current consumption KNX: max. 10 mA
Connection, KNX: connection terminal
Ambient temperature: -5 ... +45 °C
Storage/transport temperature: -25 ... +70 °C



for AS and A ranges

Ref.-no.

Thermoplastic (breakproof) high-gloss

ivory A 2178 white A 2178 WW black A 2178 SW

Thermoplastic (breakproof) lacquered

aluminium A 2178 AL champagne A 2178 CH mocha A 2178 MO

matt lacquered

matt snow white A 2178 WWM
matt graphite black A 2178 SWM
matt anthracite A 2178 ANM



for CD range

Ref.-no.

Thermoplastic (breakproof) high-gloss

 ivory
 2178

 white
 CD 2178 WW

 grey
 CD 2178 G

 light grey
 CD 2178 LG

 black
 CD 2178 SW

1915

for LS range

Ref.-no.

Thermoplastic (breakproof) high-gloss

 ivory
 LS 2178

 white
 LS 2178 WW

 light grey
 LS 2178 LG

 black
 LS 2178 SW

matt lacquered

matt snow white LS 2178 WWM matt graphite black LS 2178 SWM

Metal versions

aluminium AL 2178
stainless steel ES 2178
anthracite (aluminium lacquered) AL 2178 AN
dark (aluminium lacquered) AL 2178 D
chrome GCR 2178
classic brass ME 2178 C
antique brass ME 2178 AT

KNX room temperature controller

with integrated push-button interface 4-gang with rotary knob for setpoint adjustment

Only with the ETS 3.0d version or later versions the full functionality will be available. ETS product family: Heating, A/C, ventilation

Product type: Regulator

Intended use

- Single-room temperature control in KNX installations
- Type of loads for binary output: LED or electronic relais
- Installation in flush box with dimensions according to DIN 49073

Product characteristics

- Integrated bus coupling unit
- Measurement of room temperature and comparison with setpoint temperature
- Setpoint specification by selection of the operating mode
- Operating modes: comfort, standby, night operation, frost/heat protection
- Heating and cooling mode
- Heating and cooling with basic and additional step
- Setpoint adjustment
- Presence push-button ■ Status LEDs
- Push-button interface with four inputs or two outputs (0.8 mA) and two inputs, e.g. for window contacts, push-buttons, LEDs, etc.
- Function of the inputs: switching, dimming, shutter control, light scene extension, brightness or temperature value transmitter
- Optional: External temperature sensor (ref.-no.: FF NTC) connectable to input 4

Technical data

KNX medium: TP 256 Rated voltage KNX: DC 21 ... 32 V SELV Current consumption KNX: max. 10 mA Connection, KNX: connection terminal -5 ... +45 °C -25 ... +70 °C Ambient temperature: Storage/transport temperature:



for AS and A ranges

Thermoplastic (breakproof) high-gloss

A 2178 TS ivory A 2178 TS WW white black A 2178 TS SW

Thermoplastic (breakproof) lacquered

A 2178 TS AL aluminium A 2178 TS CH champagne mocha A 2178 TS MO

matt lacquered

matt snow white A 2178 TS WWM matt graphite black A 2178 TS SWM matt anthracite **A 2178 TS ANM**



for CD range

Ref.-no.

Thermoplastic (breakproof) high-gloss

2178 TS ivorv white **CD 2178 TS WW CD 2178 TS GR** grey light grey **CD 2178 TS LG** black **CD 2178 TS SW**



for LS range

Ref.-no.

Thermoplastic (breakproof) high-gloss

ivory **LS 2178 TS** white **LS 2178 TS WW** light grey **LS 2178 TS LG** black **LS 2178 TS SW**

matt lacquered

LS 2178 TS WWM matt snow white matt graphite black **LS 2178 TS SWM**

Metal versions

aluminium **AL 2178 TS ES 2178 TS** stainless steel **AL 2178 TS AN** anthracite (aluminium lacquered) dark (aluminium lacquered) AL 2178 TS D chrome **GCR 2178 TS** classic brass ME 2178 TS C antique brass **ME 2178 TS AT**

KNX room autostat

with integrated push-button interface 4-gang without rotary knob for setpoint adjustment

without any operational elements

Only with the ETS 3.0d version or later versions the full functionality will be available. ETS product family: Heating, A/C, ventilation

Product type: Regulator

Intended use

- Single-room temperature control in KNX installations
- Installation in flush box with dimensions according to DIN 49073

Product characteristics

- Integrated bus coupling unit
- Measurement of room temperature and comparison with setpoint temperature
- Setpoint specification by selection of the operating mode
- Operating modes: comfort, standby, night operation, frost/heat protection
- Heating and cooling mode
- Heating and cooling with basic and additional step
- Operation solely via the bus
- Push-button interface with four inputs or two outputs (0.8 mA) and two inputs, e.g. for window contacts, push-buttons, LEDs, etc.
- Function of the inputs: switching, dimming, shutter control, light scene extension, brightness or temperature value transmitter
- Optional: External temperature sensor (ref.-no.: FF NTC) connectable to input 4

Technical data

KNX medium: Rated voltage KNX: DC 21 ... 32 V SELV Current consumption KNX: max. 7.5 mA Connection, KNX: connection terminal Ambient temperature: −5 ... +45 °C −25 ... +70 °C Storage/transport temperature: Output current: Inputs and outputs Cable type: J-Y(St)Y 2 x 2 x 0.8 mm Cable length: max. 50 m Temperature sensor cable length: Use deep wall box for cables with 1.5 mm²



for AS and A ranges

Duroplastic (scratch-proo	of) glossy	
ivory	A 2178 ORTS	
white	A 2178 ORTS WW	
black	A 2178 ORTS SW	
Duroplastic lacquered		
aluminium	A 2178 ORTS AL	
champagne	A 2178 ORTS CH	
mocha	A 2178 ORTS MO	
Thermoplastic (breakproo	of) high-gloss	
white	A 2178 BF ORTS WW	
black	A 2178 BF ORTS SW	
matt lacquered		
matt snow white	A 2178 BF ORTS WWM	
matt graphite black	A 2178 BF ORTS SWM	

Ref.-no.

A 2178 BF ORTS ANM



TP 256

0.8 mA

max. 5 m

matt anthracite

for CD range

Ref.-no. Duroplastic (scratch-proof) glossy

2178 ORTS ivorv white **CD 2178 ORTS WW CD 2178 ORTS GR** grey **CD 2178 ORTS LG** light grey **CD 2178 ORTS SW** black



for LS range

	Refno.	
Duroplastic (scratch-proof) glossy		
ivory	LS 2178 ORTS	
white	LS 2178 ORTS WW	
light grey	LS 2178 ORTS LG	
black	LS 2178 ORTS SW	
matt lacquered		
matt snow white	LS 2178 ORTS WWM	
matt graphite black	LS 2178 ORTS SWM	
Metal versions		
aluminium	AL 2178 ORTS	
stainless steel	ES 2178 ORTS	
anthracite (aluminium lacquered)	AL 2178 ORTS AN	
dark (aluminium lacquered)	AL 2178 ORTS D	
chrome	GCR 2178 ORTS	
classic brass	ME 2178 ORTS C	
antique brass	ME 2178 ORTS AT	

KNX temperature controller fan coil

Intended use

- Sensor module for operating electrical fan coil units in KNX installations
 Measurement and feedback control of the room temperature
- Installation in flush box with dimensions according to DIN 49073

Product characteristics

- Real glass front
- 8 capacitive sensor buttons
- Internal temperature sensor
- External temperature sensor can be evaluated
- Control of fan coil units
- Heating and/or cooling mode
- Suitable for 2-pipe or 4-pipe systems
- Up to 3 fan speeds can be controlled
- Room temperature controller function
- Preselection of the current energy level either through the option of 4 operating modes in accordance with KNX standard or of 5 temperature profiles for use in hotels or similar sites
- Display for indication of actual temperature (°C or °F), fan speed, operating mode/
- 1 operating level and 2 menu levels
- Menu levels blockable
- 1 status LED (red/green/blue)
- Display brightness and contrast adjustable
- Duration of the display illumination up to 120 seconds
- Operation as extension unit for temperature controller possible
- Integrated bus coupling unit

Technical data

KNX medium:	TP 256
Rated voltage KNX:	DC 21 32 V SELV
Current consumption KNX:	8 17.5 mA
Protection class:	III
Ambient temperature:	−5 +45 °C
Storage/transport temperature:	−20 +70 °C



for AS and A ranges

	Refno.
white	TRD A 5248 WW
black	TRD A 5248 SW



white

black

for LS range

Refno.
TRD LS 9248 WW
TRD LS 9248 SW
TRD LS 9248 WW

KNX

KNX room controller LS TOUCH

Only install as a single device, not suitable for combinations!

Intended use

- Operation of loads (light switching, dimming, controlling blinds and shutters etc.)
- Visualisation of system statuses and information (e.g. temperature and brightness)
- Measurement and feedback control of the room temperature
- Installation in flush box with dimensions according to DIN 49073

Product characteristics

- High resolution IPS colour display
- Capacitive touchscreen
- Function of favourites page adjustable (without ETS)
- Max. 32 operating functions switching, dimming, controlling blinds, value transmitters, calling up light scenes, etc.
- Integrated room temperature sensor
- Room temperature control with setpoint specification
- Control of split units (only with update, available since July 2024)
- Alarm function (optical and/or acoustic)
- Max. 8 timer functions can be activated and set (depending on time, astronomical clock or random)
- Integrated proximity and brightness sensor
- Integrated bus coupling unit
- Connection of installation buttons or reed contacts possible
- Commissioning and support of KNX Data Secure with ETS from version 5.7.4

Technical data

Screen diagonal:	86 mm / 3.4"
Resolution:	320 x 310
Recommended mounting height:	1.5 m
KNX	
KNX medium:	TP 256
Security:	X-mode
Commissioning mode:	S-mode
Rated voltage:	DC 21 32 V SELV
Current consumption KNX:	60 mA
Connection, KNX:	connection terminal
Connection cable:	EIB-Y (St)Y 2x2x0.8
Protection class:	III
Connecting external switching contacts	
Number:	max. 20
Connection cable:	EIB-Y (St)Y 2x2x0.8
Cable length:	max. 25 m
Ambient conditions	
Ambient temperature:	−5 +45 °C
Storage/transport temperature:	−25 +70 °C
Relative humidity:	30 % 70 %



with integrated 1-gang frame LS 990

Ref.-no

	Tici. Tio.
Thermoplastic (breakproof) high	gh-gloss
ivory	LS 459 D 1S
white	LS 459 D 1S WW
light grey	LS 459 D 1S LG
black	LS 459 D 1S SW
matt lacquered	
matt snow white	LS 459 D 1S WWM
matt graphite black	LS 459 D 1S SWM
Metal versions	
aluminium	AL 459 D 1S
stainless steel	ES 459 D 1S
anthracite (aluminium lacquered)	AL 459 D 1S AN
dark (aluminium lacquered)	AL 459 D 1S D
classic brass	ME 459 D 1S C
antique brass	ME 459 D 1S AT



with Korean character set

with integrated 1-gang frame LS 990

Ref.-no.

Thermoplastic (breakproof) high-	gloss	
ivory	LS 459 D1 S 82	
white	LS 459 D1 S 82 WW	
light grey	LS 459 D1 S 82 LG	
black	LS 459 D1 S 82 SW	
matt lacquered		
matt snow white	LS 459 D1 S 82 WWM	
matt graphite black	LS 459 D1 S 82 SWM	
Metal versions		
aluminium	AL 459 D1 S 82	
stainless steel	ES 459 D1 S 82	
anthracite (aluminium lacquered)	AL 459 D1 S 82 AN	
dark (aluminium lacquered)	AL 459 D1 S 82 D	
classic brass	ME 459 D1 S 82 C	
antique brass	ME 459 D1 S 82 AT	



with Chinese character set

with integrated 1-gang frame LS 990

Ref.-no.

Thermoplastic (breakproof) high-gloss

IVOLY	L3 439 D1 3 00
white	LS 459 D1 S 86 WW
light grey	LS 459 D1 S 86 LG
black	LS 459 D1 S 86 SW
matt lacquered	
matt graphite black	LS 459 D1 S 86 SWM
matt snow white	LS 459 D1 S 86 WWN
Metal versions	
aluminium	AL 459 D1 S 86
stainless steel	ES 459 D1 S 86
anthracite (aluminium lacquered)	AL 459 D1 S 86 AN
dark (aluminium lacquered)	AL 459 D1 S 86 D



classic brass

antique brass

with integrated 1-gang frame LS ZERO including suction lifter (ref.-no.: W-HEBER) for dismounting device from supporting frame

ME 459 D1 S 86 C

ME 459 D1 S 86 AT

Ref.-no.

Thermoplastic (breakproof) high-gloss

white LSZ 459 BF D 1S WW

matt lacquered

matt snow white LSZ 459 BF D 1S WWM matt graphite black LSZ 459 BF D 1S SWM

metal colours (thermoplastic lacquered)

 aluminium
 LSZ AL 459 BF D 1S

 stainless steel
 LSZ ES 459 BF D 1S

 dark
 LSZ AL 459 BF D 1S D

 classic brass
 LSZ ME 459 BF D 1S C

Suction lifter



for KNX room controller LS TOUCH ref.-no.: LSZ 459 D 1S \dots for the simple and gentle dismounting

Ref.-no.

W-HEBER

KNX power supply, 160 mA



rail mounting device, 4 rail units ETS product family: System components Product type: Power supply

Ref.-no.

20160 REG

KNX USB data interface



rail mounting device, 2 rail units

■ KNX Data Secure compatible with ETS 5.7.3 or higher

Ref.-no.

2131 USBS REG

KNX power supply, 320 mA



rail mounting device, 4 rail units ETS product family: System components Product type: Power supply

Ref.-no.

20320 REG

KNX USB data interface



■ KNX Data Secure compatible with ETS 5.7.3 or higher

Ref.-no.

2131 USBS

KNX power supply, 640 mA



rail mounting device, 4 rail units ETS product family: System components Product type: Power supply

Ref.-no.

20640 REG

KNX power supply, 1280 mA



rail mounting device, 6 rail units ETS product family: System components Product type: Power supply

Ref.-no.

21280 REG

Centre plate (screw fixing)



for USB data interface ref.-no.: 2131 USBS

for AS and A ranges

Ref.-no.

Duroplastic (scratch-proof) glossy

Duroplastic lacquered

aluminium
champagne
mocha
A 569 PLT AL
A 569 PLT CH
A 569 PLT CH
A 569 PLT MO

Thermoplastic (breakproof) high-gloss

ivory A 569 BFPLT white A 569 BFPLT WW black A 569 BFPLT SW

matt lacquered

matt snow white
matt graphite black
matt anthracite

A 569 BFPLT WWM
A 569 BFPLT SWM
A 569 BFPLT ANM

KNX power supply 320 mA with IP interface





rail mounting device, 6 rail units
Project design and commissioning with ETS5 or a more
recent version
ETS product family: System components

Product type: Power supply

- KNX Data Secure compatible with ETS 5.7.3 or higher
- KNX IP Secure compatible with ETS 5.7.3 or higher
- With V02 or higher remote access with remote access licence (ref.-no. IPS-L) possible

Ref.-no.

20320 1S IPS R

for CD range

Ref.-no.

Thermoplastic (breakproof) high-gloss

 ivory
 = 569 T

 white
 = CD 569 T WW

 grey
 = CD 569 T GR

 light grey
 = CD 569 T LG

 black
 = CD 569 T SW

for CD range

with inscription field 6 x 37 mm

Ref.-no.

Thermoplastic (breakproof) high-gloss

ivory 569 TNA white CD 569 TNA WW



for LS range

Ref.-no.

Thermoplastic (breakproof) high-gloss

LS 969 T ivory LS 969 T WW white light grey black **LS 969 T SW**

matt lacquered

matt snow white matt graphite black

Metal versions

aluminium stainless steel anthracite (aluminium lacquered) dark (aluminium lacquered) classic brass antique brass

LS 969 T LG

LS 969 T WWM LS 969 T SWM

AL 2969 T ES 2969 T **AL 2969 T AN** AL 2969 T D GCR 2969 T ME 2969 T C **ME 2969 T AT**

KNX RF radio USB stick



- PC interface for the addressing, programming and diagnostics of KNX RF devices
- USB stick for coupling to a PC with a Windows-based operating system
- KNX Data Secure compatible with ETS 5.7.3 or higher

Ref.-no.

USB 2130 RF

Technical data

USB version: 20 Connection USB: type A 868.0 ... 868.6 MHz Radio frequency: Transmitting power: max. 20 mW Transmission range in free field: typical 100 m

KNX RF radio converter



Project design and commissioning with ETS5 or a more

- As of V01: KNX Data Secure compatible with ETS 5.7.3 or higher
- As of V02: use as segment coupler possible with ETS 6.0.5 or higher
- Connection of KNX radio networks with cabled KNX lines
- Extension of the radio range in KNX radio networks (repeater operation, external power supply with 24 V DC, e.g. ref.-no. NT 2415 REG VDC)

Ref.-no.

MK 100 RF

Technical data

KNX RF Radio frequency: Transmitting power: Transmission range in free field: KNX TP (media coupler operation) KNX medium: Commissioning mode: Rated voltage KNX: Current consumption KNX: Repeater operation Rated voltage:

Dimensions (L x W x H):

868.0 ... 868.6 MHz max 20 mW typical 100 m

TP 256 S-mode DC 21 ... 32 V SELV max. 5 mA

DC 24 V SELV 44 x 29 x 16 mm

Actuators

KNX IP interface





rail mounting device, 2 rail units Project design and commissioning with ETS5 or a more

recent version

- KNX Data Secure compatible with ETS 5.7.3 or higher
- KNX IP Secure compatible with ETS 5.7.3 or higher

Ref.-no.

IPS 300 SREG

Remote access licence



for IP interface ref.-no.: IPS 300 SREG (V05 or higher) for power supply with IP interface ref.-no.: 20320 1S IPS R (V02 or higher)

Remote access to the building technology via JUNG server in

For further information on the installation please consult the Quick Start Guide

In combination with IP interface (ref.-no. IPS 300 SREG) or power supply with IP interface (ref.-no. 20320 1S IPS R):

- Encrypted access to KNX devices for configuration and maintenance outside the local network
- Enabling access via communication objects
- Feedback on access and programming processes via communication objects

Ref.-no. IPS-L

unlimited

KNX IP router





rail mounting device, 2 rail units

Project design and commissioning with ETS5 or a more recent version

ETS product family: System components Product type: IP router

- KNX Data Secure compatible with ETS 5.7.3 or higher
- KNX IP Secure compatible with ETS 5.7.3 or higher

Ref.-no.

IPR 300 SREG

KNX area / line coupler





rail mounting device, 1rail unit ETS product family: System components Product type: Line coupler

■ KNX Data Secure compatible with ETS 5.7.7 or ETS 6.1.0 or higher

Ref.-no.

21420 1S R

KNX switch actuator, 2-gang



rail mounting device, 4 rail units

2 1-way NO contacts with manual mechanical operation and status indicator

ETS product family: Output Product type: Binary output

Ref.-no.

2302.16 REGHM

KNX switch actuator, 4-gang



rail mounting device, 4 rail units
4 1-way NO contacts with manual mechanical operation and

4 1-way NO contacts with manual mechanical operatio status indicator

ETS product family: Output Product type: Binary output

Ref.-no.

2304.16 REGHM

KNX switch actuator, 8-gang



rail mounting device, 8 rail units

8 1-way NO contacts with manual mechanical operation and status indicator

ETS product family: Output Product type: Binary output

Ref.-no.

2308.16 REGHM

KNX switch actuator 6-gang KNX blinds actuator 3-gang



rail mounting device, 4 rail units

with manual electronic operation and LED status indication Project design and commissioning with ETS5 or a more recent version

ETS product family: Output Product type: Binary output mix

■ KNX Data Secure compatible with ETS 5.7.3 or higher

Ref.-no.

23006 1S R

KNX switch actuator 16-gang KNX blinds actuator 8-gang



rail mounting device, 8 rail units

with manual electronic operation and LED status indication Project design and commissioning with ETS5 or a more recent version

ETS product family: Output Product type: Binary output mix

■ KNX Data Secure compatible with ETS 5.7.3 or higher

Ref.-no.

23016 1S R

KNX switch actuator 24-gang KNX blinds actuator 12-gang





rail mounting device, 12 rail units

with manual electronic operation and LED status indication Project design and commissioning with ETS5 or a more recent version

ETS product family: Output Product type: Binary output mix

■ KNX Data Secure compatible with ETS 5.7.3 or higher

Ref.-no.

23024 1S R

KNX blinds actuator, 4-gang DC 12-48 V



rail mounting device, 4 rail units with manual electronic operation and LED status indication Only with the ETS 3.0d version or later versions the full functionality will be available. ETS product family: Shutter

Product type: Shutter

Ref.-no. 2424 REGHE

KNX blinds actuator, 2-gang AC 110 - 230 V, 1-gang DC 12 - 48 V



rail mounting device, 4 rail units with manual electronic operation and LED status indication Only with the ETS 3.0d version or later versions the full functionality will be available. ETS product family: Shutter

Product type: Shutter

Ref.-no.

2502 REGHE

KNX blinds actuator, 4-gang AC 110 - 230 V, 2-gang DC 12 - 48 V



rail mounting device, 4 rail units with manual electronic operation and LED status indication ETS product family: Shutter Product type: Shutter

Ref.-no.

2504 REGHE

KNX blinds actuator, 4-gang AC 110 - 230 V, 2-gang DC 12 - 48 V



rail mounting device, 4 rail units with manual electronic operation and LED status indication Blind/shutter correction for lower end position (e.g. for ventilation position for roller shutters)

Only with the ETS 3.0d version or later versions the full functionality will be available.

ETS product family: Shutter Product type: Shutter

Ref.-no.

2514 REGHE

KNX blinds actuator, 8-gang AC 110 - 230 V, 4-gang DC 12 - 48 V



rail mounting device, 8 rail units with manual electronic operation and LED status indication ETS product family: Shutter Product type: Shutter

Ref.-no.

2508 REGHE

KNX shutter actuator 4-gang AC 110-230 V



rail mounting device, 4 rail units with manual electronic operation and LED status indication ETS product family: Shutter Product type: Shutter

Ref.-no.

2504 REGHER

KNX LED universal dimming actuator / speed regulator, 1-gang



1 x 500 W, HV LED lamps typ. 3 ... 100 W rail mounting device, 4 rail units ETS product family: Illumination Product type: Dimmer

Ref.-no.

3901 REGHE

KNX LED universal dimming actuator, 2-gang



2 x 300 W, HV LED lamps typ. 2 x 3 ... 60 W rail mounting device, 4 rail units ETS product family: Illumination Product type: Dimmer

Ref.-no.

3902 REGHE

KNX LED universal dimming actuator, 4-gang





4 x 225 W, HV LED lamps

typ. 4 x 1 ... 35 W (leading edge phase control),

4 x 1 ... 200 W (trailing edge phase control)

1 x 855 W

with manual electronic operation and LED status indication Project design and commissioning with ETS5 or a more recent version

rail mounting device, 4 rail units

ETS product family: Illumination Product type: Dimmer

■ KNX Data Secure compatible with ETS 5.7.3 or higher

Ref.-no.

39004 1S R

KNX LED controller 5-gang





rail mounting device, 4 rail units with manual electronic operation and LED status indication Project design and commissioning with ETS5 or a more recent version

ETS product family: Illumination Product type: Dimmer

■ Dimmer for controlling LEDs, LED modules, LED spots, halogen lamps and incandescent lamps with 5 V ... 48 V (pulse width-modulated PWM)

■ KNX Data Secure compatible with ETS 5.7.3 or higher

Ref.-no.

39005 1S LED R

Technical data

 KNX medium:
 TP 256

 PWM frequency:
 211 ... 1,200 Hz

KNX LED controller 5-gang





with manual electronic operation and LED status indication Project design and commissioning with ETS5 or a more recent version

ETS product family: Illumination Product type: Dimmer

■ Dimmer for controlling LEDs, LED modules, LED spots, halogen lamps and incandescent lamps with 5 V ... 48 V (pulse width-modulated PWM)

■ KNX Data Secure compatible with ETS 5.7.3 or higher

Ref.-no

39005 1S LED E

Technical data

KNX medium:
PWM frequency:
Dimensions (L x W x H):

TP 256 211 ... 1,200 Hz 157 x 45 x 26 mm

KNX control unit 1 - 10 V, 4-gang



rail mounting device, 4 rail units ETS product family: Illumination Product type: Dimmer

Ref.-no.

2194 REGHM

KNX DALI-2 gateway Colour 1-gang







rail mounting device, 4 rail units

- DALI-2 certified
- Control of up to 64 DALI devices in up to 32 groups
- Setting of colour temperature or light colour (RGB, RGBW) for luminaires with DALI Device Type 8 acc. to IEC 62386-209
- Individual, group or central addressing
- KNX Data Secure compatible with ETS 5.7.7 or ETS 6.1.0 or higher

Ref.-no.

30064 1S DA2 R

KNX DALI-2 gateway Colour 2-gang





rail mounting device, 4 rail units

- DALI-2 certified
- Control of max. 2x 64 DALI devices in max. 2x 32 groups
- Setting of colour temperature or light colour (RGB, RGBW) for luminaires with DALI Device Type 8 acc. to IFC 62386-209
- Individual, group or central addressing
- KNX Data Secure compatible with ETS 5.7.7 or ETS 6.1.0 or higher

Ref.-no.

30128 1S DA2 R

DALI transformer for LV halogen lamps



- No-load protection
- Electronic short-circuit protection
- Electronic overload protection
- Electronic over-temperature protection

Ref.-no.

D SNT 105

Technical data

Rated capacity: Rated voltage: Mains frequency: Output voltage: Dimensions:

35 ... 105 W AC 230/240 V ~ 50/60 Hz 11.5 V eff. \sim 40 kHz 170 x 44 x 34 mm

KNX fan coil actuator 2-gang



rail mounting device, 4 rail units with manual electronic operation and LED status indication ETS product family: Heating, Air Conditioning, Ventilation Product type: Fan coil

Ref.-no.

FCA 2 REGHE

KNX room actuator 110-230 V



rail mounting device, 4 rail units with manual electronic operation and LED status indication ETS product family: Output Product type: Binary output mix

Ref.-no.

RA 23024 REGHE

KNX multi station



rail mounting device, 4 rail units

- Actuator functions: switching, blinds, electrothermal valve drives
- Max. 6 switching outputs
- Max. 3 blinds outputs
- Integrated push-button interface with 6 inputs
- 2 integrated room temperature controllers
- 2 inputs for temperature sensors (ref.-no. FF NTC)
- Logic functions to control building functions ■ Scene function

Ref.-no.

23066 REGHE

KNX heating actuator, 6-gang





with controller

rail mounting device, 4 rail units 6 outputs "TRIAC"

with manual electronic operation and LED status indication ETS product family: Heating, Air Conditioning, Ventilation Product type: Valve

■ Switching of electrothermal valve drives for heaters (e.g.

TSA 230 NC WW, TSA 24 NC WW) or cooling ceilings

- Switching operation or PWM operation
- Valve drives for 230 V or 24 V controllable
- KNX Data Secure compatible with ETS 5.7.7 or ETS 6.1.0 or higher

Ref.-no.

36006 1S R

KNX analogue actuator, 4-gang



rail mounting device, 4 rail units ETS product family: Output Product type: Analogue output 4-gang

The analogue output needs 24 V AC for operation. The necessary power can be supplied by the power supply unit ref.-no.: WSSV 10.

Ref.-no.

2204.01 REGA

Analogue actuator module, 4-gang



rail mounting device. 4 rail units

Extension module for analogue actuator 4-gang ref.-no.: 2204.01 REGA

Ref.-no.

2204.01 REGAM

KNX switch actuator, 1-gang





ETS product family: Output Product type: Binary output

■ KNX Data Secure compatible with ETS 5.7.3 or higher

Ref.-no.

23001 1S U

KNX switch actuator, 2-gang KNX blinds actuator, 1-gang





ETS product family: Output Product type: Binary output

■ KNX Data Secure compatible with ETS 5.7.3 or higher

Ref.-no.

23002 1S U

KNX universal dimming actuator, 1-gang





ETS product family: Illumination Product type: Dimmer

■ KNX Data Secure compatible with ETS 5.7.3 or higher

Ref.-no.

39001 1S U

20 210 W
20 210 VA
20 100 VA
1 32 W
20 230 W
20 230 W
20 200 W
1 200 W

KNX valve drive (motor-operated)



with controller

electromechanical valve drive ETS product family: Heating, Air Conditioning, Ventilation Product type: Valve

Refn	ο.

2177 SV R

Motion detector mini basic



- Brightness-independent detection of motions in interiors
- Connection to KNX e.g. multi station or push-button interface for automatic switching of loads
- Power supply via unchoked output of a (KNX) power supply with SELV
- Clamp mounting in suspended ceilings
- Ceiling installation on fixed ceilings in flush box with dimensions according to DIN 49073 with flush mounting set

(ref.-no.: PMM-UP-SET-WW)

 Surface-mounted ceiling installation with surface mounting set (ref.-no.: PMM-AP-SET-WW)

Ref.-no.

Run-on time: approx. 10 s white

Run-on time: approx. 270 s

white

■ BM 360 MB WW

■ BM 360 MB WW-270

Design ring



for KNX presence detector mini ref.-no.: 3361 M WW, 3361-1 M WW

for KNX brightness controller mini ref.-no.: 2096 LUX for motion detector mini basic ref.-no.: BM 360 MB WW

PMM DR38 ES

Ref.-no.

white	PMM DR38 WW
light grey	PMM DR38 LG
black	PMM DR38 SW
matt lacquered	
matt snow white	PMM DR38 WWM
matt graphite black	PMM DR38 SWM
metal colours (thermoplastic lacque	red)
aluminium	PMM DR38 AL

Flush mounting set



for ceiling installation of KNX presence detector mini (ref.-no.: 3361 M WW, 3361-1 M WW)

for ceiling installation of KNX brightness controller mini (ref.-no.: 2096 LUX)

for ceiling installation of Motion detector mini basic (ref.-no.: BM 360 MB WW)

Installation in flush box with dimensions according to DIN 49073

Design ring Ø inside: 36.6 mm, Ø outside: 80 mm Height above surface, design ring: 3 mm Height above surface, lens: 6.6 mm

	Refno.
white	PMM-UP-SET-WW
light grey	PMM-UP-SET-LG
black	PMM-UP-SET-SW
matt lacquered	
matt snow white	PMM-UP-SET-WWM
matt graphite black	PMM-UP-SET-SWM
metal colours (thermoplastic lacquere	ed)
aluminium (lacquered)	PMM-UP-SET-AL
stainless steel (lacquered)	PMM-UP-SET-ES

Surface mounting set



for ceiling installation of KNX presence detector mini (ref.-no.: 3361 M WW, 3361-1 M WW)

for ceiling installation of KNX brightness controller mini (ref.-no.: 2096 LUX)

for ceiling installation of Motion detector mini basic (ref.-no.: BM 360 MB WW)

Dimensions (\emptyset x H): 80 / 83 x 49 mm (incl. design ring) Design ring \emptyset inside: 36.6 mm, \emptyset outside: 80 mm

	Refno.
white	PMM-AP-SET-WW
light grey	PMM-AP-SET-LG
black	PMM-AP-SET-SW
matt lacquered	
matt snow white	PMM-AP-SET-WWM
matt graphite black	PMM-AP-SET-SWM
metal colours (thermoplastic	lacquered)
aluminium (lacquered)	PMM-AP-SET-AL
stainless steel (lacquered)	PMM-AP-SFT-FS

Condensation sensor



- Detection of water condensation on coolant lines in residential or functional buildings
- Connection to KNX push-button interfaces or other binary inputs with 5 V poll voltage (e.g. 2177 SV R, 23001 1S U, 23002 1S U, 39001 1S U, ... 2178 TS ..., ... 2178 ORTS ..., CO2 ... 2178 ..., 40002 1S E, 40004 1S E, 40008 1S E)
- Fitting on the coolant line

Ref.-no.

■ BTS 01

Leakage sensor



- Detection of water penetration and leaks
- Connection to KNX push-button interfaces or other binary inputs with 5 V poll voltage (e.g. 2177 SV R, 23001 1S U, 23002 1S U, 39001 1S U, .. 2178 TS ..., .. 2178 ORTS ..., CO2 .. 2178 ..., 40002 1S E, 40004 1S E, 40008 1S E)
- Fitting to the surface to be monitored

Ref.-no.

■ LES 01

stainless steel

External temperature sensor



for room thermostat ref.-no. 1790 RTR, TR D .. 1790 .. spare part for floor thermostat ref.-no. FTR 231 The sensor cable can be connected using a bifilar cable of $1.5\ mm^2$ in diameter that is suitable for mains voltage. When installed in a cable duct or near high voltage current cables, a shielded cable must be used.

Also suitable as external temperature sensor for the following

KNX devices, ref.-no.:

.. 2178 TS ..., .. 2178 ORTS ..., .. 5292 D 1ST, .. 5294 D 1ST, 2177 SV R, 23066 REGHE, 23001 1S U, 23002 1S U, 39001 1S U, .. 459 D 1S ..., 4000... 1S E

Ref.-no.

■ FF NTC

Magnet contact



To be integrated into the signalling system of the Smart Panels by the KNX system via binary inputs / push-button interfaces.



white

brown

Ref.-no. similar RAL 9016 FUS 441

FUS 4410 WW FUS 4410 BR

Technical data

Contact type:
Switching voltage:
Switching current:
Contact rating:
Transition resistance:
Permissible operating voltage:
Connection cable:

Dimensions:

1-pole, 1-way NO contact max. 100 V DC max. 0.5 A max. 10 W or 10 VA 0.15 Ω max. 40 V

LIYY 2 x 0.14 mm, Ø 3.2 mm (length 3 m)

contact = $32 \text{ mm} \times \emptyset 8 \text{ mm}$ magnet = $30 \text{ mm} \times \emptyset 6 \text{ mm} \text{ AINICo 5}$ housing (LxWxH) = $54 \times 13 \times 13 \text{ mm}$

KNX binary input, 6-gang



rail mounting device, 2 rail units 6 inputs AC/DC 10 ... 230 V ~ (different line conductors possible, e.g.: E1-3 = L1 and E4-E6 = L2) with status indicator ETS product family: Input Product type: Binary input

Ref.-no.

2116 REG

KNX binary input, 8-gang



rail mounting device, 4 rail units 8 inputs 12 ... 48 V AC/DC Auxiliary voltage output DC 24 V (SELV) for polling floating contacts with status indicator ETS product family: Input Product type: Binary input

Ref.-no.

2128 REG

KNX push-button interface, 2-gang



ETS product family: Input Product type: Binary input



- Inputs for polling conventional, floating contacts in KNX systems, and transmitting telegrams to the KNX bus for reporting statuses, meter readings, operating electrical loads, etc.
- Outputs for controlling LEDs

Ref.-no.

40002 1S E

KNX push-button interface, 4-gang



ETS product family: Input Product type: Binary input



- Inputs for polling conventional, floating contacts in KNX systems, and transmitting telegrams to the KNX bus for reporting statuses, meter readings, operating electrical loads, etc.
- Outputs for controlling LEDs

Ref.-no.

40004 1S E

KNX push-button interface, 8-gang





- ETS product family: Input Product type: Binary input
- Inputs for polling conventional, floating contacts in KNX systems, and transmitting telegrams to the KNX bus for reporting statuses, meter readings, operating electrical loads, etc.
- Outputs for controlling LEDs

Ref.-no.

40008 1S E

KNX universal weather station



compact housing including fastening arm and connection cable ETS product family: Physical sensors Product type: Weather station

The weather station needs an operating voltage supply of 24 V AC, for example power supply module ref.-no.

Ref.-no.

2225 WS U

Fastening arm



(spare part) for installation of the universal weather station, ref.-no.: 2225 WSU

Ref.-no.

2225 BFA

Connection cable



(spare part) for universal weather station, ref.-no.: 2225 WSU

Ref.-no.

Technical data

Cable type: Cable length: LiYCY 4xAWG26

KNX weather station "home"



The power supply ref.-no.: WSSV 10 is necessary for precipitation detection.

Ref.-no.

2224 WH

Technical data

Rated voltage: Power consumption: AC/DC 24 V SELV typical 7.5 W

Connection set

for weather station home ref.-no.: 2224 WH



 Ref.-no.

 for pole mounting 50 – 120 mm Ø
 MM 100

KNX analogue input, 4-gang



rail mounting device, 4 rail units ETS product family: Input Product type: Analogue input 4-gang

The analogue input needs a separate power supply, for example the power supply module ref.-no. WSSV 10.

Ref.-no.

2214 REG A

Power supply AC 24 V ~



for universal weather station ref.-no.: 2225 WS U for weather station home ref.-no.: 2224 WH for analogue input ref.-no.: 2214 REG A for analogue actuator ref.-no.: 2204.01 REGA rail mounting device, 4 rail units

Ref.-no.

WSSV 10

Technical data

Rated voltage: Output current: Output voltage: AC 230 V ~, 50/60 Hz max. 1 A AC 24 V ~

Wind sensor



- Sensor signals are evaluated via additional electronics, e.g. analogue input (ref. no. 2214 REG A)
- Output with analogue output signal 0 ... 10 V
- Maintenance-free
- Operation without additional power supply possible
- To avoid dew and condensation, use a separate power supply (ref.-no. WSSV 10) for heating

Ref.-no.

■ WS 10 W

Rain sensor



- Sensor signals are evaluated via additional electronics, e.g. analogue input (ref. no. 2214 REG A)
- Output using analogue output signal: 0 = dry, 10 V = rain
- Heating of the sensor surface with separate 24 V AC/DC power supply, ref.-no.: WSSV 10

Ref.-no.

WS 10 R

Brightness sensor



Rated voltage 24 V DC range 0 ... 60 000 lux, linear

Ref.-no.

58 x 35 x 64 mm

■ WS 10 H

Dawn sensor



Rated voltage 24 V DC range 0 ... 255 lux, linear

Ref.-no.

58 x 35 x 64 mm

■ WS 10 D

Temperature sensor



Rated voltage 24 V DC range $-30~^{\circ}\text{C}$... $+70~^{\circ}\text{C}$, linear

Ref.-no.

58 x 35 x 64 mm **WS 10 T**

Visualisation and operation



The Smart Controls 5 and 8 as well as the Smart Panel 8 act as control panels to operate various home automation systems via apps. All available applications are clearly displayed and can be called up directly via the touch display.



The task of JUNG servers and displays is to network modern building technology, to operate it centrally and to visualise states and functions. The future-proof technology supports users in their everyday lives and work and provides more convenience, economy and energy efficiency.

Signal panel Smart Panel

KNX signal panel



ETS product family: Display Product type: Signal panel

The glass panel with aluminium housing is equipped with 24 capacitive sensor buttons and 24 status LEDs.

Product characteristics

- Push-button functions switching, dimming, controlling blinds, value transmitter, calling up light scenes etc.
- High quality glass surface with 24 sensor buttons
- Operation via touching the sensor buttons
- Labelling with exchangeable labelling foil
- Status indication with 24 LEDs; the colours red, green and blue can be configured
- Acoustical feedback for touching sensor
- Fault message on dismounting
- Logic and time functions
- Integrated bus coupling unit
- Supply via separate power supply (ref.-no. NT 2405 VDC) or the auxiliary voltage output of the KNX power supply

	Retno.
glass green	✓ MBT 2424
glass white	MBT 2424 WW
glass black	MBT 2424 SW

Technical data

 External power supply
 AC/DC 24 V SELV

 Rated voltage:
 AC/DC 24 V SELV

 Power consumption:
 approx. 2.2 W

 Front plate (W x H x D):
 ca. 236 x 156 x 14 mm

 Installation depth:
 approx. 39 mm

Surface-mounted housing



for signal panel ref.-no.: MBT 2424 ..

		Refno.
ight grev	similar RAL 7035	EBG 2424

Flush-mounted power supply



for signal panel ref.-no.: MBT 2424 ..

	Refno.	
	NT 2405 VDC	
Technical data		
Input voltage: Output voltage:		AC 230 V ~, 50/60 Hz DC 24 V

KNX Smart Panel 8

** ***

Intended use

- Visualisation and operation of system statuses and information on building automation
- Mounting horizontally (recommended) or vertically
- Mounting in flush-mounted recessed box (ref.-no. EBG 24) or on flush box with dimensions according to DIN 49073 (recommendation: approx. 60 mm deep)

Product characteristics

- High performance HD screen
- Proximity sensor
- Capacitive touchscreen
- Cleaning mode with touch screen lock
- Fanless, without rotating parts
- Integrated bus coupling unit
- Graphical user interface for visualisation and operation of KNX devices
- Project design with Windows software "KNX Smart Panel Designer" (minimum requirements: Windows 10, 64-bit, 120 MB free disk space)
- Commissioning with ETS version 5.7.4 or higher and DCA
- KNX special functions, e.g. scenes, sequences, central function, presence simulation
- Rooms or elements: max. 300
- Structured by several rooms or as single room
- Time tables: max. 125 with 10 commands each
- Logic operations: max. 55
- Astronomical clock
- Visualisation of indoor and outdoor temperature
- Automatic temperature average per room
- Notifications (alarm, warning, information)
- E-mail notification
- Push notification
- Favourites page
- Light / dark colour scheme
- Two-level configuration access (admin / user)
- User management
- User (PIN codes): max. 10
- PIN protection for rooms / elements
- Backup and restore
- Mobile app
- Secure remote access via myJUNG account (SP-REMOTE-L necessary)
- App users per installation: max. 10
- Door communication function only in combination with Siedle Smart Gateway SG 650-.. or SG 150-..

	Refno.	
black	SP 0081 U	
Technical data		

Screen diagonal: 203 mm / 8" Resolution: 1280 x 800 (WXGA) Aspect ratio: 16:10 Overall dimensions (W x H): 225 x 145 mm Height above surface: 16 mm Installation depth: 22 mm Power consumption: max. 16 W DC 12 ... 32 V SELV via external power Power supply:

supply (ref.-no. NT 2415 REG VDC, not included)
Operating system:
Android
Processor:
Cortex-A53
Main memory:
2 GB

 Mass storage:
 16 GB Flash (available disc space depends on operating system)

 Loudspeaker:
 integrated integrated

 Microphone:
 1 x USB 2.0 type A

 USB ports:
 1 x 10/100/1000 Mbit/s

 KNX:
 KNX bus connection block KNX medium:

Flush-mounted recessed box



for Smart Panel ref.-no.: SP 0081 U cut-out dimensions (W x H): 212 x 124 mm installation depth: 75 mm

Refno
ERG 24

Smart Control

KNX Smart Panel 8 remote access licence



Remote access to the building technology via JUNG server in Germanv.

For further information on the installation please consult the Quick Start Guide.

License purchase exclusively via the JUNG online shop

Smart Control 5



Intended use

- Visualisation and operation of system statuses and information on building automation
- For vertical installation
- Installation in flush box with dimensions according to DIN 49073
- Ensure correct orientation when installing the flush box. Mounting screws must be in vertical alignment.

Product characteristics

- High performance HD screen
- Capacitive touchscreen
- Fanless, without rotating parts
- Proximity sensor
- Graphical user interface
- Brightness level of display adapts automatically to ambient brightness
- KNX visualisation in combination with Visu Pro Server (ref.-no.: JVP-SERVER-H2)
- KNX visualisation in combination with Smart Visu Server (ref.-no.: SV-SERVER-INT)
- Display of diagrams not possible
- eNet visualisation in combination with eNet server for rail mounting (ref.-no.: ENET-SERVER) with software version 2.2 or higher
- Door communication function only in combination with Siedle Smart Gateway SG 650-.. or SG 150-..
- Image memory integrated in Smart Gateway

	Refno.	
black	SC 5 SW	
Technical data		
Rated voltage:		DC 24 V SELV
Rated capacity:		12 W

 Rated capacity:
 12 W

 Screen diagonal:
 127 mm / 5"

 Resolution:
 1080 x 1920

 Frame dimensions (W x H):
 81 x 132 mm

 Power supply:
 PoE acc. to IEEE 802.3af

 or DC 24 V via external power supply

Processor: Cortex-A53
Loudspeaker: integrated
Microphone: integrated
LAN connections: 1 x 10/100 Mbit/s
Ambient temperature: 0 ... +30 °C

SV-Server set Smart Control 5



consists of Smart Visu Server (ref.-no.: SV-SERVER2..) and Smart Control 5 (ref.-no.: SC 5 SW)

black black including adapter for UK and China

Ref.-no.

SV-S2-SC 5 SW

SV-S2-INT-SC 5 SW

VV-S2-INT-SC 5 SW

Flush-mounted power supply



for Smart Control ref.-no.: SC 5 SW

Ref.-no.
NT 2405 VDC

Technical data

Input voltage:

Output voltage:

DC 24 V

Smart Control Visualisation

Smart Control 8



Intended use

- Visualisation and operation of system statuses and information on building automation
- Mounting horizontally (recommended) or vertically
- Mounting in flush-mounted recessed box (ref.-no. EBG 24) or on flush box with dimensions according to DIN 49073 (recommendation: approx. 60 mm deep)

Product characteristics

- High performance HD screen
- Proximity sensor
- Capacitive touchscreen
- Cleaning mode with touch screen lock
- Fanless, without rotating parts
- KNX visualisation in combination with Visu Pro Server (ref.-no.: JVP-SERVER-H2)
- KNX visualisation in combination with Smart Visu Server (ref.-no.: SV-SERVER-INT)
- eNet visualisation in combination with eNet server for rail mounting (ref.-no.: ENET-SERVER) with software version 2.2 or higher
- Door communication function only in combination with Siedle Smart Gateway SG 650-.. or SG 150-..
- Display of up to six IP camera images
- Image memory integrated in Smart Gateway

	Refno.	
black	SC 0081 U	

Technical data

Screen diagonal: 203 mm / 8" Resolution: 1280 x 800 (WXGA) Aspect ratio: 16:10 Overall dimensions (W x H): 225 x 145 mm Height above surface: 16 mm Installation depth: 22 mm Power consumption: max. 16 W DC 12 ... 32 V SELV via external power Power supply: supply (ref.-no. NT 2415 REG VDC, not included) Android

Operating system: Androed Processor: Cortex-A53
Main memory: 2 GB
Mass storage: 16 GB Flash (available disc space depends on operating system)

Mass storage:

16 GB Flash (available disc space depends on operating system)

Loudspeaker:

Microphone:

USB ports:

1 x USB 2.0 type A
1 x Mini-USB OTG

LAN connections:

1 x 10/100/1000 Mbit/s
Ambient temperature:

0 ... +30 °C

Atmospheric humidity:

5 ... 80 % (no condensation)

Flush-mounted recessed box



for Smart Control ref.-no.: SC 0081 U cut-out dimensions (W x H): 212 x 124 mm installation depth: 75 mm

Ref.-no. EBG 24

Power supply for rail mounting



for Smart Panel ref.-no.: SP 0081 U for Smart Control ref.-no.: SC 0081 U for Smart Control ref.-no.: SC 5 SW rail mounting device, 4 rail units

Ref.-no.
NT 2415 REG VDC

Technical data

Input voltage: AC 100 ... 240 V \sim , 50/60 Hz Output voltage: DC 24 V SELV

Smart Visu Server



including plug-in power supply

Intended use

- Visualisation and operation of KNX systems via devices with HTML5 browser or app (iOS, Android), e.g. Smart Control (ref.-no.: SC 5 SW, SC 0081 U), smartphone, tablet, laptop, PC, etc.
- Visualisation and operation of Philips Hue systems
- Operation in local IP networks that support DHCP (Dynamic Host Configuration Protocol), or with static IP address (IPv4)
- Operation in interiors

Product characteristics

- Web visualisation of KNX system for status indication and operation (SV-Home)
- Access from max. 10 different clients to SV-Home recommended
- Integrated web-based commissioning tool (SV-Control)
- Easy to create a pre-configured user interface, optimised for domestic applications and small commercial facilities
- Graphical control elements: symbols can be selected from supplied libraries
- Import of group addresses (three-stage) via OPC import (ETS3, ETS4, ETS5)
- Manual input of group addresses possible
- 32 areas
- 320 dynamic functions (max. 1600 data points)
- 32 action groups
- 320 configurable actions (max. 32 functions per action)
- Customised
- Switching times
- Status logic
- Depending on events
- Astro
- Creation of up to 24 users with different roles and rights
- Storage of data (e.g. temperature values) and creation of diagrams (display of diagrams not possible with SC 5 SW)
- Connection to KNX bus via interfaces (ref.-no. IPR 300 SREG, IPS 300 SREG, 20320 1S IPS R), not included
- Integration of Philips Hue systems in the KNX installation
- Connection to Philips Hue via Philips Hue Bridge
- Integration of SONOS loudspeakers in the KNX installation
- Integration of Amazon Alexa voice control via myJUNG account
- Integration of Google Home voice control via myJUNG account
- Integration of Samsung SmartThings via myJUNG account
- Secure remote access via myJUNG account (SV-SERVER-L necessary)
- Secure remote sharing with further myJUNG accounts
- Update and upgrade compatible

with Europlug SV-SERVER2 including adapter for UK and China SV-SERVER2-INT

Technical data

Rated voltage: DC 5 V SELV Power consumption: typical 3 W, max. 10 W Ambient temperature: 0 ... +40 °C Storage/transport temperature: -25 ... +70 °C Terminals

: 2 x USB 2.0 Host 2 x USB 3.0 Host

Dimensions (L x W x H) 98 x 80 x 32 mm without adapter: Plug-in power supply Primary voltage: AC 100 ... 240 V ~ Mains frequency: 50/60 Hz Rated current: max. 3 A DC 5 V SELV Secondary voltage: Protection class: Ш Length of connected cable: 1.5 m

Mounting set



for Smart Visu Server ref.-no.: SV-SERVER2.. with adapters for DIN rail mounting and wall installation

Ref.-no.

SV-SERVER2-MS

Smart Visu Server remote access licence



Remote access to the building technology via JUNG server in Germany.

For further information on the installation please consult the Quick Start Guide.

License purchase exclusively via the JUNG online shop

Ref.-no.

unlimited SV-SERVER-L

Visu Pro Server





fanless, without rotating parts including plug-in power supply

Intended use

- Mini PC for domestic applications and small commercial facilities
- Visualisation and operation of KNX systems via devices with HTML5 browser or app (iOS, Android), e.g. Smart Control (ref.-no.: SC 5 SW, SC 0081 U), smartphone, tablet, laptop, PC, etc.
- Support of KNX IP Secure and KNX Data Secure (as of version 4.5)
- Operation in local IP networks that support DHCP (Dynamic Host Configuration Protocol), or with static IP address (IPv4)
- Desktop device, mounting on DIN rail according to EN 60715 possible
- Max. size of the visualisation project as template in JUNG Smart Assistant
- Connection to KNX bus via interfaces (ref.-no. IPR 300 SREG, IPS 300 SREG, 20320 1S IPS R, 2131 USBS REG, 2131 USBS), not included

Product characteristics

- Fanless mini PC
- JUNG Visu Pro software pre-installed and activated
- Windows 10 pre-installed
- Quadcore Intel Celeron processor
- 4 GB RAM
- 64 GB internal memory, partly used by operating system
- 1 x HDMI
- 4 x USB 3.0
- 2 x LAN RJ45 (LAN 1: static IP address, LAN 2: DHCP)
- The visualisation can be realised with devices with a browser suitable for HTML5 (e.g. latest version of Chrome, Firefox or Safari)
- Access from max. 10 different clients possible
- Integration of Amazon Alexa voice control via myJUNG account
- Integration of Google Home voice control via myJUNG account
- Integration of Samsung SmartThings via myJUNG account
- Secure remote access via myJUNG account (JVP-L necessary)
- Secure remote sharing with further myJUNG accounts
- Access to IP cameras via RTSP
- Control of IP cameras via ONVIF (profile S)
- Multilingual visualisation can be created
- Visualisation switchable between day/night
- Update and upgrade compatible

Process connections

- KNX editor/ KNX editor 2.0
- instalight editor
- Device editor
- vitaLED editor
- XPL editorSENEC energy storage
- Process model
- Visualisation editor
- Work sheet generator
- Calendar
- JUNG Visu Pro Starter

Data import from ETS

- ETS5: use of project export of ETS
- ETS4: use of project export of ETS
- ETS3: use of OPC export of ETS
- ETS2 version 1.1, 1.2 and 1.3: files generated by "print export" can be read
- Previous ETS versions: not possible

Ref.-no.

German, with Europlug
English, including adapter for UK and
China

JVP-SERVER-H2 JVP-SERVER-H2GB

Technical data

Plug-in power supply

Primary voltage:

Mains frequency:
Secondary voltage:
Secondary current:
Protection class:

AC 100 ... 240 V ~

50/60 Hz

DC 12 V SELV

2 A

JUNG Visu Pro Software



Note: The software can only be downloaded from the JUNG website. When downloading, you can choose between the English and the German version. Each installation will run in demo mode for 20 days or 400 starts. For an unrestricted use the software must be activated via a myJUNG account.

License purchase exclusively via the JUNG online shop

Intended use

- Visualisation and operation of KNX systems via devices with HTML5 browser or app (iOS, Android), e.g. Smart Control (ref.-no.: SC 5 SW, SC 0081 U), smartphone, tablet, laptop, PC, etc.
- Support of KNX IP Secure and KNX Data Secure (as of version 4.5)
- Connection to KNX bus via interfaces (ref.-no. IPR 300 SREG, IPS 300 SREG, 20320 1S IPS R, 2131 USBS REG, 2131 USBS), not included

Product characteristics

- Access from max. 20 different clients possible (with Windows 10)
- Integration of Amazon Alexa voice control via myJUNG account
- Integration of Google Home voice control via myJUNG account
- Integration of Samsung SmartThings via myJUNG account
- Secure remote access via myJUNG account (JVP-L necessary)
- Secure remote sharing with further myJUNG accounts
- Access to IP cameras via RTSP
- Control of IP cameras via ONVIF (profile S)
- Multilingual visualisation can be created
- Visualisation switchable between day/night
- Update and upgrade compatible

Process connections

- KNX editor/ KNX editor 2.0
- instalight editor
- Device editor
- vitaLED editor
- XPL editor
- SENEC energy storage
- Process model
- Visualisation editor
- Work sheet generator
- Calendar
- JUNG Visu Pro Starter

Technical requirements

Hardware

■ As for Visu Pro Server (ref.-no.: JVP-SERVER-H2) or better Please note: The performance of the hardware is one of the limiting factors for the project size.

Operating systems

■ Windows 10 + 11

KNX editor

The Falcon driver of the KNX Association is used for the KNX bus. The KNX connection requires a suitable version of the Falcon driver and the respective interfaces.

Data import from ETS

- ETS5: use of project export of ETS
- ETS4: use of project export of ETS
- ETS3: use of OPC export of ETS
- ETS2 version 1.1, 1.2 and 1.3: files generated by "print export" can be read
- Previous ETS versions: not possible

	Refno.
Full version	JVP-V
Planner version	JVP-P

JUNG Visu Pro Software Hotel



Operating systems

■ Windows 10 + 11

Special function HOTEL

Extension of the KNX editor to max. 150 KNX tunnel connections
Communication via KNX IP Secure Tunnelling

Extended support is only guaranteed when using JUNG

interfaces (e.g. IPR 300 SREG, IPS 300 SREG, 20320 1S IPS R, 2131 USBS REG, 2131 USBS).

Integration of third-party systems:

- Door locking systems of Assa Abloy
- Guest card identification
- Staff card identification
- Access counter / documentation
- Evaluation of the door locking system
- Hotel booking software Protel PMS
 - Guest identification per room
 - Receive requests from the hotel room (e.g. Do not disturb, Make up room etc.)
 - Change the room temperature of the PMS system
- Oracle Hospitality OPERA or Oracle Hospitality Suite 8 PMS
 - Guest ientification per room
 - Receive requests from the hotel room (e.g. Do not disturb, Make up room etc.)
 - Change the room temperature of the PMS system

Ref.-no. JVP-HOTEL

JUNG Visu Pro remote access licence



Full version hotel

Remote access to the building technology via JUNG server in Germany.

For further information on the installation please consult the Quick Start Guide.

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Ref.-no.
unlimited JVP-L

KNX product data base



Database for ETS www.jung-group.com > Service > Downloads

Bus connection block



red/black (for KNX) yellow/white Ref.-no. 2050 RT SW 2050 GE WS

Connection cover



for bus terminal of rail mounting devices

Ref.-no.

2050 K

Button lever



for the simple and gentle dismounting of rockers and covers

Ref.-no.

W-KEIL

Suction lifter



for KNX room controller LS TOUCH ref.-no.: LSZ 459 D 1S .. for centre plates with knob ref.-no.: .. 1740 .. for the simple and gentle dismounting

Ref.-no.

W-HEBER

YOUR PARTNER WORLDWIDE

REPRESENTED IN 95 COUNTRIES WORLDWIDE

JUNG is represented with 21 subsidiaries and numerous distributors on 6 continents worldwide.

International representatives



Have you got questions, requests or comments about our products and solutions? Then contact us directly. We look forward to helping you!





Follow the inspiration















Follow JUNG on Pinterest and Instagram if you are always looking for new ideas and inspiration. On these channels you will discover inspiring designs and fascinating technology staged in high quality.











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