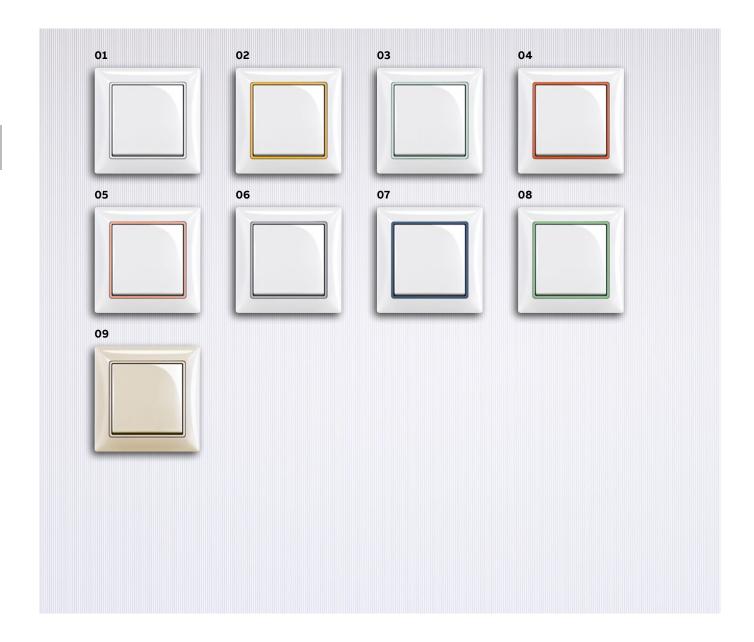
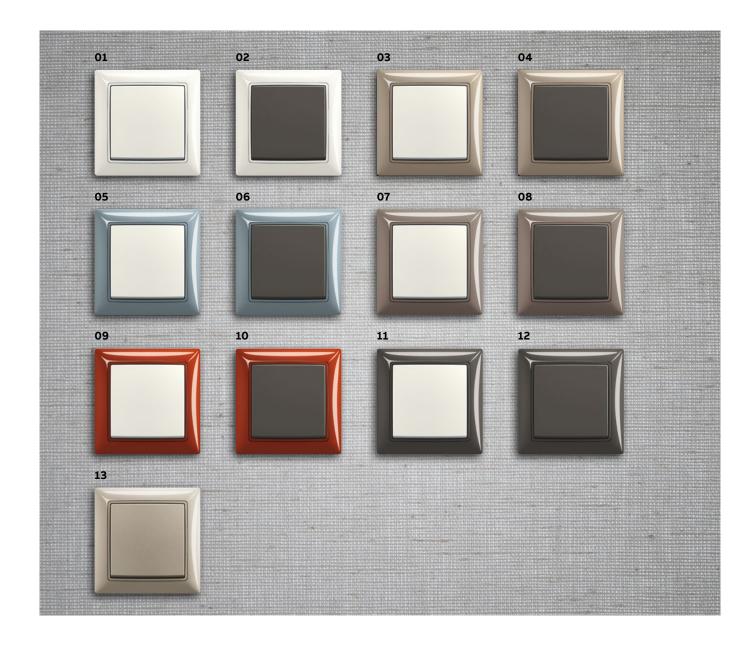
One concept, numerous possibilities.

Square but still round, white but colourful. A smart concept which inspires the imagination and acknowledges the desire for individual styling. Elements formed into a creative solution. White rockers and frames fine-tuned with discreet colour rings. The concept which makes its own style.



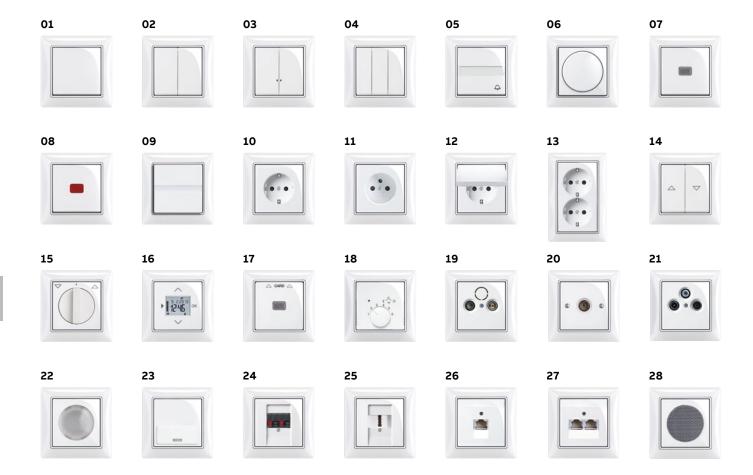
- 01 alpine white / alpine white
- 02 alpine white / yellow
- 03 alpine white / luminous
- 04 alpine white / orange
- 05 alpine white / apricot
- 06 alpine white / silver
- 07 alpine white / blue
- 08 alpine white / light green
- 09 white / white

basic55® range has many facets. It fulfils every wish for creative design. Six frame colours can be perfectly combined with two rocker colours to meet individual expectations. Plus the luxurious champagne version as alternative. Thirteen exclusive options for combining puristic design with modern, pleasant colours.



- 01 chalet-white/chalet-white
- 02 chalet-white/château-black
- 03 maison-beige/chalet-white
- 04 maison-beige/château-black
- 05 bistro-blue/chalet-white
- 06 bistro-blue/château-black
- 07 entrée-grey/chalet-white
- 08 entrée-grey/château-black
- 09 foyer-red/chalet-white
- 10 foyer-red/château-black
- 11 château-black/chalet-white
- 12 château-black/château-black
- 13 champagne

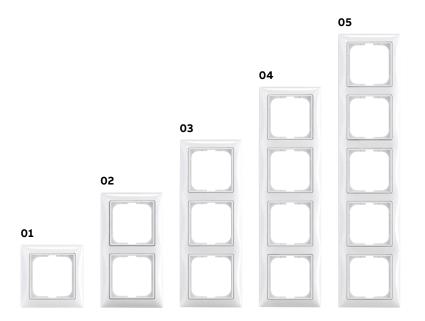
Selected functions.



- 01 Switch/button with rocker
- 02 2gang switch
- 03 2gang switch with neon lamp
- 04 3gang 1way switch
- 05 Push switch with doorbell symbol and labeling field
- 06 Rotary dimmer
- 07 Push switch with illumination
- 08 20 A DP switch with red neon indicator
- 09 Busch-Comfort switch®
- 10 SCHUKO® socket outlet, shuttered
- 11 Socket outlet, shuttered with earthing pin
- 12 SCHUKO® socket outlet with hinged lid
- 13 SCHUKO® double socket outlet
- 14 Blind switches/push-buttons
- 15 Blind switches/push-buttons with rotary knob

- 16 Comfort timer
- 17 Card switch
- 18 Room temperature controller
- 19 Antenna socket
- 20 Antenna socket for TV
- 21 Antenna socket for Radio/TV/SAT
- 22 Light signal
- 23 Busch-iDock
- 24 Loudspeaker outlet
- 25 Telephone Single Outlet (TAE)
- 26 Universal data connecting unit
- 27 Universal data connecting unit, 2gang
- 28 Loudspeaker

Selected functions.



- 1 to 5gang cover frame for horizontal and vertical installation.
- 01 84 mm x 84 mm
- 02 84 mm x 155 mm
- 03 84 mm x 226 mm
- 04 84 mm x 297 mm
- 05 84 mm x 368 mm





alpine white

chalet-white

château-black

2006/5 UC-94-507

2006/5 UC-95-507

2006/5 UC-96-507

2CKA001012A2141

2CKA001012A2177

2CKA001012A2187

10/100

10/100

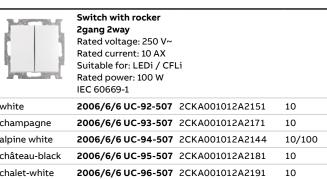
10/100

basic55®

Switches / push-buttons

Product	Article-No.	Order-No.	Pack/Qty
	Switch with rocker breaking circuit, 1-po Rated voltage: 250 V~ Rated current: 10 AX Suitable for: LEDi / CF Rated power: 100 W IEC 60669-1		
white	2006/1 UC-92-507	2CKA001012A2146	10/100
champagne	2006/1 UC-93-507	2CKA001012A2164	10/100
alpine white	2006/1 UC-94-507	2CKA001012A2139	10/100
château-black	2006/1 UC-95-507	2CKA001012A2174	10
chalet-white	2006/1 UC-96-507	2CKA001012A2184	10/100
•	Switch with rocker breaking circuit, 1-po With neon lamp. Rated voltage: 250 V~ Rated current: 10 AX Suitable for: LEDi / CF Rated power: 100 W IEC 60669-1		
white	2006/1 UCGL-92-507	2CKA001012A2156	10/100
champagne	2006/1 UCGL-93-507	2CKA001012A2165	10
alpine white	2006/1 UCGL-94-507	2CKA001012A2153	10/100
château-black	2006/1 UCGL-95-507	2CKA001012A2175	10
chalet-white	2006/1 UCGL-96-507	2CKA001012A2185	10
	Switch with rocker 1gang 2way Rated voltage: 250 V~ Rated current: 10 AX Suitable for: LEDi / CF Rated power: 100 W IEC 60669-1	'Li	
white	2006/6 UC-92-507	2CKA001012A2149	10/100
champagne	2006/6 UC-93-507	2CKA001012A2169	10/100
alpine white	2006/6 UC-94-507	2CKA001012A2142	10/100
château-black	2006/6 UC-95-507	2CKA001012A2179	10/100
chalet-white	2006/6 UC-96-507	2CKA001012A2189	10/100
	Switch with rocker 2gang 1way Rated voltage: 250 V~ Rated current: 10 AX Suitable for: LEDi / CF Rated power: 100 W IEC 60669-1	'Li	
white	2006/5 UC-92-507	2CKA001012A2148	10/100
champagne	2006/5 UC-93-507	2CKA001012A2167	10/100

Product	Article-No.	Order-No.	Pack/Qty
	Switch with rocke 2gang 1way With neon lamp. Rated voltage: 250 Rated current: 10 Suitable for: LEDi Rated power: 100 IEC 60669-1	O V~ AX / CFLi	
white	2006/5 UCGL-92	-507 2CKA001012A2157	10/100
champagne	2006/5 UCGL-93	-507 2CKA001012A2168	10
alpine white	2006/5 UCGL-94	-507 2CKA001012A2154	10/100
château-black	2006/5 UCGL-95	-507 2CKA001012A2178	10
chalet-white	2006/5 UCGL-96	-507 2CKA001012A2188	10





Switch with rocker 3gang 1way, SP Rated voltage: 250 V~ Rated current: 16 AXIEC 60669-1

white	106/3/1 UC-92-507	2CKA001012A2158	10/100
champagne	106/3/1 UC-93-507	2CKA001012A2163	10
alpine white	106/3/1 UC-94-507	2CKA001012A2155	10/100
château-black	106/3/1 UC-95-507	2CKA001012A2173	10
chalet-white	106/3/1 UC-96-507	2CKA001012A2183	10



Switch with rocker 1gang Rated voltage: 250 V~

Rated current: 10 AX Suitable for: LEDi / CFLi Rated power: 100 W IEC 60669-1

white	2006/7 UC-92-507	2CKA001012A2152	10
champagne	2006/7 UC-93-507	2CKA001012A2172	10
alpine white	2006/7 UC-94-507	2CKA001012A2145	10
château-black	2006/7 UC-95-507	2CKA001012A2182	10
chalet-white	2006/7 UC-96-507	2CKA001012A2192	10

10

10

basic55®

Switches / push-buttons

Product	Article-No.	Order-No.	Pack/Qty
- - 0	Switch with rocker 1gang DP With neon lamp. Rated voltage: 250 V Rated current: 20 A Suitable for: LEDi / C Rated power: 250 W IEC 60669-1		
white	1020/2 UCK-92-507	2CKA001020A0090	1
champagne	1020/2 UCK-93-507	2CKA001020A0091	10
alpine white	1020/2 UCK-94-507	2CKA001020A0089	1
château-black	1020/2 UCK-95-507	2CKA001020A0092	10
chalet-white	1020/2 UCK-96-507	2CKA001020A0093	10



Switch with rocker 1) 2) 1gang 2way with N-terminal

With neon lamp.
Rated voltage: 250 V~
Rated current: 10 AX
Suitable for: LEDi / CFLi
Rated power: 100 W
IEC 60669-1

white	2006/6 UCK-92-507	2CKA001012A2150	10
champagne	2006/6 UCK-93-507	2CKA001012A2170	10
alpine white	2006/6 UCK-94-507	2CKA001012A2143	10
château-black	2006/6 UCK-95-507	2CKA001012A2180	10
chalet-white	2006/6 UCK-96-507	2CKA001012A2190	10

¹) With 1 mA neon lamp

 $^{^{\}rm 2)}$ Illuminable by using lamps 8360, 8362, 8363, 8365, 8366, and 8367 and LED inserts.



Push switch with rocker SP, with normally open contact (operating current)

With N terminal. Rated voltage: 250 V~ Rated current: 10 AIEC 60669-1

white	2026 UC-92-507	2CKA001413A1083	10/100
champagne	2026 UC-93-507	2CKA001413A1091	10/100
alpine white	2026 UC-94-507	2CKA001413A1080	10/100
château-black	2026 UC-95-507	2CKA001413A1095	10
chalet-white	2026 UC-96-507	2CKA001413A1099	10



Push switch with rocker with doorbell symbol and labeling field

SP (operating current), With N terminal. Secondary: 250 V-

Rated current: 10 AIEC 60669-1

white	2026 UCN/KL-92-507 2CKA001413A1087	10/100
champagne	2026 UCN/KL-93-507 2CKA001413A1093	10
alpine white	2026 UCN/KL-94-507 2CKA001413A1086	10/100
château-black	2026 UCN/KL-95-507 2CKA001413A1097	10
chalet-white	2026 UCN/KL-96-507 2CKA001413A1101	10

Product	Article-No.	Order-No.	Pack/Qty



Push switch with rocker and neutral symbol SP, with normally open contact (operating current)

With N terminal. Rated voltage: 250 V~ Rated current: 10 AIEC 60669-1

2026 UCN-95-507

2026 UCN-96-507

 white
 2026 UCN-92-507
 2CKA001413A1084
 10/100

 champagne
 2026 UCN-93-507
 2CKA001413A1092
 10/100

 alpine white
 2026 UCN-94-507
 2CKA001413A1081
 10



château-black

chalet-white

Card switch 10 A ¹) SP, with normally open contact (operating current)

2CKA001413A1096

2CKA001413A1100

Illuminable.
With N terminal.
Rated voltage: 250 V~
Rated current: 10 A
Suitable for: LEDi / CFLi
Rated power: 100 W

Protection class (Device): IP 20IEC60669-1, British

Standard EN 60669-1

	2025 U	2CKA001012A1713	10
Mounting boxes:	35 mm deep flush 1ga or Dual Box 3070-2/35	9	
2gang product combinations:			
delivery form:	elivery form: Adapter plate APBS to be ordered separate.		

³⁾ Only in conjunction with standard flush-mounting boxes according to DIN 49073, erect or Busch-Jaeger No. 3040 wallbox stonework, 3050 wallbox cavity wall or 3060 wallbox concrete)



Cover plate 1)

For card switch. For insert 2025 U.

Suitable for cards sized 54 x 86 mm.

The inner part of the cover plate is made of light-conducting plastic, so that the card slot is illuminated.

white	1792-92-507	2CKA001710A3865	10
champagne	1792-93-507	2CKA001710A3929	10
alpine white	1792-94-507	2CKA001710A3864	10
château-black	1792-95-507	2CKA001710A3933	10
chalet-white	1792-96-507	2CKA001710A3937	10

¹⁾ Due to dimensions cover is suitable in cover frames without decorative styling frame only

Switches / push-buttons

Product	Article-No.	Order-No.	Pack/Qty
	Switch 2gang 1way with rocker, IP44 The IP44 protection level will achieved only if the device is mounted on a flat and napless wall. With screwless terminals. Rated voltage: 250 V~ Rated current: 10 AX		
white	3521B-A05945 92	2CHB210599A4092	10
champagne	3521B-A05945 93	2CHB210599A4093	10
alpine white	3521B-A05945 94	2CHB210599A4094	10
château-black	3521B-A05945 95	2CHB210599A4095	10



Switch 1gang 2way with rocker, IP44

The IP44 protection level will achieved only if the device is mounted on a flat and napless wall.

With screwless terminals.

Rated voltage: 250 V~

Rated current: 10 AX

white	3521B-A06945 92	2CHB210699A4092	10
champagne	3521B-A06945 93	2CHB210699A4093	10
alpine white	3521B-A06945 94	2CHB210699A4094	10
château-black	3521B-A06945 95	2CHB210699A4095	10



Switch 1gang Intermediate with rocker, IP44

The IP44 protection level will achieved only if the device is mounted on a flat and napless wall.

With screwless terminals.

Rated voltage: 250 V~

Rated current: 10 AX

white	3521B-A07945 92	2CHB210799A4092	10
champagne	3521B-A07945 93	2CHB210799A4093	10
alpine white	3521B-A07945 94	2CHB210799A4094	10
château-black	3521B-A07945 95	2CHB210799A4095	10



Switch 2gang 1way, with N-Terminal with rocker, IP44

The IP44 protection level will achieved only if the device is mounted on a flat and napless wall. With screwless terminals.

Rated voltage: 250 V~

Rated current: 10 AX

white	3521B-A81945 92	2CHB218199A4092	10
champagne	3521B-A81945 93	2CHB218199A4093	10
alpine white	3521B-A81945 94	2CHB218199A4094	10
château-black	3521B-A81945 95	2CHB218199A4095	10



Push Switch 1gang 2way with rocker, IP44

The IP44 protection level will achieved only if the device is mounted on a flat and napless wall.

With screwless terminals.

Rated voltage: 250 V~

Rated current: 10 A

white	3521B-A89945 92	2CHB218699A4092	10
champagne	3521B-A89945 93	2CHB218699A4093	10
alpine white	3521B-A89945 94	2CHB218699A4094	10
château-black	3521B-A89945 95	2CHB218699A4095	10

Dimmers

Product	Article-No.	Order-No.	Pack/Qty



Busch-rotary dimmer 1) 2) 3) 4) 5) 6) 7) 8) 9) UP, LED, 2-400 W

Very small installation depth: < 20 mm Without claws.

With rotary control, two-way switch and soft-catch. 2-wire connection (neutral conductor not required) Optimised for dimming of retrofit LED lamps (LEDi). For dimmable Retrofit-LEDs (LEDi).

For dimmable Retrofit-LEDs (LEDi) with conventional or electronic transformers.

For incandescent lamps, 230 V tungsten halogen lamps, low-voltage halogen lamps with conventional or electronic transformers and dimmable energy-saving halogen lamps.

Mix operaton of LEDi with conventional loads possible. With manually adjustable operating mode: trailing / leading edge control.

With adjustable minimum/maximum brightness.

Low-noise level by MOSFET transistors.

With electronic short-circuit protection.

With electronic overload protection.

Without cover plate.

Rated voltage: 230 V~, + 10% / - 10%

Rated frequency: 50 Hz/60 Hz

Nominal power: 2 - 100 W/VA (leading edge control) Nominal power: 2 - 400 W/VA (trailing edge control)

Protection class (Device): IP 20

Temperature range (Device): 0 °C to 35 °CIEC 60669-2-1,

British Standard EN 60669-2-1



6523 UR-103-500 2CKA006512A0345

 $^{^{1)}}$ Illuminable with neon lamp. Neon lamp included in delivery with cover plate. ²⁾ In the case of conventional transformers, take ~20% transformer loss into account.

³⁾ In case of electronic transformers, 5 % transformer losses.

⁴⁾ Also applicable for 1gang 2way installations.

⁵⁾ Provided with terminal for net disconnection devices.

 $^{^{6)}}$ Only in conjunction with standard flush-mounting boxes according to DIN 49073, erect or Busch-Jaeger No. 3040 wallbox stonework, 3050 wallbox cavity wall or 3060 wallbox concrete)

n Recommendation: Please use loads and types of one producer.

⁸⁾ The dimmer interface is not standardised, it is the responsibility of the lamp $manufacturers \ to \ list \ compatible \ products \ in \ their \ manufacturing \ information.$ Different installation situations can lead to different results. To clear up the problem, for example, it is recommended to carry out a local test of the selected lamps and dimmers. Please consult the lamp manufacturer for the LED dimmer $\,$ recommended.

⁹⁾ A liability on the part of Busch-Jaeger for the compatibility of the allocated lamps and dimmers is therefore excluded.

Pack/Qty

basic55®

Dimmers

Product Article-No. Order-No. Pack/Qty Product Article-No.



Busch-touch dimmer 1) 2) 3) 4) 5) 6) 7) 8) Flush-mounted, LED, 2-100 W

Touch dimmer.

2-wire connection (neutral conductor not required) Neutral conductor optionally connectable (recommended for the connection of low loads < 10 W/VA).

Order-No.

Optimised for dimming of retrofit LED lamps (LEDi). For incandescent lamps, 230V tungsten halogen lamps and low-voltage halogen lamps with conventional transformers or electronic transformers and dimmable halogen energy-saving lamps.

Mix operaton of LEDi with conventional loads possible. With adjustable minimum brightness.

The minimum brightness for the leading edge control can be adjusted using the potentiometer.

The potentiometer at the left limit stop corresponds

with the trailing edge control mode. Low-noise level by MOSFET transistors.

With electronic short-circuit protection.

With electronic overload protection.

With light-level memory and minimum brightness memory.

Operation also possible via conventional push buttons (2020 US, 2021/6 UK).

Without control cover.

For control cover with control lamp 6543-xxx-10x. For Busch-Remote control IR control cover 6066-xxx-10x. For comfort timer control element 6455-101-500. For Busch-Watchdog Presence tech 6813-xxx-101 und

Nominal power: 2 - 100 W/VA (retrofit LED loads). Nominal power: 10 - 200 W/VA (non-LED loads).

Rated voltage: 230 $V\sim$, +10 % / -10 % Rated frequency: 50 Hz - 60 Hz

Inputs: 1

6813/11-xxx.

Outputs: 1x dimming channel Protection class (Device): IP 20

Temperature range (Device): 0 °C to 35 °C

Dimensions: (L x W x D): 71 mm x 71 mm x 32 mmIEC 60669-2-1, British Standard EN 60669-2-1



6526 U-500

2CKA006512A0323 1) Illuminable with neon lamp. Neon lamp included in delivery with cover plate.

1/10

- $^{2)}$ In the case of conventional transformers, take ~20% transformer loss into account.
- 3) In case of electronic transformers, 5 % transformer losses.
- $^{\rm 4)}$ Only in conjunction with standard flush-mounting boxes according to DIN 49073, erect or Busch-Jaeger No. 3040 wallbox stonework, 3050 wallbox cavity wall or 3060 wallbox concrete)
- 5) Recommendation: Please use loads and types of one producer.
- 6) In connection with 6810-21x-101 and 6800-xx-104 (M) only suitable for switching retrofit LEDs (for 2-conductor connection).
- $^{7)}$ The dimmer interface is not standardised, it is the responsibility of the lamp manufacturers to list compatible products in their manufacturing information. Different installation situations can lead to different results. To clear up the problem, for example, it is recommended to carry out a local test of the selected lamps and dimmers. Please consult the lamp manufacturer for the LED dimmer
- 8) A liability on the part of Busch-Jaeger for the compatibility of the allocated lamps and dimmers is therefore excluded.



Busch-rotary dimmer 1) 2) 3) 4) 5) 6) 7) 8) 9) Flush-mounted, LED, 2-100 W

With rotary control, two-way switch and soft-catch. 2-wire connection (neutral conductor not required) Optimised for dimming of retrofit LED lamps (LEDi). For dimmable Retrofit-LEDs (LEDi).

For dimmable Retrofit-LEDs (LEDi) with conventional or electronic transformers.

For incandescent lamps, 230 V tungsten halogen lamps, low-voltage halogen lamps with conventional or electronic transformers and dimmable energy-saving halogen lamps.

Mix operator of LEDi with conventional loads possible. Via mode switch adjustable between leading edge control and trailing edge control.

Low-noise level by MOSFET transistors.

With electronic short-circuit protection.

With electronic overload protection.

With adjustable minimum brightness.

Without cover plate.

Rated voltage: 230 V~, + 10% / - 10% Rated frequency: 50 Hz/60 Hz

Nominal power: 2 - 100 W/VA (retrofit LED loads). Nominal power: 10 - 250 W/VA (non-LED loads).

Protection class (Device): IP 20

Temperature range (Device): 0 °C to 35 °CIEC 60669-2-1,

British Standard EN 60669-2-1

6523 U-102-500

2CKA006512A0335

- 1) Illuminable with neon lamp. Neon lamp included in delivery with cover plate.
- ²⁾ In the case of conventional transformers, take ~20% transformer loss into account.
- 3) In case of electronic transformers, 5 % transformer losses.
- 4) Also applicable for 1gang 2way installations.
- 5) Provided with terminal for net disconnection devices.
- 6) Only in conjunction with standard flush-mounting boxes according to DIN 49073, erect or Busch-Jaeger No. 3040 wallbox stonework, 3050 wallbox cavity wall or 3060 wallbox concrete)
- $^{7)}$ Recommendation: Please use loads and types of one producer.
- 8) The dimmer interface is not standardised, it is the responsibility of the lamp $manufacturers \ to \ list \ compatible \ products \ in \ their \ manufacturing \ information.$ Different installation situations can lead to different results. To clear up the problem, for example, it is recommended to carry out a local test of the selected lamps and dimmers. Please consult the lamp manufacturer for the LED dimmer recommended.
- 9) A liability on the part of Busch-Jaeger for the compatibility of the allocated lamps and dimmers is therefore excluded.

Dimmers

Product Article-No. Order-No. Pack/Qty Busch-rotary dimmer 1) 2) 3) 4) flush mounted, R, 60-600 W With rotary control, 2way On-Off switching and soft-catch. Leading Edge control. For incandescent lamps and 230 V tungsten halogen With adjustable minimum brightness. Without cover plate. Rated voltage: 230 V~, +10 % / -10 % Rated frequency: 50 Hz Rated power: 60 - 600 W IEC 60669-2-1. British Standard EN 60669-2-1 2250 U-500 2CKA006515A0848 1) Illuminable with neon lamp. Neon lamp included in delivery with cover plate.

⁴⁾ Provided with terminal for net disconnection devices.



Busch-rotary dimmer 1) 2) 3) 4) 5) flush mounted, RL, 20-500 W

With rotary control, 2way On-Off switching and soft-catch.

Leading Edge control.

For incandescent lamps, 230 V tungsten halogen lamps and low-volt halogen lamps with conventional transformer.

With adjustable minimum brightness.

Without cover plate.

Rated voltage: 230 V~, +10 % / -10 %

Rated frequency: 50 Hz Rated power: 20 - 500 W/VA

IEC 60669-2-1, British Standard EN 60669-2-1

2CKA006512A0302



1) Illuminable with neon lamp. Neon lamp included in delivery with cover plate.

Product Article-No. Order-No. Pack/Qty



Busch-rotary dimmer 1) 2) 3) 4) 5) 6)

With rotary control, 2way On-Off switching and soft-catch.

Leading Edge control.

For incandescent lamps, 230 V tungsten halogen lamps and low-volt halogen lamps with conventional transformer.

Short-circuit-proof, overload-protected. With adjustable minimum brightness.

Without cover plate.

Without claws. Rated voltage: 230 V~, +10 % / -10 %

Rated frequency: 50 Hz Rated power: 200 - 700 W/VA

IEC 60669-2-1, British Standard EN 60669-2-1



6520 U-500

2CKA006520A0227

1/10

- $^{1)}$ Illuminable with neon lamp. Neon lamp included in delivery with cover plate.
- $^{2)}$ In the case of conventional transformers, take ~20% transformer loss into account.
- 3) Provided with terminal for net disconnection devices.
- 4) Also applicable for 1gang 2way installations.
- Only in conjunction with standard flush-mounting boxes according to DIN 49073, erect or Busch-Jaeger No. 3040 wallbox stonework, 3050 wallbox cavity wall or 3060 wallbox concrete)

⁶⁾ Should be mounted in a seperate wallbox.



Busch-rotary dimmer 1) 2) 3) 4) 5) 6) flush mounted, RC, 40-420 W

With rotary control, soft-catch and with trailing edge

For incandescent lamps, 230 V tungsten halogen lamps and low-voltage halogen lamps with electronic transformers.

Low-noise, short-circuit-proof, overload-protected.

Without cover plate.

Rated voltage: 230 V~, +10 % / -10 %

Rated frequency: 50 Hz Rated power: 40 - 420 W/VA

IEC 60669-2-1, British Standard EN 60669-2-1



6513 U-102-500

2CKA006513A0586 1/10

- 2) Illuminable with neon lamp. Neon lamp included in delivery with cover plate.
- 3) In case of electronic transformers, 5 % transformer losses.
- 4) Provided with terminal for net disconnection devices.
- 5) Also applicable for 1gang 2way installations.
- 6) Only in conjunction with standard flush-mounting boxes according to DIN 49073, erect or Busch-Jaeger No. 3040 wallbox stonework, 3050 wallbox cavity wall or 3060 wallbox concrete)

²⁾ Also applicable for 1gang 2way installations.

³⁾ Only in conjunction with standard flush-mounting boxes according to DIN 49073, erect or Busch-Jaeger No. 3040 wallbox stonework, 3050 wallbox cavity wall or 3060 wallbox concrete)

²⁾ In the case of conventional transformers, take ~20% transformer loss into account.

³⁾ Provided with terminal for net disconnection devices.

⁴⁾Also applicable for 1gang 2way installations.

⁵⁾ Only in conjunction with standard flush-mounting boxes according to DIN 49073, erect or Busch-Jaeger No. 3040 wallbox stonework, 3050 wallbox cavity wall or 3060 wallbox concrete)

¹⁾ Not suitable with conventional transformers

Dimmers

Product Article-No. Order-No. Pack/Qty Busch-rotary dimmer 1) 2) 3) 4) 5) 6) flush mounted, RC, 40-420 W DP switched With rotary control, soft-catch and with trailing edge control. For incandescent lamps, 230 V tungsten halogen lamps and low-voltage halogen lamps with electronic transformers. Low-noise, short-circuit-proof, overload-protected. Without cover plate. DP cut off (P,N) Rated voltage: 230 V~, +10 % / -10 %Rated frequency: 50 Hz Rated power: 20 - 420 W/VA IEC 60669-2-1, British Standard EN 60669-2-1 6514 U-500 2CKA006514A0115

⁶⁾ Only in conjunction with standard flush-mounting boxes according to DIN 49073, erect or Busch-Jaeger No. 3040 wallbox stonework, 3050 wallbox cavity wall or 3060 wallbox concrete)



Busch-rotary dimmer 1) 2) 3) 4) 5) flush mounted, RLC, 60-420 W

with soft-catch

With intelligence for universal operation.

For incandescent lamps, 230 V tungsten halogen lamps and low-voltage halogen lamps with conventional transformers or electronic transformers.

Short-circuit-proof, overload-protected.

Capacity expansion via output-side, parallel connectable load line with a power module 6594 U up to 735 W/VA possible. Operation via rotary-type remote control 6592 U possible, Without cover plate.

Rated voltage: 230 V~, +10 % / -10 % Rated frequency: 50 Hz - 60 Hz

Rated power: 60 - 420 W/VA IEC 60669-2-1, British Standard EN 60669-2-1



6591 U-101-500 2CKA006

2CKA006513A0588 1/10

⁵⁾ Cannot be combined with a 2way switch.



Busch-rotary dimmer, extension 1) 2) flush mounted

for connection to 6591 U-101,

To be used with Busch-Dimmer®, MDRC 6583.

with soft-catch

A maximum of 5 multi-way extensions can be connected to a 6591U-101,

Without cover plate.

Rated voltage: 230 V~, +10 % / -10 %

Rated frequency: 50 Hz - 60 Hz



6592 U-500

1) Control elements 2115-xxx and 6540-xxx.

²⁾ Required for illuminating the N-connection control element.

Product Article-No. Order-No. Pack/Qty



Busch-rotary dimmer 1) 2) 3) 4) flush mounted, 1-10V

With rotary control.

For controlling ballast units for fluorescent lamps with control output 1-10 V DC, control current max. 50 mA DC.

For LED control via control gears

Without cover plate.

Rated voltage: 230 V \sim , +10 % / -10 % Rated frequency: 50 Hz - 60 Hz Rated power: 700 W/VA

IEC 60669-2-1, British Standard EN 60669-2-1

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2112 U-101-500 2CKA006599A2873 1/10

⁴⁾ Making-current limiters have to be provided in case of too high making currents.



Busch-rotary dimmer 1)

Flush-mounted, DALI, tunable white

For DALI broadcast service (via central telegram). For switching and dimming up to 64 DALI- devices like electronic ballasts and transformers with DALI-interface.

With rotary control and ON/OFF push operation. Fool proved.

For changing the colour temperature of >tunable white < lamps, which meet DALI Standard IEC 62386-209 (Device Type 8).

Colour temperature can then be set between 2,700 K - 6,500 K.

Brightness power-on level and backround brightness level adjustable, buffered.

With integrated LED illumination for orientation. Color of orientation light adjustable (18 presets and OFF).

Up to 5 potentiometers are connectable in parallel.

Max. current consumption: 15 mA.

Not suitable for combining with other DALI sensors or central units of other manufacturers.

For the generation of the DALI voltage a power supply according to IEC 62386 is required; e.g. from Tridonic, Philips, Helvar or BJE article no. 2116/11 U.

Max. DALI-cable length: 300 m (1,5 - 2,5 mm²).

Without cover plate.

Protection class (Device): IP 20

Temperature range (Device): 0 °C to 35 °C

2116 U

2CKA006599A3025

³⁾ Only in conjunction with standard flush-mounting boxes according to DIN 49073, erect or Busch-Jaeger No. 3040 wallbox stonework, 3050 wallbox cavity wall or 3060 wallbox concrete)

¹⁾ Not suitable with conventional transformers.

²⁾ Illuminable with neon lamp. Neon lamp included in delivery with cover plate.

³⁾ In case of electronic transformers, 5 % transformer losses.

⁴⁾ Provided with terminal for net disconnection devices.

⁵⁾ Also applicable for 1gang 2way installations.

¹⁾ Illuminable with neon lamp 3855. Neon lamp included in delivery with cover plate

 $^{^{\}mbox{\tiny 2)}}$ In case of electronic transformers, 5 % transformer losses.

³⁾ In the case of conventional transformers, take ~20% transformer loss into account.

⁴⁾ Only in conjunction with standard flush-mounting boxes according to DIN 49073, erect or Busch-Jaeger No. 3040 wallbox stonework, 3050 wallbox cavity wall or 3060 wallbox concrete)

¹) Non-illuminable.

²⁾ Use cover plates 2115 J-.../2115-.../6540-...

³⁾Only in conjunction with standard flush-mounting boxes according to DIN 49073, erect or Busch-Jaeger No. 3040 wallbox stonework, 3050 wallbox cavity wall or 3060 wallbox concrete)

Dimmers

Product Article-No. Order-No. Pack/Qty



Busch-rotary dimmer 1)

Flush-mounted, DALI, with internal power supply, tunable white

For DALI broadcast service (via central telegram). With integrated DALI power adaptor.

For switching and dimming up to 64 DALI- devices like electronic ballasts and transformers with DALI-interface.

With rotary control and ON/OFF push operation. For changing the colour temperature of >tunable white < lamps, which meet DALI Standard IEC 62386-209 (Device Type 8).

Colour temperature can then be set between 2,700 K - 6,500 K.

With electronic short-circuit protection.

With electronic overload protection.

Brightness power-on level and backround brightness level adjustable, buffered.

With integrated LED illumination for orientation. Color of orientation light adjustable (18 presets and OFF).

Up to 5 potentiometers are connectable in parallel. Up to 3 potentiometers are connectable in parallel in active mode.

Not suitable for combining with other DALI sensors or central units of other manufacturers.

DALI-voltage: 15,5 V=

Rated current: max. 75 mA

Power consumption: < 2,5 W

Number of DALI-units:

37 in case of one active power-potentiometer in case of three active power-potentiometer in parallel connection: 111

Active mode: the potentiometer is supporting the necessary control circuit for other DALI-devices. Passive mode: the potentiometer is suitable as additional operation point.

Max. DALI-cable length: 300 m (1,5 - 2,5 mm²).

Without cover plate.

Rated voltage: 230 V~, +10 % / -10 % Rated frequency: 50 Hz - 60 Hz Protection class (Device): IP 20

Temperature range (Device): 0 °C to 35 °C

2116/11 U

2CKA006599A3026

Product Article-No. Order-No. Pack/Qty



Busch-rotary dimmer 1) flush mounted, DALI

For DALI broadcast service (via central telegram). For switching and dimming up to 64 DALI- devices like electronic ballasts and transformers with DALI-interface

With rotary control and ON/OFF push operation. Fool proved.

Brightness power-on level and backround brightness level adjustable, buffered.

With integrated LED illumination for orientation. Color of orientation light adjustable (18 presets and

Up to 5 potentiometers are connectable in parallel.

Max. current consumption: 15 mA.

Not suitable for combining with other DALI sensors or central units of other manufacturers.

An additional DALI power supply is needed, e.g. by Tridonic, Philips, Helvar or 2117/11 U.

Max. DALI-cable length: 300 m (1,5 - 2,5 mm²). Without cover plate.

Protection class (Device): IP 20

Temperature range (Device): 0 °C to 35 °C

117 U-500 2CKA006599A2987

¹⁾ Only in conjunction with standard flush-mounting boxes according to DIN 49073, erect or Busch-Jaeger No. 3040 wallbox stonework, 3050 wallbox cavity wall or 3060 wallbox concrete)



Busch-rotary dimmer 1)

flush mounted, DALI, with internal power supply

For DALI broadcast service (via central telegram). With integrated DALI power adaptor.

For switching and dimming up to 64 DALI- devices like electronic ballasts and transformers with DALI-interface.

With rotary control and ON/OFF push operation.

With electronic short-circuit protection.

With electronic overload protection.

Brightness power-on level and backround brightness level adjustable, buffered.

With integrated LED illumination for orientation. Color of orientation light adjustable (18 presets and OFF).

Up to 5 potentiometers are connectable in parallel. Up to 3 potentiometers are connectable in parallel in active mode.

Not suitable for combining with other DALI sensors or central units of other manufacturers.

DALI-voltage: 15,5 V= Rated current: max. 75 mA Power consumption: < 2,5 W

Number of DALI-units:

37 in case of one active power-potentiometer in case of three active power-potentiometer in parallel connection: 111

Active mode: the potentiometer is supporting the necessary control circuit for other DALI-devices.

Passive mode: the potentiometer is suitable as additional operation point.

Max. DALI-cable length: 300 m (1,5 - 2,5 mm²). Without cover plate. Rated voltage: 230 V~, +10 % / -10 %

Rated frequency: 50 Hz - 60 Hz Protection class (Device): IP 20

Temperature range (Device): 0 °C to 35 °C

2117/11 U-500

2CKA006599A2988

¹⁾ Only in conjunction with standard flush-mounting boxes according to DIN 49073, erect or Busch-Jaeger No. 3040 wallbox stonework, 3050 wallbox cavity wall or 3060 wallbox concrete)

Only in conjunction with standard flush-mounting boxes according to DIN 49073, erect or Busch-Jaeger No. 3040 wallbox stonework, 3050 wallbox cavity wall or 3060 wallbox concrete)

Dimmers

Product Article-No. Order-No. Pack/Qty Busch-touch dimmer 1) 2) flush mounted, RL, 25-500 W With light-level memory and leading edge control. For incandescent lamps, 230 V tungsten halogen lamps and low-volt halogen lamps with conventional transformer. Compatible with control covers 6543-xxx-10x. Operation also possible via conventional push buttons (2020 US, 2021/6 UK). Parallel operation of several transformers and/or incandescents lamps possible. Without control cover. Rated voltage: 230 V~, +10 % / -10 % Rated frequency: 50 Hz - 60 Hz Rated power: 25 - 500 W/VA IEC 60669-2-1, British Standard EN 60669-2-1 6560 U-101-500 2CKA006560A1207 1/10

 $^{1)}\mbox{In}$ the case of conventional transformers, take ~20% transformer loss into account. 2) Only in conjunction with standard flush-mounting boxes according to DIN 49073, erect or Busch-Jaeger No. 3040 wallbox stonework, 3050 wallbox cavity wall or 3060 wallbox concrete)



Busch-rotary dimmer 1) 2) 3) 4) flush mounted, R, 60-600 W

With rotary control, 2way On-Off switching and

soft-catch. Leading Edge control.

For incandescent lamps and 230 V tungsten halogen lamps. With adjustable minimum brightness.

Without cover plate.

Rated voltage: 230 $V\sim$, +10 % / -10 %

Rated frequency: 50 Hz Rated power: 60 - 600 W

IEC 60669-2-1, British Standard EN 60669-2-1



2250 U-507

2CKA006515A0840

1/10

- 1) Illuminable with neon lamp. Neon lamp included in delivery with cover plate.
- 2) Also applicable for 1gang 2way installations.
- 3) Only in conjunction with standard flush-mounting boxes according to DIN 49073, erect or Busch-Jaeger No. 3040 wallbox stonework, 3050 wallbox cavity wall or
- ⁴⁾ Provided with terminal for net disconnection devices.



Busch touch-dimmer range 1) 2) 3) 4) flush mounted, RC, 45-315 W

For switching and dimming 2 independent devices. With trailing edge control.

2gang 1way

For incandescent lamps, 230 V tungsten halogen lamps and low-voltage halogen lamps with electronic transformers

Compatible with control covers 6545-xxx.

Without cover, without cover plate.

Outputs: 2 independent dimmer channels.

Rated power: 40-315 W/VA per channel.

Rated voltage: 230 V~, +10 % / -10 %

Rated frequency: 50 Hz - 60 HzIEC 60669-2-1, British

Standard EN 60669-2-1



6565 U-500

2CKA006565A0057

1/10

Product Article-No. Order-No. Pack/Qty



Busch-touch dimmer 1) 2) 3) 4) flush mounted, RLC, 60-420 W

With light-level memory and intelligence for universal operation.

Selectable Soft-ON/OFF function and memory function. Capacity expansion via output-side, parallel connectable load line with a power module 6594 U up to 735 W/VA possible.

For incandescent lamps, 230 V tungsten halogen lamps and low-voltage halogen lamps with conventional transformers or electronic transformers.

Short-circuit-proof, overload-protected.

With touch control.

Operation also possible via conventional push buttons (2020 US, 2021/6 UK).

Without control cover.

For control cover with control lamp 6543-xxx-10x.

For Busch-Remote control IR control cover 6066-xxx-10x.

For comfort timer control element 6455-101-500. For Busch-Watchdog 180 flush-mounted Sensor

Standard 6810-21x-101.

For Busch-Watchdog 180 flush-mounted sensor Comfort II 6800-xxx-104 and 6800-xxx-104M.

For Busch-Watchdog Presence tech 6813-xxx-101 und 6813/11-xxx

Combinable with Busch-Watchdog extension insert 6805 U.

Rated voltage: 230 V~, +10 % / -10 %

Rated frequency: 50 Hz Rated power: 60 - 420 W

Rated power: 60 - 420 W/VA

IEC 60669-2-1, British Standard EN 60669-2-1



6593 U-500

2CKA006590A0171

1/10

⁴⁾ Only in conjunction with standard flush-mounting boxes according to DIN 49073, erect or Busch-Jaeger No. 3040 wallbox stonework, 3050 wallbox cavity wall or 3060 wallbox concrete)



Busch-Dimmer®, capacity booster 1) flush mounted, RLC, 200-315 W

The control is effected by a Busch-Universal master dimmer 6593 U or Busch-Universal rotary dimmer 6591U-101

For incandescent lamps, 230 V tungsten halogen lamps and low-voltage halogen lamps with conventional transformers or electronic transformers.

Can only be installed in conjunction with a cover plate 2114-xxx and 6541-xxx.

Without cover plate.

Rated voltage: 230 V~, +10 % / -10 %

Rated frequency: 50 Hz

Rated power: 200 - 315 W/VA

IEC 60669-2-1, British Standard EN 60669-2-1



6594 U-500

2CKA006590A0172

¹⁾ Not suitable with conventional transformers.

²⁾ In case of electronic transformers, 5 % transformer losses,

³⁾ Only in conjunction with standard flush-mounting boxes according to DIN 49073, erect or Busch-Jaeger No. 3040 wallbox stonework, 3050 wallbox cavity wall or 3060 wallbox concrete)

⁴⁾ Does not provide an extension input.

¹⁾ In the case of conventional transformers, take ~20% transformer loss into account. 2) In case of electronic transformers, 5 % transformer losses.

³⁾ In conjunction with 6800-xxx-104 (M) a Soft Off can be adjusted.

¹⁾ Only in conjunction with standard flush-mounting boxes according to DIN 49073, erect or Busch-Jaeger No. 3040 wallbox stonework, 3050 wallbox cavity wall or 3060 wallbox concrete)

Dimmers

Movement detectors

Product	Article-No.	Order-No.	Pack/Qty	
	Busch Dimmer® wir With rotary control, soft-catch. Leading Edge contr Rated voltage: 230 Rated frequency: 50 Rated power: 60 - 4 IEC 60669-2-1	, 2way On-Off switching ai rol. V~, +10 % / -10 % 0 Hz	nd	
white	2251 UCGL-92-507	2CKA006515A0843	1/10	
champagne	2251 UCGL-93-507	7 2CKA006515A0845	1/10	
alpine white	2251 UCGL-94-507	7 2CKA006515A0842	1/10	
château-black	2251 UCGL-95-507	5-507 2CKA006515A0846 1/10		
chalet-white	2251 UCGL-96-507	6-507 2CKA006515A0847 1/10		



Cover plate 1)

with rotary knob, with indication lamp

For Busch-Dimmer®.

For inserts

2112 U-101/2247 U/2250 U/6513 U-102/6517 U-10x/ 6519 U/6520 U/6523 U(R)(10x) /6591 U-10x and 6592 U.

white	2115-92-507	2CKA006599A2929	10
champagne	2115-93-507	2CKA006599A2990	10
alpine white	2115-94-507	2CKA006599A2928	10
château-black	2115-95-507	2CKA006599A2991	10
chalet-white	2115-96-507	2CKA006599A2992	10

¹⁾Replacement neon lamp, Art. No. 3855.



Control element 1) 2) 3) with neon lamp

Can be combined with LED dimmer 6524 U, and 6526 U, Busch-Universal touch-type controller 6550 U-10x, Busch-Memory touch dimmer 6560 U-101, Busch-Universal-Dimmer® 6593 U, Busch-Universal relay insert 6401 U-10x, Busch-Universal 2gang insert 6402 U.

white	6543-92-507	2CKA006599A2996	1/10
champagne	6543-93-507	2CKA006599A2993	1/10
alpine white	6543-94-507	2CKA006599A2997	1/10
château-black	6543-95-507	2CKA006599A2994	1/10
chalet-white	6543-96-507	2CKA006599A2995	1/10

¹⁾ Compatible with previous type 6543-xxx.

oduct	Article-No.	Order-No.	Pack/Qty
	For switching ligi Operation in 1ga unit for combina Operation also p (2020 US, 2021/6 Without control o	n (neutral conductor red hting systems. ng 2way installations vi- tion with flush-mounted ossible via conventiona UK).	a push switch- d units. I push buttons
	For control eleme For Busch-Comfo For Busch-Watch	ent flex, 1gang, wireless ent flex, 2gang, wireless int switch flex control ele dog 180 flex sensors 64 dog 180 flex sensors, w	, 62721-WL. ement 64765 176x
	Rated voltage: 23 Rated frequency: Inputs: 1 Outputs: 1x Norn Suitable for: 230	nally open contact, pote V- LEDi, typical.	
	lamps Rated power: 230 Suitable for: Low operated via tran Rated power: 230 Temperature ran	V incandescent lamps/ 00 W voltage halogen lamps asformers. 00 VA ge (Device): -25 °C to 55 W x D): 71 mm x 71 mm	that are

¹⁾ Only in conjunction with standard flush-mounting boxes according to DIN 49073, erect or Busch-Jaeger No. 3040 wallbox stonework, 3050 wallbox cavity wall or 3060 wallbox concrete)

64811 U-500

2CKA006800A3042

1/10

 $^{^{\}rm 2)}$ Touch-type Controller 6550 U-xxx non-illuminable.

³⁾ Replacement neon lamp 3857.

Movement detectors

Product	Article-No.	Order-No.	Pack/Qty
	For switching light For switching two For controlling light Operation in 1gar unit for combinate Operation also per (2020 US, 2021/6 Without control of For control element For Susch-Watcher Combinable with Rated voltage: 23 Rated frequency: Inputs: 2 Outputs: 2x Norm Suitable for: 230 Rated power: 300 Suitable for: 230 Iamps Rated power: 184 Suitable for: Low operated via tran Rated power: 115 Temperature range	in (neutral conductor reconting systems.) of independent load circly independent load conventional UK). Over. Int flex, 1gang, wireless, int flex, 2gang, wireless, int flex, 2gang, wireless, int flex, 2gang, wireless, int flex, 2gang, wireless, int flex control elected independent load flex sensors in the sensors of the sensors in the sensors in the sensor in the se	uits. ems. a push switch- d units. push buttons . 62711-WL 62721-WL. ement . 76x ireless, . U. ential-bound 230 V halogen that are
	lamps Rated power: 184 Suitable for: Low operated via tran Rated power: 115 Temperature ran Dimensions: (L x	0 W voltage halogen lamps sformers. 0 VA ge (Device): -25 °C to 55 W x D): 71 mm x 71 mm x	that are

¹⁾ Only in conjunction with standard flush-mounting boxes according to DIN 49073, erect or Busch-Jaeger No. 3040 wallbox stonework, 3050 wallbox cavity wall or

2CKA006800A3045





e-contact insert flex, 1gang 1) 2)

2-wire connection (neutral conductor not required) Neutral conductor optionally connectable (recommended for the connection of low loads < 10 W/VA).

For switching lighting systems.

Operation in 1gang 2way installations via push switchunit for combination with flush-mounted units. Operation also possible via conventional push buttons (2020 US, 2021/6 UK).

Without control cover.

For control element flex, 1gang, wireless, 62711-WL. For control element flex, 2gang, wireless, 62721-WL. For Busch-Watchdog 180 flex sensors 6476x-... For Busch-Watchdog 180 flex sensors, wireless, 6276x-...-WL.

Combinable with extension insert, 64891 U. Rated voltage: 230 V~, +10 % / -10 %

Rated frequency: 50 Hz

Inputs: 1

Outputs: 1x Normally open contact, potential-bound

Suitable for: 230 V- LEDi, typical. Rated power: 3 - 240 VA

Suitable for: 230 V incandescent lamps/230 V halogen

lamps

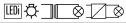
Rated power: 10 - 240 W

Suitable for: Low voltage halogen lamps that are

operated via transformers. Rated power: 3 - 240 VA

Temperature range (Device): -5 $^{\circ}$ C to 45 $^{\circ}$ C Dimensions: (L x W x D): 71 mm x 71 mm x 30 mm

Mounting depth: 25 mm



64814 U-500

2CKA006800A3048

¹⁾ Use only dimmable high-voltage LEDs.

²⁾ Only in conjunction with standard flush-mounting boxes according to DIN 49073, erect or Busch-Jaeger No. 3040 wallbox stonework, 3050 wallbox cavity wall or 3060 wallbox concrete)

Movement detectors

Product Article-No. Order-No. Pack/Qty



LED dimmer insert flex, 1gang 1) 2) 3) 4) 5) 6) FM. LED. 3-240 VA

2-wire connection (neutral conductor not required) Neutral conductor optionally connectable (recommended for the connection of low loads < 10 W/VA).

Touch dimmer for switching lighting systems. Operation in 1gang 2way installations via push switchunit for combination with flush-mounted units.

Operation also possible via conventional push buttons (2020 US, 2021/6 UK).

Optimised for dimming of retrofit LED lamps (LEDi). For dimmable Retrofit-LEDs (LEDi).

For dimmable Retrofit-LEDs (LEDi) with conventional or electronic transformers.

For incandescent lamps, 230 V tungsten halogen lamps, low-voltage halogen lamps with conventional or electronic transformers and dimmable energy-saving halogen lamps.

Mix operaton of LEDi with conventional loads possible. With manually adjustable operating mode: trailing / leading edge control.

With adjustable minimum brightness.

With light-level memory and minimum brightness memory.

Low-noise level by MOSFET transistors.

With electronic short-circuit protection.

With electronic overload protection.

Without control cover.

For control element flex, 1gang, 64711.

For control element flex, 2gang, 64721.

For control element flex, 1gang, wireless, 62711-WL. For control element flex, 2gang, wireless, 62721-WL.

For Busch-Watchdog 180 flex sensors, wireless,

6276x-...-WL.

Rated power: 3-240 VA (LEDi) Rated voltage: 230 V~, +10 % / -10 %

Rated frequency: 50 Hz

Inputs: 1

Outputs: 1x dimming channel

Suitable for: 230 V LEDi, typical (leading edge control)

Rated power: 3 - 100 VA

Suitable for: 230 V LEDi, typical (trailing edge control)

Rated power: 3 - 240 W

Suitable for: 230 V incandescent lamps, 230 V halogen lamps and low-voltage halogen lamps with conventional transformers or Busch Electronic Transformer.

Rated power: 10 - 240 VA

Temperature range (Device): -5 °C to 45 °C Dimensions: (L x W x D): 71 mm x 71 mm x 30 mm Mounting depth: 25 mmIEC 60669-2-1, British Standard

EN 60669-2-1



2CKA006500A0013

1) In the case of conventional transformers, take ~20% transformer loss into account.

- ²⁾ In case of electronic transformers, 5 % transformer losses.
- 3) Only in conjunction with standard flush-mounting boxes according to DIN 49073, erect or Busch-Jaeger No. 3040 wallbox stonework, 3050 wallbox cavity wall or 3060 wallbox concrete)
- 4) Recommendation: Please use loads and types of one producer.
- 5) The dimmer interface is not standardised, it is the responsibility of the lamp manufacturers to list compatible products in their manufacturing information. Different installation situations can lead to different results. To clear up the problem, for example, it is recommended to carry out a local test of the selected lamps and dimmers. Please consult the lamp manufacturer for the LED dimme recommended.
- 6) A liability on the part of Busch-Jaeger for the compatibility of the allocated lamps and dimmers is therefore excluded.

Product Article-No. Order-No. Pack/Qty



Extension insert flex 1)

3 wire connection (neutral conductor required). For the extension of the Busch-Comfort switch or presence detector installations.

For group control of flex inserts via extension unit communication.

Operation in 1gang 2way installations via push switchunit for combination with flush-mounted units.

Without control cover.

For control element flex, 1gang, wireless, 62711-WL. For control element flex, 2gang, wireless, 62721-WL.

For Busch-Watchdog 180 flex sensors 6476x-....

For Busch-Watchdog 180 flex sensors, wireless,

6276x-...-WL.

Combinable with all flex inserts.

Rated voltage: 230 V~, +10 % / -10 %

Rated frequency: 50 Hz

Control/Signal outputs: 1, electronic output, potentialbound

Temperature range (Device): -5 °C to 45 °C Dimensions: (L x W x D): 71 mm x 71 mm x 30 mm Mounting depth: 25 mm

64891 U-500

2CKA006800A3051

1) Only in conjunction with standard flush-mounting boxes according to DIN 49073, erect or Busch-Jaeger No. 3040 wallbox stonework, 3050 wallbox cavity wall or 3060 wallbox concrete)



Busch-Watchdog 180 flex, basic sensor 1) 2) with select-lens

Movement detector sensor with with measurement of ambient light.

For automatic switching of devices dependent on motion and brightness.

Compatible with all free@home flex inserts.

Adjusting elements on rear side.

Extension of the detection range by means of master/ slave combination.

Additional activation/deactivation option via pushbutton input on the flush-mounted insert.

With detection display in test mode.

Surveillance density: 14 sectors with 56 switching segments.

Switch-off delay: approx. 10 sec - 30 min or short-time pulse 1 sec adjustable.

For relay insert flex, 1gang, 64811 U.

For e-contact insert flex, 1gang, 64814 U.

For series relay insert flex, 2gang, 64821 U.

For LED touch dimmer insert flex, 1gang, 64851 U.

For extension insert flex, 64891 U.

Mounting height: 22 mm.

Control element: 2 controllers for setting the brightness switching threshold and switch-off delay.

Detection range: frontal: 12 m, lateral: 12 m, Mounting

height: 1.1 m

Detection angle: 180 °

Brightness limit value: 5 Lux - 500 Lux Up to daytime operation

Mounting height: 0.8 m - 1.2 m

Temperature range (Device): -5 °C to 45 °C

Dimensions: (L x W x D): 56 mm x 56 mm x 35 mm

white	64761-92-507	2CKA006800A2941	1
champagne 3)	64761-93-507	2CKA006800A2942	1
alpine white	64761-94-507	2CKA006800A2943	1
château-black	64761-95-507	2CKA006800A2944	1
chalet-white	64761-96-507	2CKA006800A2945	1

¹⁾ Please order the respective flush-mounted insert separately.

²⁾ The range specifications refer only to an ambient temperature of 21°C.

³⁾ Surface painted.

Pack/Qty

basic55®

Movement detectors

Product	Article-No.	Order-No.	Pack/Qty	Product	Article-No.	Order-No
	Busch-Watchdog	180 flex, comfort sense	or 1) 2)		Busch-Watchdog	180 flex comfo
	with select-lens	100 flex, confilor c sense	, , ,		with multi-lens	100 flex, collin
-	Movement detector sensor with with measurement of				Movement detec	tor sensor with
885588888776	ambient light.		20010111011101	(790	ambient light.	
	•	ritching of devices depe	ndent on		For automatic sw	ritching of devic
	motion and brigh				motion and brigh	•
	Push switch func	tion possible at all times	S.		Push switch func	tion possible at
	In combination w	ith dimmer insert flex: o	limming		For detection do	wn to the floor.
	function of lighting	ng and selectable light v	alue storage.		For detection in s	tairwells.
	With enabling of	pre-warning of switch-o	ff for stairwell		With 4 detection	levels.
	operation.				In combination w	ith dimmer inse
	Compatible with	all free@home flex inse	ts.		function of lighti	-
	Adjusting elemen				With enabling of	pre-warning of
	Extension of the detection range by means of master/				operation.	
	slave combination				Compatible with	_
	Additional activation/deactivation option via push-				Adjusting elemen	
	•	he flush-mounted insert			Multi-lens: suitab	
With continuous light/continuous Off function.		iction.	Extension of t		_	
		splay in test mode.	i.e alain a		slave combinatio	
		ity: 14 sectors with 56 s	witching		Additional activa	•
	segments.	approx. 10 sec - 30 min	or chart time		button input on t With continuous	
	pulse 1 sec adjust		or short-time		With detection di	-
	•	ex, 1gang, 64811 U.			Surveillance dens	
	-	ert flex, 1gang, 64814 U.			segments.	ity. 54 Sectors v
		sert flex, 2gang, 64821 l			Switch-off delay:	approx. 10 sec -
	For LED touch dimmer insert flex, 1gang, 64851 U.				pulse 1 sec adjustable.	
		For extension insert flex, 64891 U.			For relay insert fl	
	Mounting height: 22 mm. Control element: 2 controllers for setting the brightness switching threshold and switch-off delay.				For e-contact ins	
					For series relay in	sert flex, 2gang
					For LED touch dir	nmer insert flex
	Detection range:	frontal: 12 m, lateral: 12	m, Mounting		For extension ins	ert flex, 64891 L
	height: 1.1 m				Mounting height:	
	Detection angle: :	Detection angle: 180 °			Control element:	
	-	alue: 5 Lux - 500 Lux Up	to daytime		switching thresh	
	operation				Detection range:	frontal: 8 m, lat
		Mounting height: 0.8 m - 1.2 m			height: 1.1 m	
		ge (Device): -5 °C to 45 °			Detection range	2: frontal: 8 m, la
	Dimensions: (L X	W x D): 55 mm x 55 mm :	x 35 m		height: 2.2 m	100 %
white	64762-92-507	2CKA006800A29	78 1		Detection angle: Brightness limit	
champagne 3)	64762-93-507	2CKA006800A29	79 1		operation	alue: 5 Lux - 500
alpine white	64762-94-507	2CKA006800A29	80 1		Mounting height:	
château-black	64762-95-507	2CKA006800A29	81 1		Temperature range Dimensions: (L x	
chalet-white	64762-96-507	2CKA006800A29	82 1	white	64764-92-507	2CKA006

	_	30 flex, comfort sensor 1)	²)		
	with multi-lens				
	Movement detector ambient light.	r sensor with with measur	ement of		
	For automatic switching of devices dependent on				
	motion and brightness.				
	Push switch function possible at all times. For detection down to the floor.				
	For detection in stairwells.				
	With 4 detection levels.				
	In combination with	n dimmer insert flex: dimm	ning		
	function of lighting	and selectable light value	storage.		
	With enabling of pre-warning of switch-off for				
	operation.				
	Compatible with all	free@home flex inserts.			
	Adjusting elements on rear side.				
	Multi-lens: suitable also for mounting heights of 2.20 m.				
	Extension of the detection range by means of master/ slave combination.				
	Additional activation/deactivation option via push-				
	button input on the flush-mounted insert.				
	•	ht/continuous Off functio	n.		
	With detection disp				
	·	: 54 sectors with 224 swit	ching		
	segments.				
	Switch-off delay: ap	prox. 10 sec - 30 min or sh	ort-time		
	pulse 1 sec adjustal	ole.			
	For relay insert flex	, 1gang, 64811 U.			
	For e-contact inser	t flex, 1gang, 64814 U.			
	For series relay inse	ert flex, 2gang, 64821 U.			
	For LED touch dimr	ner insert flex, 1gang, 648	51 U.		
	For extension inser				
	Mounting height: 3				
		controllers for setting the	brightness		
	-	d and switch-off delay.			
	_	ontal: 8 m, lateral: 7 m, Mo	unting		
	height: 1.1 m				
	_	frontal: 8 m, lateral: 8 m, M	ounting		
	height: 2.2 m	0.0			
	Detection angle: 18				
	operation	ue: 5 Lux - 500 Lux Up to d	aytime		
	•	.8 m - 1.2 m alternative: 2.2	m		
		(Device): -5 °C to 45 °C	111		
		x D): 55 mm x 55 mm x 45	mm		
white	64764-92-507	2CKA006800A3015	1		
champagne 3)	64764-93-507	2CKA006800A3016	1		
alpine white	64764-94-507	2CKA006800A3017	1		
château-black	64764-95-507	2CKA006800A3018	1		
chalet-white	64764-96-507	2CKA006800A3019	1		
	UT1UT-30-301	2CRA0000000A3019			

 $^{^{1)}}$ Please order the respective flush-mounted insert separately. $^{2)}$ The range specifications refer only to an ambient temperature of 21°C.

³⁾ Surface painted.

¹⁾ Please order the respective flush-mounted insert separately. ²⁾ The range specifications refer only to an ambient temperature of 21°C. ³⁾ Surface painted.

Blind control / timers

Product	Article-No.	Order-No.	Pack/Qty
The Address of the Land	Blind switch witl	n cover ¹)	
	SP, switch With interlock.		
	Rated voltage: 25	60 V~	
15	Rated current: 10		

white	2006/4 UC-92-507	2CKA001012A2147	10
champagne	2006/4 UC-93-507	2CKA001012A2166	10
alpine white	2006/4 UC-94-507	2CKA001012A2140	10
château-black	2006/4 UC-95-507	2CKA001012A2176	10
chalet-white	2006/4 UC-96-507	2CKA001012A2186	10

¹⁾ These blind switches/push buttons safely prevent a switch-over of the running direction being carried out too quickly.



Blind switch with cover 1) SP, push switch.

With interlock. Rated voltage: 250 V~ Rated current: 10 AIEC60669-1

white	2026/4 UC-92-507	2CKA001413A1085	10
champagne	2026/4 UC-93-507	2CKA001413A1094	10
alpine white	2026/4 UC-94-507	2CKA001413A1082	10
château-black	2026/4 UC-95-507	2CKA001413A1098	10
chalet-white	2026/4 UC-96-507	2CKA001413A1102	10

 $^{^{1)}}$ These blind switches/push buttons safely prevent a switch-over of the running direction being carried out too quickly.



Blind switch with cover 1) 2)

SP, N, E

With rotary knob/switch and push switch.

Rated voltage: 250 V~ Rated current: 10 AX Suitable for: LEDi / CFLi Rated power: 100 W IEC 60669-1

white	2713 UCDR-92-507	2CKA001101A0922	10
champagne	2713 UCDR-93-507	2CKA001101A0926	10
alpine white	2713 UCDR-94-507	2CKA001101A0920	10
château-black	2713 UCDR-95-507	2CKA001101A0928	10
chalet-white	2713 UCDR-96-507	2CKA001101A0930	10

¹⁾ Blind switches/push switches prevents fast change over between operating

²⁾ Also suitable for DC drives.



Blind switch with cover 1) 2) SP, N, E

With rotary knob/push button. Rated voltage: 250 V~ Rated current: 10 AIEC60669-1

white	2723 UCDR-92-507	2CKA001101A0923	10
champagne	2723 UCDR-93-507	2CKA001101A0927	10
alpine white	2723 UCDR-94-507	2CKA001101A0921	10
château-black	2723 UCDR-95-507	2CKA001101A0929	10
chalet-white	2723 UCDR-96-507	2CKA001101A0931	10

¹⁾ Blind switches/push switches prevents fast change over between operating

Product	Article-No.	Order-No.	Pack/Qty



Blind compact timer

Suitable for blind and roller blind drives with mechanical or electronic limit switch shut-off.

Without extension unit input.

Running time: 3 min

N-busbar connection is required.

For manual and time-controlled switching of blinds and roller blinds.

Memory function for the simple storage of switching times.

The controlled devices can be manually operated at any

Simple setting via display with with segment display

and background illumination.

Factory pre-set switching times, individual adaptations are possible.

2 switching times per day can be freely adjusted for each day of the week.

Automatic switchover from summer time to winter time (switch-off function).

Switching times and programs are safely stored in the

event of a mains power failure. Power reserve for time and date > 10 years.

Simple toggling between manual/automatic/vacation modes.

See the associated cover plates 6435-xx.

Programming possible only with control element

attached and energized.

Rated voltage: 230 V~, +10 % / -10 %

Rated frequency: 50 Hz

Outputs: 2x Normally open contact

Rated current: 3 A, $\cos \phi$ 0.5 Rated power: 690 VA

Temperature range (Device): 0 °C to 45 °C

6422 U-500 2CKA006410A0410 1/10

²⁾ Also suitable for DC drives.

Pack/Qty

basic55®

Blind control / timers

Product	Article-No.	Order-No.	Pack/Qty
			,
	Comfort timer co	•	
		me-controlled switchin	•
67.63.2014		ngs, lighting and other	electrical
10:32	devices.		
.—.		n program including (A	
		djustment and Astro bl	•
		vices can be manually c	perated at any
	time.		
		a high-resolution displa	y with
	background illum		
	•	hing times/date/time.	
	-	hing times can be indiv	ridually
	adjusted.		
		over from summer time	e to winter time
	(switch-off functi		
	•	programme are safely s	stored in the
	event of a mains		
		time and date > 10 yea	
		etween manual/autom	iatic/vacation
	modes.		
		usch-Blind control II ins	
		protection and twiligh	
		temperature and brigh	tness-
		otection function.	
		twilight function.	
	•	unning times for blinds	and air
	conditioning.		-1
		ssible only with control	element
	attached and ene	•	
	•	per day can be user-de	erined for each
	day of the week.		
	combined.	imes and switching tim	ies can be
		vith LED dimmer 6524 (II Busch
		dimmer insert 6593 U c	
		pe controller 6550 U-10	
	, ,		,
	•	lighting can be adjuste	u ioi each ON
	switching time.	ontrol II insert 6/11 II 1	01
	6411 U/S-101.	ontrol II insert 6411 U-1	01,
		sal relay switch insert 6	401 H-102
	FOI BUSCII-UNIVER	sai reidy Switch Hisert 6	401 0-102.

For Busch-Universal master dimmer insert 6593 U. For LED dimmer insert 6524 U and 6526 U.. For Busch-Memory touch-type controller 6550 U-101.

2CKA006410A0399

1/10

Temperature range (Device): 0 °C to 35 °C

	Cover plate			
See respective co	ver plates 6435-xx.			
	6456-101	2CKA006410A0398	1/10	
	Temperature range	(Device): 0 °C to 35 °C		
	For basic blind inse	rt 6418 U.		
	combined.			
	,	es and switching times ca	n be	
	2 switching times per day can be user-defined for each day of the week.			
	attached and energized.			
	Programming possible only with control element			
	Simple toggling between manual/automatic/vacation modes.			
	Power reserve for time and date > 10 years.			
	event of a mains power failure.			
	Switching times/programme are safely stored in the			
	(switch-off function).			
	adjusted.	er from summer time to w	inter time	
	Factory-set switching times can be individually			
	•	ng times/date/time.		
	background illumina	ation.		
		igh-resolution display with	า	
	time.	ces can be manually opera	ted at any	
	•	ustment and Astro blockin	_	
10:32		orogram including (Astro-	•	
Fruitag 67, 63, 2014	roller blinds.			
•		e-controlled switching of b		

Article-No.

Order-No.



Product

For comfort timer control element 6455-101-500. For standard timer control element 6456-101. For room thermostats 1098 U-101 and 1098 UF-101. For Busch-CO2 sensor 1091 U-500.

white	6435-92-507	2CKA006430A0353	10
champagne	6435-93-507	2CKA006430A0392	10
alpine white	6435-94-507	2CKA006430A0352	10
château-black	6435-95-507	2CKA006430A0393	10
chalet-white	6435-96-507	2CKA006430A0394	10

6455-101-500

¹⁾ See respective cover plates 6435-xx.

Blind control / timers / CO₂ sensor

Product	Article-No.	Order-No.	Pack/Qty
70.21 40.64 630 ppm 100.649	Busch-CO2 sensor For controlling the means of opening With display for coand air pressure. Setting values: cand air pressure.	or 1) the incoming fresh air in g or switching of windom arbon dioxide, humidit arbon dioxide 800 ppm 5%. Itial relay contacts. 230 V~ 6 A cos φ = 1 tion.	rooms by ows/fans. y, temperature

¹⁾ Only in conjunction with standard flush-mounting boxes according to DIN 49073, erect or Busch-Jaeger No. 3040 wallbox stonework, 3050 wallbox cavity wall or 3060 wallbox concrete)

2CKA001032A0518

1091 U-500

Socket outlets

Product	Article-No.	Order-No.	Pack/Qty		
	SCHUKO® socket outlet ¹) With screwless terminals. DP (2 P + E) Rated voltage: 250 V~ Rated current: 16 A				
white	20 EUC-92-507	2CKA002011A3857	10/100		
champagne ²)	20 EUC-93-507	2CKA002011A6140	10/100		
alpine white	20 EUC-94-507	2CKA002011A3855	10/100		
château-black	20 EUC-95-507	2CKA002011A6142	10/100		
chalet-white	20 EUC-96-507	2CKA002011A6144	10/100		

 $[\]overline{\ ^{1)}}$ Terminals suitable for loop through connection.

²⁾ Surface painted.



SCHUKO® socket outlet 1) shuttered With screwless terminals.

DP (2 P + E) Rated voltage: 250 V~

Rated voltage: 250 V~ Rated current: 16 A

white	20 EUCKS-92-507	2CKA002013A5279	10/100
champagne	20 EUCKS-93-507	2CKA002013A5337	10
alpine white	20 EUCKS-94-507	2CKA002013A5278	10/100
château-black	20 EUCKS-95-507	2CKA002013A5338	10
chalet-white	20 EUCKS-96-507	2CKA002013A5339	10

 $^{^{\}scriptscriptstyle 1)}$ Increased shock protection .



SCHUKO® socket outlet ¹) with marking "DATA"

With screwless terminals.

DP (2 P + E)

Rated voltage: 250 V~ Rated current: 16 A

white	20 EUC/DV-92-507	2CKA002011A3856	10
champagne	20 EUC/DV-93-507	2CKA002011A6141	10
alpine white	20 EUC/DV-94-507	2CKA002011A3854	10
château-black	20 EUC/DV-95-507	2CKA002011A6143	10
chalet-white	20 EUC/DV-96-507	2CKA002011A6145	10

¹⁾ Can only be used in SI frames with adapter 1746-....



SCHUKO® socket outlet with marking

With screwless terminals.

DP (2 P + E)

With continuous coloured marking of cover plate and

base.

Rated voltage: 250 V~ Rated current: 16 A

red RAL 3020	20 EUC-12-92-507-1	01 2CKA002011A6252	10
Green, RAL 6032	20 EUC-13-92- 507-101	2CKA002011A6261	10
orange RAL 2004	20 EUC-14-92-507	2CKA002011A6153	10

Socket outlets

Product	Article-No.	Order-No.	Pack/Qty
	SCHUKO® socket o with hinged lid With screwless tern DP (2 P + E) Hinged lid notches Rated voltage: 250 Rated current: 16 A	ninals. when opened.	
white	20 EUK-92-507	2CKA002018A0351	10/100
champagne	20 EUK-93-507	2CKA002018A1498	10
alpine white	20 EUK-94-507	2CKA002018A0350	10/100
château-black	20 EUK-95-507	2CKA002018A1499	10
chalet-white	20 EUK-96-507	2CKA002018A1500	10
0 0 0	SCHUKO® socket o with hinged lid Shuttered. With screwless tern DP (2 P + E) Hinged lid notches	ninals.	

chalet-white		
	•	

white

champagne alpine white

château-black

SCHUKO® socket outlet with hinged lid

Rated voltage: 250 V~ Rated current: 16 A

20 EUKB-92-507

20 EUKB-93-507

20 EUKB-94-507

20 EUKB-95-507

20 EUKB-96-507

Delivered with special frame for IP44 protection level The IP44 protection level will achieved only if the device is mounted on a flat and napless wall.

2CKA002111A0652

2CKA002111A0653

2CKA002111A0654

2CKA002111A0655

2CKA002111A0656

10

10

10

10

10

With screwless terminals.

DP (2 P + E)

Rated voltage: 250 V~

Rated current: 16 A

white	20 EUCKD-92-507	2CKA002018A1504	10/100
champagne	20 EUCKD-93-507	2CKA002018A1501	10/100
alpine white	20 EUCKD-94-507	2CKA002018A1505	10/100
château-black	20 EUCKD-95-507	2CKA002018A1502	10/100
chalet-white	20 EUCKD-96-507	2CKA002018A1503	10/100



Single socket outlet with lid, shuttered, IP44

The IP44 protection level will achieved only if the device is mounted on a flat and napless wall.

With screwless terminals.

DP (2 P + E)

Rated voltage: 250 V~

Rated current: 16 A

white	5519B-A02999 92	2CHB192999A4092	10
champagne	5519B-A02999 93	2CHB192999A4093	10
alpine white	5519B-A02999 94	2CHB192999A4094	10
château-black	5519B-A02999 95	2CHB192999A4095	10





Socket outlet 1) with earth pin

With screwless terminals.

Suitable for the countries: Belgium, Poland, Czech Republic.

DP (2 P + E)

Rated voltage: 250 V~ Rated current: 16 A

20 M-500 2CKA002017A0854 10/100

1) Insert can be used for all covers 2399 UCKS-xx.



Cover plate

shuttered

For socket outlet insert 20 M-500.

white	2399 UCKS-92-507	2CKA002099A0251	10
champagne	2399 UCKS-93-507	2CKA002099A0259	10
alpine white	2399 UCKS-94-507	2CKA002099A0250	10
château-black	2399 UCKS-95-507	2CKA002099A0260	10
chalet-white	2399 UCKS-96-507	2CKA002099A0261	10



Double SCHUKO® socket outlets 1) 2)

Complete cover. With screwless terminals.

DP (2 P + E)

Suitable for 1gang flush-mounted boxes. Rated voltage: 250 V~, Rated current: 16 A

Protection class (Device): IP 20

white	202 EUJ-92	2TKA00003903	10/100
alpine white	202 EUJ-94	2TKA00003904	10/100

¹⁾ Separat installation only possible.

²⁾ With 2 x 2 terminals per pole.



Double SCHUKO® socket outlets 1) 2)

Complete cover. With screwless terminals.

DP (2 P + E)

Suitable for 1gang flush-mounted boxes.

Rated voltage: 250 V~, Rated current: 16 A

Protection class (Device): IP 20

white	202 EUJ-92	2TKA00003903	10/100
alpine white	202 EUJ-94	2TKA00003904	10/100

 $^{^{\}scriptscriptstyle 1)}$ Separat installation only possible.

²⁾ With 2 x 2 terminals per pole.



SCHUKO® socket outlet 1) 2) with screw-type terminals DP (2 P + E)

Rated voltage: 250 V~ Rated current: 16 A

ivory	2300 EUC-92-507	2CKA002011A6154	10
champagne	2300 EUC-93-507	2CKA002011A6146	10
alpine white	2300 EUC-94-507	2CKA002011A6155	10
château-black	2300 EUC-95-507	2CKA002011A6147	10
chalet-white	2300 EUC-96-507	2CKA002011A6150	10

¹⁾ Terminals suitable for loop through connection.

²⁾ With screw-type terminals

Back /Oty

basic55®

Broduct

Socket outlets

Product	Article-No.	Order-No.	Pack/Qty
	Socket outlet with earthing pin With screwless ter Suitable for the co DP (2 P + E) Rated voltage: 250 Rated current: 16 A	untries like Poland, Czech I	Republic.
alpine white	20 MUC-94-507	2CKA002017A0847	10/100
white	20 MUC-92-507	2CKA002017A0848	10/100
champagne	20 MUC-93-507	2CKA002017A0867	10
château-black	20 MUC-95-507	2CKA002017A0869	10/100
chalet-white	20 MUC-96-507	2CKA002017A0871	10

Order No



SCHUKO® USB socket outlet, 2gang 1) 2) 3) 4)

shuttered

Articlo-No

For connecting electric loads.

DP (2 P + E)

With screwless terminals.

For supply and support of mobile devices via USB-cable.

With two USB type A outputs.

Simultaneous charging via USB connection and use of

the SCHUKO® socket outlet.

Support of loading protocol on the USB-A connection:

Apple MFI with 2.4 A and BC 1.2 with 1.5 A.

With electronic short-circuit protection.

With electronic overload protection.

Rated voltage: 230 V~, +10 % / --10 %

Secondary: 5 V-, +5 % / -5 %

Rated frequency: 50 Hz - 60 Hz Outputs: 2x USB charging interface

Suitable for: SCHUKO® socket outlet

Rated current: 16 A

Suitable for: In case one output is used:

Rated current: 2.4 A Output voltage: 5 V-

Suitable for: In case two output are used:

Rated current: 1.2 A
Output voltage: 5 VRated power: 12 W

Protection class (Device): IP 20, SELV Temperature range (Device): 5 °C to 35 °C

Dimensions: (L x W x D): 71 mm x 71 mm x 58 mm

Mounting depth: 39.5 mm

white	20 EUCB2USB-92-507 2CKA002011A6285	1/10	
champagne 5)	20 EUCB2USB-93-507 2CKA002011A6286	1/10	
alpine white	20 EUCB2USB-94-507 2CKA002011A6287	1/10	
château-black	20 EUCB2USB-95-507 2CKA002011A6288	1/10	
chalet-white	20 EUCB2USB-96-507 2CKA002011A6289	1/10	

¹⁾ Increased shock protection .

Product	Article-No.	Order-No.	Pack/Qty



USB socket outlet earthing pin, 2gang 1) 2) 3)

For connecting electric loads.

DP (2 P + E)

With screwless terminals.

For supply and support of mobile devices via USB-cable.

With two USB type A outputs.

Simultaneous charging via USB connection and use of

the SCHUKO® socket outlet.

Support of loading protocol on the USB-A connection:

Apple MFI with 2.4 A and BC 1.2 with 1.5 A.

With electronic short-circuit protection.

With electronic overload protection.

Suitable for the countries: Belgium, Poland, Czech

Republic.

Rated voltage: 230 V~, +10 % / --10 % Secondary: 5 V-, +5 % / -5 % Rated frequency: 50 Hz - 60 Hz Outputs: 2x USB charging interface Suitable for: Earth pin socket

Rated current: 16 A

Suitable for: In case one output is used:

Rated current: 2.4 A

Suitable for: In case two output are used:

Rated current: 1.2 A Output voltage: 5 V-Rated power: 12 W

Protection class (Device): IP 20, SELV Temperature range (Device): 5 °C to 35 °C Dimensions: (L x W x D): 71 mm x 71 mm x 58 mm

Mounting depth: 39.5 mm

	Mounting depth: 39.5)	
white	20 MUCB2USB-92-50	07 2CKA002017A1898	1/10
champagne 4)	20 MUCB2USB-93-50	07 2CKA002017A1899	1/10
alpine white	20 MUCB2USB-94-507	2CKA002017A1900	1/10
château-black	20 MUCB2USB-95-50	07 2CKA002017A1901	1/10
chalet-white	20 MUCB2USB-96-507	2CKA002017A1902	1/10

 $^{^{\}rm D}$ Socket outlet with integrated child protection. Replaces the usual term"...with child protection".

 $^{^{\}mbox{\tiny 2)}}$ Connecting terminals approved in accordance with VDE 0620-1 as connectors.

³⁾ No data transfer.

⁴⁾ When cleaning the device, use dust cover 2098 for the USB-A connection.

⁵⁾ Surface painted.

²⁾ No data transfer.

 $^{^{\}rm 3)} \mbox{When cleaning the device, use dust cover 2098 for the USB-A connection.}$

⁴⁾ Surface painted.

Data communication

Product	Article-No.	Order-No.	Pack/Qty
	1gang With down-leadir For 8-pole plug, R	J 11/12, RJ 45, ISDN capabili to IEC 60 603-7-2:2007.	ty, Cat. 3.
	0213-507	2CKA000230A0378	1/10



Universal data connection unit, RJ45, Cat. 6e, unshielded, with down-leading outlet 1) 1gang

With down-leading outlet and LSA self-cutting clamps. Cat. 6 according to DIN EN 50173-1:2003-06, ISO/IEC 1180:2002, and TIA/EIA-568-B.2:2002. Marking in accordance with EIA/TIA 568 A and B. Design according to IEC 60 603-7-2:2007. Up to 250 MHz on all pairs of wires. Suitable for Gigabit Ethernet. With claw. Suitable for RJ 11, RJ 12 und RJ 45.

1) Suitable for cover plate 1803-xxx.

0220-507-101



Data-connection box, RJ 45, cat. 6a iso, shielded 1)

With down-leading outlet and LSA self-cutting clamps. RJ-45 terminals for networks according to Cat 6A, Class EA (10 Gbits/s / 500MHz).

2CKA000230A0469

10

1/10

Equates to cat. 6a, Class EA according to ISO/IEC 11801:2011-06.

Terminal marking A and B according to TIA/EIA-568-B.2. Typ according to EN 60 603-7-51:2011-01.

Shielding according to DIN EN 55022, Class B.

Up to 500 MHz on all pairs of wires.

Suitable for 10-Gigabit Ethernet.

Suitable for PoE+ according to IEEE 802.3at, >- 1.000 contact durability.

Flex cable entries from all sides without buckles. Earthing of housing via 6,3 mm blade terminal at the

back possible. Re-embedded proofed.

Suitable for Mix-and-Match operation.

Suitable for RJ 11, RJ 12 und RJ 45.

For data cables with a diameter of 6-10 mm.

For wires of AWG 24-22

For trunk systems, flush-mounted wall boxes and

underfloor systems.

Without claws.

Mounting depth: 31 mm. Protection class (Device): IP 20

metal clad 0218/11-101-507 2CKA000230A0410

Product	Article-No.	Order-No.	Pack/Qty



Universal data connection unit, RJ45, Cat. 6e, unshielded, with down-leading outlet 1)

1gang

With down-leading outlet and LSA self-cutting clamps. Cat. 6 according to DIN EN 50173-1:2003-06, ISO/IEC 1180:2002, and TIA/EIA-568-B.2:2002. Cat. 6a (Category 6 augmented) in accordance with TIA/ EIA-568-B.2-10 Draft 8.0. Marking in accordance with EIA/TIA 568 A and B. Design according to IEC 60 603-7-2:2007.

Up to 250 MHz on all pairs of wires. Suitable for Gigabit Ethernet. With claw.

0221-507 2CKA000230A0399

¹⁾ Suitable for cover plate 1803-xxx.



Modular-Jack insert Cat. 6 non-shielded, 8 (8)-pole

For cover plate 2561-xxx, 2561-02-xxx and insert 1812, 1866 built-in, 1867 built-in.

For conductor cross-sections of 0.12 mm² (AWG 26) to 0.35 mm² (AWG 22).

0209-507 2CKA000225A0154



Universal data connection box with down-leading

2gang internally parallel connected

With down-leading outlet.

For 8-pole plug, RJ 11/12, RJ 45, ISDN capability, Cat. 3.

Design according to IEC 60 603-7-2:2007.

Screw contacts

With claw.

	Protection class (Device): IP 20		
	0214	2CKA000230A0235	10/100
Mounting boxes:	35 mm deep flush 1gang or Dual Box 3070-2/35 BSDB.		
2gang product combinations:	2gang combination with adapter plate APBS in Dual Box only.		

neon indicator: not applicable 1) Suitable for cover plate 1803-02-xxx.



Universal data connection box with down-leading outlet 1)

2 x outlets, 8/8-pole

With down-leading outlet.

For 8-pole plug, RJ 11/12, RJ 45, ISDN capability, Cat. 3.

Design according to IEC 60 603-7-2:2007.

Screw contacts With claw.

Protection class (Device): IP 20

	0215	2CKA000230A0243	10
Mounting boxes:	35 mm deep flush 1ga or Dual Box 3070-2/35	3	
2gang product combinations:	2gang combination wi APBS in Dual Box only.	2gang combination with adapter plate APBS in Dual Box only.	
neon indicator:	not applicable		

¹⁾ Suitable for cover plate 1803-02-xxx.

Data communication

Product	Article-No.	Order-No.	Pack/Qty
	2 x outlets, 8/8 With down-lead RJ-45 terminals EA (10 Gbits/s / Equates to cat. ISO/IEC 11801:2 Terminal markin Typ according t Shielding accor Up to 500 MHz Suitable for 10- Suitable for Policontact durabil Flex cable entricearthing of houback possible. Re-embedded p Suitable for RJ For data cables	ling outlet and LSA self-cutting outlet and LSA self-cutting for networks according to 07 500MHz). 6a, Class EA according to 1011-06. 1011-06. 1016 A and B according to TIA/10 EN 60 603-7-51:2011-01. 1017 ding to DIN EN 55022, Classing to IDIN EN 55022, Classing all pairs of wires. 1018 Gigabit Ethernet. 1019 according to IEEE 802.3ativity. 1020 according to IEEE 802.3ativity. 1031 according to IEEE 802.3ativity. 1032 according to IEEE 802.3ativity. 1033 according to IEEE 802.3ativity. 1034 according to IEEE 802.3ativity. 1035 according to IEEE 802.3ativity. 1035 according to IEEE 802.3ativity. 1036 according to IEEE 802.3ativity. 1036 according to IEEE 802.3ativity. 1036 according to IEEE 802.3ativity. 1037 according to IEEE 802.3ativity. 1037 according to IEEE 802.3ativity. 1038 according to IEEE 802.3ativity. 1038 according to IEEE 802.3ativity. 1039 according to IEEE 802.3ativity. 1030 according to IEEE 8	ing clamps. Cat 6A, Class EIA-568-B.2. B. , >- 1.000 ckles. nal at the
metal clad	0218/12-101-5	07 2CKA000230A0412	1/10

¹⁾ Suitable for cover plate 1803-02-xxx.



Universal data connection unit, RJ45, Cat. 6e, unshielded, with down-leading outlet ¹) 2 x outlets, 8/8-pole

With down-leading outlet and LSA self-cutting clamps. Cat. 6 according to DIN EN 50173-1:2003-06, ISO/IEC 1180:2002, and TIA/EIA-568-B.2:2002.

2CKA000230A0400

10

Cat. 6a (Category 6 augmented) in accordance with TIA/EIA-TR 42.7.

Marking in accordance with EIA/TIA 568 A and B. Design according to IEC 60 603-7-2:2007. Up to 250 MHz on all pairs of wires.

Suitable for 10-Gigabit Ethernet.

With claw.

0221/12-507

1) Suitable for cover plate 1803-02-xxx.





Flush-mounted assembly adapter

For the accommodation of one or two universal modules 0219.

For flush-mounted installation.

Suitable for telephone connection unit cover plates 2539-21x and 1766-xxx.

Protection class (Device): IP 20

0219/12 2CKA000230A0395 1/10



Channel assembly adapter

For the accommodation of one or two universal modules 0219.

For channel and under-floor installation. Suitable for telephone connection unit cover plates 2539-21x and 1766-xxx.

Protection class (Device): IP 20

0219/13 2CKA000230A0396 1/10

Product Article-No. Order-No. Pack/Qty



Stereo loudspeaker connection box 1)

With screwless terminals (with screw-type terminals on the back).

With 4 terminals.

Cable cross-section max. 10 mm2.

Polarity is indicated by color.

With claw.

Protection class (Device): IP 20

white **0248/02-101** 2CKA000230A0402 10/100

1) Suitable for cover telephone unit 1766-xxx and 2539-21x.



Stereo loudspeaker connection box 1)

With screwless terminals (with screw-type terminals on the back).

With 4 terminals.

Cable cross-section max. 10 mm2.

Polarity is indicated by color.

With claw.

Protection class (Device): IP 20

¹⁾ Suitable for cover telephone unit 1766-xxx and 2539-21x.



Stereo loudspeaker connection box 1)

With screwless terminals (with screw-type terminals on the back).

With 4 terminals.

Cable cross-section max. 10 mm2.

Polarity is indicated by color.

With claw.

Protection class (Device): IP 20

anthracite	0248/05-101	2CKA000230A0404	10/100

¹⁾ Suitable for cover telephone unit 1766-xxx and 2539-21x.



USB connection unit 1)

with screw-type terminals and strain relief Suitable for telephone connection unit cover plates 2539-21x and 1766-xxx.

To link mobile devices like e.g. printer, scanner, USBsticks or digital cameras etc.

USB-type A, USB 2.0 compatible.

For 5-wire USB- cables via srew-type terminals. For trunk systems, flush-mounted wall boxes and underfloor systems.

For easy mounting and adhering to the admissible bending radii, the Kaiser > Electronic socket <, article number 1068-02 or 9062-74, is recommended.

Without cover plate.

Without claws.

Protection class (Device): IP 20 Mounting depth: 34 mm

white **0261/11-500** 2CKA000230A0418 1

¹⁾ Please follow the recommendations of the cable and device producers for the max. USB cable lengths.

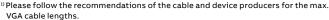
10/100

10/100

basic55®

Data communication

GA connection	unit 1)	
ith screw-type	terminals and strain re	lief
uitable for tele _l	phone connection unit c	over plates
539-21x and 176	56-xxx.	
o link analogue	video data between PC:	s and laptops to
nonitors or digi	tal projectors etc.	
VGA-type: D-type, 15-pole. Fully HD ready (1920 x 1080		
pixel). For 15-wire VGA-cables via srew-type terminals.		
or trunk systen	ns, flush-mounted wall b	oxes and
nderfloor syste	ems.	
or easy mounti	ng and adhering to the a	admissible
ending radii, th	ne Kaiser >Electronic soc	ket<, article
umber 1068-02	or 9062-74, is recomme	nded.
ithout cover pl	ate.	
ithout claws.		
rotection class	(Device): IP 20	
lounting depth	: 34 mm	
261/21-500	2CKA000230A04	424 1
	with screw-type uitable for tele 539-21x and 176 o link analogue nonitors or digi GA-type: D-typ ixel). For 15-wir or trunk system or easy mounti ending radii, thumber 1068-02 without cover ply ithout claws. rotection class	ixel). For 15-wire VGA-cables via srew-tyor trunk systems, flush-mounted wall be inderfloor systems. or easy mounting and adhering to the acceptance of the second of the





HDMI connection unit 1)

with screw-type terminals and strain relief

Suitable for telephone connection unit cover plates 2539-21x and 1766-xxx.

To link high-definition digital audio and video data from e.g. SAT-receiver, DVD-/Blue-Ray-player to plasma-type, LCD- or-LED-TVs/screens. HDMI-type A, 3D-compatible. Fully HD ready (1920 x 1080 pixel). For 20-wire HDMIcables via srew-type terminals. For trunk systems, flushmounted wall boxes and underfloor systems. For easy mounting and adhering to the admissible bending radii, the Kaiser >Electronic socket<, article number 1068-02 or 9062-74, is recommended. Without cover plate. Without claws. Protection class (Device): IP 20 Mounting depth: 34 mm

white 0261/31-500 2CKA000230A0430

¹⁾ Please follow the recommendations of the cable and device producers for the max. HDMI cable lengths.



For connection to a TV or FM co-axial aerial lead. Rated frequency: 5000 Hz - 860000 HzIEC 60169-2

white	1743-01-92-507	2CKA001724A4280	10/100
champagne	1743-01-93-507	2CKA001724A4310	10/100
alpine white	1743-01-94-507	2CKA001724A4276	10/100
château-black	1743-01-95-507	2CKA001724A4313	10
chalet-white	1743-01-96-507	2CKA001724A4317	10



Satellite co-axial outlets

2 connectors/dead-end feeder

Broadband technology 5-2.400 MHz For DVB-T, satellite and broad-band cable systems.

For analogue and digital transmission. With claw.

Minimal installation depth, class A. Protection class (Device): IP 20

0230-101-507 2CKA000230A0380 10/100

Product	Article-No.	Order-No.	Pack/Qty



Antenna socket insert Radio/TV 2 connectors/loop through type

Broadband technology 5-2.400 MHz

For DVB-T, satellite and broad-band cable systems. For analogue and digital transmission.

With claw.

Minimal installation depth, class A. Protection class (Device): IP 20

0231-101 2CKA000230A0268 10/100



Satellite co-axial outlets Radio/TV/SAT 3gang dead-end feeder

Broadband technology 47-2.150 MHz. SAT connection designed as screwable F-male plug. with remote feed via F-bush

For DVB-T and broadband-cable-systems.

For analogue and digital transmission.

With claw.

Minimal installation depth, class A. Protection class (Device): IP 20

0232-101-500 2CKA000230A0463



Terminating resistor

0239

Protection class (Device): IP 20

Modular-Jack insert

Cat. 5e non-shielded, 8 (8)-pole

For cover plate 2561-xxx, 2561-02-xxx and insert 1812, 1866 built-in, 1867 built-in.

2CKA000230A0201

For conductor cross-sections of 0.12 mm² (AWG 26) to 0.35 mm² (AWG 22).

0211/11-507 2CKA000225A0153 1/10



Modular-Jack insert

6-pole Cat. 3 (AMP-No. 216000-2)

For cover plate 2561-xxx, 2561-02-xxx and insert 1812, 1866 built-in, 1867 built-in.

For conductor cross-sections of 0.12 mm² (AWG 26) to 0.35 mm² (AWG 22)

Protection class (Device): IP 20

0210 2CKA000225A0078 10



Modular-Jack insert 8-pole Cat. 3 (AMP-No. 216005-4)

For cover plate 2561-xxx, 2561-02-xxx and insert 1812, 1866 built-in, 1867 built-in.

For conductor cross-sections of 0.12 mm² (AWG 26) to 0.35 mm² (AWG 22).

Protection class (Device): IP 20

0211 2CKA000225A0086 10

Data communication

Product	Article-No.	Order-No.	Pack/Qty
	Universal mod	lule, RJ 45, cat. 6a iso, shie	lded ¹)
T (ce)	For installation 0219/13. Also suited for 2564-02-xxx ar RJ-45 terminal EA (10 Gbits/s Equates to cat ISO/IEC 11801: Cat. 6A accord Terminal mark Typ according	n in installation adapter 02: mounting into cover plate nd bases 1812, 1866 EB, and is for networks according to / 500MHz). 6a, Class EA according to	19/12 or 2561-xxx, d 1867 EB. o Cat 6A, Class 06. A/EIA-568-B.2. Shielding
	according to IB Bend-radius of Earthing of ho back possible. Suitable for Mi For 8-pole plug zinc. With inter removed if nec connection. For data cable For wires of AN	EEE 802.3at, >- 1.000 contains ptimised cable feed (30°). I using via 6,3 mm blade termore rembedded proofed. I ix-and-Match operation. I graph R5 contains a grated dust-protection captessary). With insulation discussions with a diameter of 6-10 mrs 24-22.	et durability. minal at the from diecast (can be splacement nm.

1) With assembly adapters appropriate for telephone unit cover plates 2539-21x and

Protection class (Device): IP 20



metal clad

Mounting plate 1) 2) with green insert

For 2 modular jack inserts.

For systems: CommScope (AVAYA / AT&T / Lucent Technologies), GigaSPEED, PowerSUM, 360 GS 10E bis MGS 600-BK, M1 BH-xx, MPS 100E-xx.

2CKA000230A0414

With R&M adapter R310694 suitable for R&M connection modules R305111, R305112, R305113 and R305114. Pitch dimensions: (WxH) approx. 16.9 x 17.9 mm. Without claws

Protection class (Device): IP 20

1810-500 2CKA001753A9974 10/100

1) Compatibility with other manufacturers not listed is to be checked in accordance with specified snap-in dimensions.

²⁾ For further information, please refer on the Internet.



Mounting plate 1) 2) with red insert

For 2 modular jack inserts.

Suitable for Art. Nos. 0210, 0211 and 0219-101. For systems: AMP / tyco Electronics, BTR, EFB, Krone, Panduit, Quante, Radiall, Setec, Dr.-Ing. Sieger, Telena, Thomas & Betts

For Telegärtner AMJ/UMJ connection modules/ couplings.

For 2 fiber optic modules of the following types: 3M-Volition, Krone, mvk.

Pitch dimensions: (WxH) approx. 14.8 x 19.4 mm. Without claws.

Protection class (Device): IP 20

1812-500 2CKA001753A9972

1) Compatibility with other manufacturers not listed is to be checked in accordance with specified snap-in dimensions.

Product Article-No. Order-No. Pack/Qty



Mounting plate 1) 2) with black insert

For MTRJ or 2 modular jack inserts.

For systems: Ackermann, AMP / tyco Electronics (Slim Line (SL) -SM 2gang/switches: 110Connect Jacks, Toolless Jacks / Standard 110Connect Jacks), Brand-Rex,

CombiNet, EFB Electronic, Telena. For 2 fiber optic modules of the following types: AMP /

tyco Electronics MTRJ. Pitch dimensions: (WxH) approx. 14.8 x 20.4 mm.

2CKA001753A9973

10/100

10/100

Without claws.

Protection class (Device): IP 20

1) Compatibility with other manufacturers not listed is to be checked in accordance

with specified snap-in dimensions

1814-500



Mounting plate 1) 2)

with blue insert

For 2 modular jack inserts. For system: ITT Cannon RJ45 Cat. 5 type 808 RJ45

Pitch dimensions: (WxH) approx. 16.0 x 11.0 mm.

Without claws.

Protection class (Device): IP 20

1816 2CKA001710A3100

1) Compatibility with other manufacturers not listed is to be checked in accordance with specified snap-in dimensions

²⁾ For further information, please refer on the Internet.



Mounting plate 1) 2)

with orange base

For 2 modular jack inserts. For system: LexCom 150 and LexCom 250.

Pitch dimensions: (WxH) approx. 15.4 x 15.4 mm. Without claws.

Protection class (Device): IP 20

2CKA001753A8056 1819

1) Compatibility with other manufacturers not listed is to be checked in accordance

with specified snap-in dimensions.

2) For further information, please refer on the Internet.



10/100

Mounting plate 1) 2)

with grey base

For 2 modular jack inserts.

For system: Panduit MiniCom (Cu. z.B. TX6 10 Gig Shielded Jack modules and fiber optic modules. Pitch dimensions: (WxH) approx. 15.9 x 18.7 mm. Without claws.

Protection class (Device): IP 20

1820 2CKA001753A8057 10/100

²⁾ For further information, please refer on the Internet.

²⁾ For further information, please refer on the Internet.

¹⁾ Compatibility with other manufacturers not listed is to be checked in accordance with specified snap-in dimensions.

²⁾ For further information, please refer on the Internet.

Data communication

Product	Article-No.	Order-No.	Pack/Qty		
	Cover plate 1gang As cover for universal data connection boxes. ArtNo. 0213 (Cat 3/ISDN), 0216-101, 0218/11-101 (Cat 5e/6 data technology) and comparable types of the company Rutenbeck. Brand-Rex (WAEGV 8 EKR/EK). BTR (universal data connecting unit design and IAE design). Telegärtner (AMJ 45, UMJ 45). With down-leading outlet.				
white	1803-92-507	2CKA001753A0098	10/100		
champagne	1803-93-507	2CKA001753A0204	10/100		
alpine white	1803-94-507	2CKA001753A0096	10/100		
château-black	1803-95-507	2CKA001753A0207	10		
chalet-white	1803-96-507	2CKA001753A0210	10		



Cover plate 2gang

As cover for universal data connection boxes. Art. No. 0214, 0215 (Cat 3), 0220/12-507, 0221/12-507, 0218, 0217 (Cat 5e/6 data technology) and comparable types of the company Rutenbeck. Brand-Rex (WAEGV 8/8 EKR/EK).

AMP (NETCONNECT 5E).

BTR (E-DAT C6, E-DAT design, Universal data connecting unit design and IAE design).

cti (cti-wire 2.8 Cat.6).

Telegärtner (AMJ 45, UMJ 45).

With down-leading outlet.

white	1803-02-92-507	2CKA001753A0097	10/100
champagne	1803-02-93-507	2CKA001753A0203	10/100
alpine white	1803-02-94-507	2CKA001753A0095	10/100
château-black	1803-02-95-507	2CKA001753A0206	10
chalet-white	1803-02-96-507	2CKA001753A0209	10



Cover plate

For telephone connection unit.

For USB, VGA, HDMI inserts and communication adapter.

USB power adapter insert 6472 U.

For loudspeaker connection box.

Suitable for part number 0248/0x-101.

For data modules.

Suitable for Art. No. 0219/12 and 0219/13. For modular outlets with 90° RJ45 outlet from

Telegärtner (type MJ and WE).

white	2539-92-507	2CKA001724A4279	10
champagne	2539-93-507	2CKA001724A4312	10
alpine white	2539-94-507	2CKA001724A4275	10/100
château-black	2539-95-507	2CKA001724A4315	10
chalet-white	2539-96-507	2CKA001724A4318	10





Cover plate adapter ring

For telecommunication inserts with cover plate 50 x 50 mm.

With cover plate 50 x 50 mm, AMP, Brand-Rex, Rutenbeck, BTR, Telegärtner, etc.

white	1746-92-507	2CKA001726A0221	10
champagne	1746-93-507	2CKA001726A0229	10
alpine white	1746-94-507	2CKA001726A0219	10
château-black	1746-95-507	2CKA001726A0231	10
chalet-white	1746-96-507	2CKA001726A0233	10



as cover for standard Radio/TV/SAT socket outlets

With 3 connectors. Radio/TV/SAT.

With M3 fixing screw.

white	1743-92-507	2CKA001724A4284	10/100
champagne	1743-93-507	2CKA001724A4311	10/100
alpine white	1743-94-507	2CKA001724A4283	10/100
château-black	1743-95-507	2CKA001724A4314	10
chalet-white	1743-96-507	2CKA001724A4316	10



Cover plate 1) with metal mounting plate

As cover for flex outlet, for cords up to 10.3 mm diameter.

With strain relief (without terminal block).

white	2527-92-507	2CKA001710A3773	10
champagne	2527-93-507	2CKA001710A3932	10
alpine white	2527-94-507	2CKA001710A3772	10
château-black	2527-95-507	2CKA001710A3936	10
chalet-white	2527-96-507	2CKA001710A3940	10

¹⁾ Cover plate can also be used individually as cover for telephone connector boxes



Blank plate with metal mounting plate

white	2538-92-507	2CKA001715A0313	10
champagne	2538-93-507	2CKA001715A0314	10
alpine white	2538-94-507	2CKA001715A0312	10
château-black	2538-95-507	2CKA001715A0315	10
chalet-white	2538-96-507	2CKA001715A0316	10

Data communication

Product **Article-No**. Order-No. Pack/Qty



Cover plate

As cover for flush-mounted light signal. For insert 2061/2661 U.

white	1756-92-507	2CKA001753A0099	10
champagne	1756-93-507	2CKA001753A0202	10
alpine white	1756-94-507	2CKA001753A0100	10
château-black	1756-95-507	2CKA001753A0205	10
chalet-white	1756-96-507	2CKA001753A0208	10



Cover plate

with metal mounting plate

For 1 modular jack.

Suitable for Art. Nos. 0210, 0211 and 0219-101. Without claws.

white	2561-92-507	2CKA001753A0211	10
champagne	2561-93-507	2CKA001753A0212	10
alpine white	2561-94-507	2CKA001753A0213	10
château-black	2561-95-507	2CKA001753A0214	10
chalet-white	2561-96-507	2CKA001753A0215	10



Cover plate 1) with labelling field

For modular jack with slide entrance.

To fit only Art. No. 1810, 1812, 1814, 1816, 1818, 1819 and 1820. $\label{eq:control}$

Size of labelling field: 60 x 9 mm.

white	1800-92-507	2CKA001710A3944	10
champagne	1800-93-507	2CKA001710A3941	10
alpine white	1800-94-507	2CKA001710A3945	10
château-black	1800-95-507	2CKA001710A3942	10
chalet-white	1800-96-507	2CKA001710A3943	10

¹) For compatible lettering software, visit www.BUSCH-JAEGER-labelingtool.com.

Multimedia communication adapter

Product	Article-No.	Order-No.	Pack/Qty
well and a second secon	mounted installar With high-resolut additional inform Reception freque Receive frequency With external AUS For mono/stereo 8 radio stations s With time and da With individual al	ereo radio alarm clock ficion. ion colour display for sation. ncy: 87.50 MHz - 108.00 y (DAB+): 174 MHz – 240 k input/output, reversil operation. torable.	howing MHz. MHz. OHL OHL OHL OHL OHL OHL OHL OH
	mode). With extension in switches. With integrated a With additional or Permitted speake Can be installed a Control element: Display elements Rated voltage: 23 Rated frequency: Control/Signal or impedance 4 Ohr Rated power: 2 W Protection class (Temperature range	put to remote-controllentenna. connection for external are impedance: 4 - 8 Ohn as 1gang and in multiple 4-button operation via 1CU graphic display wire 10 % / -10 % 50 Hz - 60 Hz atputs: 2, Loudspeaker (RMS)	ed ON/OFF antenna. n e combinations. floating rocker ith 280 DPI. output,

8215 U-101-500 1) No claw. Screw-fixing via keyholes.

Mounting depth: 32 mm

2CKA008200A0276

1/10

Multimedia communication adapter

Product	Article-No.	Order-No.	Pack/Qty			
		,				
	Busch-Radio BTc	•				
(nterface for music repla	•			
*		ereo radio alarm clock f	or flush-			
Smark & Franchis States on these	mounted installa					
	-	With high-resolution colour display for showing				
	additional information.					
	With Bluetooth interface for music replay of mobile					
		devices.				
	Connection of external Bluetooth loudspeakers					
	possible.	07 FO MU- 100 00	MU-			
	•	Reception frequency: 87.50 MHz - 108.00 MHz. Receive frequency (DAB+): 174 MHz – 240 MHz.				
	•					
	With external AUX input/output, reversible. For mono/stereo operation.					
	8 radio stations s	•				
	With time and date display. With individual alarm and snooze function.					
	With automatic switch-off function (automatic sleep					
	mode).	witch-off function (auto	omatic sleep			
	/ -	put to remote-controlle	A ON /OFF			
	switches.	put to remote-controlle	ed ON/OFF			
	With integrated a	ntenna				
	-		ntenna			
		With additional connection for external antenna. Permitted speaker impedance: 4 - 8 Ohm				
	•	is 1gang and in multiple				
	Bluetooth specifi		. combinations.			
	•	s supported: A2DP				
	•	Bluetooth connection:	s·max 8			
		4-button operation via				
		ICU graphic display wi				
		0 V~, +10 % / -10 %	200 2			
	Rated frequency:					
	Rated power: 2 W					
	Protection class (
		ge (Device): 5 °C to 40 °	С			
	•	W x D): 71 mm x 71 mm :				
	Mounting depth:	•				
	•					
	🔀 Bluetooth"					

2CKA008200A0279

1/10

8217 U-101-500





Busch-Radio iNet 1) 2) 3) 4) 5)

WLAN Internet radio alarm clock for flush-mounted installation.

For the reception of national and international radio stations via Internet.

Radio station search possible via various genres. With high resolution graphic display and background illumination.

With external AUX input.

Integrated web-server for configuration and control. Remote operation with smartphone via browser surface.

UPnP replay function. It is controlled via smartphone.

For mono/stereo operation.

8 radio stations storable. With time and date display.

With alarm function. With short-time timer.

With automatic switch-off function (automatic sleep mode).

With extension input to remote-controlled ON/OFF switches.

With integrated WLAN antenna.

WLAN Standards: IEEE 802.11b / IEEE 802.11g and IEEE

802.11n (2,4 GHz).

WLAN safety: WPA / WPA2.

Permitted speaker impedance: 4 - 8 Ohm

Can be installed as 1gang and in multiple combinations.

Rated voltage: 110 - 230 V~, +10 % / -10 %

Rated frequency: 50 Hz - 60 Hz Protection class (Device): IP 20

Temperature range (Device): 5 °C to 40 °C

Dimensions: (L x W x D): 71 mm x 71 mm x 49 mm

Mounting depth: 33 mm



8216 U-500 2CKA008200A0153 1/10

⁵⁾ To be mounted only in connection with commercially available flush-mounted installation boxes according to DIN 49073 > 40 mm depth gauge or Busch-Jaeger art. no. 3040, 3050 or 3060.



Loudspeaker insert 1)

5 cm (2")

With flat plug connector. With broadband characteristics. Rated output: 2 W (RMS)

Incl. speaker connection cable. Frequency response: 200 - 20,000 Hz

Impedance: 4 Ohm

Protection class (Device): IP 20, SELV

Mounting depth: 32 mm

8223 U-500 2CKA008200A0183 1/10

¹⁾ No claw. Screw-fixing via keyholes.

¹⁾ No claw. Screw-fixing via keyholes

²⁾ Matching loudspeaker insert 8223 U.

³⁾ Auch mit Deckeneinbaulautsprecher (8225 EB) kombinierbar.

⁴⁾ Can also be combined with built-in loudspeaker (8222 EB) and moist atmosphere loudspeaker (8224 EB).

¹⁾ No claw. Screw-fixing via keyholes.

Multimedia communication adapter

Product

Article-No. Busch-powerDock Insert ') ') ')

Pack/Qty

For charging and supplying mobile terminal devices. With quick charging function for devices compatible with quick-chargeTM

Makes possible fast charging of the mobile terminal

Rated voltage: 100 - 230 V~, +10 % / -10 % Rated frequency: 50 Hz - 60 Hz

Suitable for: Apple terminal device

Rated current: 2.1 A Output voltage: 5 V-

Suitable for: Terminal device with USB-C connection

Rated current: 2.1 A Output voltage: 5 V-

Suitable for: Terminal device with quick-charge support and USB-C connection and quick-charge TM function.

Rated current: 2 A Output voltage: 9 V-

Protection class (Device): IP 20, SELV Temperature range (Device): 5 °C to 35 °C

Dimensions: (L x W x D): 71 mm x 71 mm x 32 mm Mounting depth: 32 mm

6473 U-500

2CKA006400A0039

⁴⁾ In these cases the quick-charging function of the terminal device is not enabled.



Busch-powerDock Charging cradle with Apple lightning connection 1)

For Busch-powerDock insert 6473 U.

For attaching mobile terminal devices with lightning connection.

For iPhone XS Max, iPhone XS, iPhone XR, iPhone X.

For iPhone 8 Plus, iPhone 8.

For iPhone 7 Plus, iPhone 7.

For iPhone SE.

For iPhone 6s Plus, iPhone 6s, iPhone 6 Plus, iPhone 6.

For iPhone 5s, iPhone 5c, iPhone 5.

For iPod touch (6th generation), iPod touch (5th

generation), iPod nano (7th generation).

Suitable for use with protective covers certified by Apple.

Temperature range (Device): 5 °C to 35 °C

Dimensions: (L x W x D): 54 mm x 54 mm x 36 mm

6473-500 1) Not released for use with the iPad.



Busch-powerDock Charging cradle with USB-C connection

For Busch-powerDock insert 6473 U. For attaching mobile terminal devices with USB-C connection.

Temperature range (Device): 5 °C to 35 °C Dimensions: (L x W x D): 54 mm x 54 mm x 36 mm

2CKA006400A0083

2CKA006400A0081

Product

Order-No. USB power adapter insert, flush-mounted 1) 2) Pack/Qty



For supply and support of mobile devices via USB-cable. With two USB type A outputs.

To support two devices at the same time. With electronic short-circuit protection.

With electronic overload protection.

Rated voltage: 100 - 230 V~, +10 % / -10 % Secondary: 5 V-, +5 % / -5 %

Rated frequency: 50 Hz - 60 Hz

Suitable for: In case one output is used:

Rated current: 3000 mA

Suitable for: In case two output are used:

Rated current: 1500 mA

Protection class (Device): IP 20, SELV Temperature range (Device): 0 °C to 35 °C Dimensions: (L x W x D): 71 mm x 71 mm x 43 mm

Mounting depth: 32 mm

6472 U-500-101

2CKA006400A0094

1) No claw. Screw-fixing via keyholes.

Use dust cover 2098 when cleaning the device.



USB power adapter insert, flush-mounted 1) 2) 3) With USB-A & USB-C interface

For supply and support of mobile devices via USB-cable. With USB type A and USB type C female connector.

To support two devices at the same time.

Supports automatic negotiating of optimum charging parameters for the shortest charging times.

Support of loading protocol on the USB-A connection:

Apple MFI with 2.4 A and BC 1.2 with 1.5 A.

Support of the additional quick-charge protocols:

USB-PD and quick-charge 3.0 & 4.0. With electronic short-circuit protection.

With electronic overload protection.

Rated voltage: 230 - 230 V~, +10 % / -10 %

Rated frequency: 50 Hz - 60 Hz Outputs: 2x USB charging interface Suitable for: Only USB-A bus occupied:

Rated current: 3000 mA

Output voltage: 5 V-

Suitable for: Only USB-C bus occupied:

Rated power: 18 W

Suitable for: USB-A and USB-C bus occupied. Total:

Rated current: 3250 mA Output voltage: 5 V-

Protection class (Device): IP 20, SELV Temperature range (Device): 0 °C to 35 °C Dimensions: (L x W x D): 71 mm x 71 mm x 43 mm

Mounting depth: 32 mm

6475 U-500 2CKA006400A0399

¹⁾ No claw. Screw-fixing via keyholes.

²⁾ The USB-C connection of the Busch-powerDock uses the quick charging function according to Qualcomm® Quick chargeTM 2.0 standard.

³⁾ In rare cases the manufacturers of USB-C terminal devices support the guickcharging function independent of this standard only in case of charging devices $% \left(1\right) =\left(1\right) \left(1\right) \left$ that are the same as those of other manufacturers.

²⁾ No data transfer.

³⁾ For terminal devices with standardized charging interface according to DIN EN 62684.

¹⁾ No claw. Screw-fixing via keyholes.

²⁾ No data transfer.

³⁾ When cleaning the device, use dust cover 2098 for the USB-A connection.

Multimedia communication adapter

Product	Article-No. HDMI connection unit	Order-No.	Pack/Qty
	with screw-type term: Suitable for telephone 2539-21x and 1766-xxx To link high-definition e.g. SAT-receiver, DVD- LCD- or-LED-TVs/scree HDMI-type A, 3D-comp Fully HD ready (1920 x For 20-wire HDMI-cabl For trunk systems, flus underfloor systems. For easy mounting and bending radii, the Kais	inals and strain relief connection unit cover p digital audio and video o //Blue-Ray-player to plas ens. patible. 1080 pixel). es via srew-type termina sh-mounted wall boxes a d adhering to the admiss er > Electronic socket < , a 62-74, is recommended.	data from ma-type, als. and
white	0261/31-500	2CKA000230A0430	1
grey	0261/33-500	2CKA000230A0432	1
alpine white	0261/32-500	2CKA000230A0431	1

¹⁾ Please follow the recommendations of the cable and device producers for the max. HDMI cable lengths.



VGA connection unit 1)

with screw-type terminals and strain relief

Suitable for telephone connection unit cover plates 2539-21x and 1766-xxx.

To link analogue video data between PCs and laptops to monitors or digital projectors etc.

VGA-type: D-type, 15-pole.

Fully HD ready (1920 x 1080 pixel).

For 15-wire VGA-cables via srew-type terminals. For trunk systems, flush-mounted wall boxes and underfloor systems.

For easy mounting and adhering to the admissible bending radii, the Kaiser >Electronic socket<, article number 1068-02 or 9062-74, is recommended.

Without cover plate.

Without claws.

Protection class (Device): IP 20 Mounting depth: 34 mm

white	0261/21-500	2CKA000230A0424	1
grey	0261/23-500	2CKA000230A0426	1
alpine white	0261/22-500	2CKA000230A0425	1

¹⁾ Please follow the recommendations of the cable and device producers for the max. VGA cable lengths.

Product Order-No. Article-No. with screw-type terminals and strain relief Suitable for telephone connection unit cover plates 2539-21x and 1766-xxx To link mobile devices like e.g. printer, scanner, USBsticks or digital cameras etc. USB-type A, USB 2.0 compatible. For 5-wire USB- cables via srew-type terminals. For trunk systems, flush-mounted wall boxes and underfloor systems. For easy mounting and adhering to the admissible bending radii, the Kaiser > Electronic socket <, article number 1068-02 or 9062-74, is recommended. Without cover plate. Without claws. Protection class (Device): IP 20 Mounting depth: 34 mm 0261/11-500 2CKA000230A0418 white

 $^{^{1)}}$ Please follow the recommendations of the cable and device producers for the max. USB cable lengths



grey

alpine white

Communication adapter

for BNC-F Duct-jacks

0261/13-500

0261/12-500

Suitable for telephone connection unit cover plates 2539-21x and 1766-xxx.

2CKA000230A0420

2CKA000230A0419

To support 1 or 2 jacks.

For trunk systems, flush-mounted wall boxes and underfloor systems.

Without cover plate.

Without claws.

Protection class (Device): IP 20

white	0262/11-500	2CKA000230A0436	1
grey	0262/13-500	2CKA000230A0438	1
alpine white	0262/12-500	2CKA000230A0437	1



F duct-jack

for communication adapter

For connection of antenna cables e.g., for TVs with integrated TV-tuner and satellite receiver.

With screw-type terminals.

For trunk systems, flush-mounted wall boxes and underfloor systems.

Protection class (Device): IP 20

metal clad 0262-500 2CKA000230A0440



Communication adapter

for Cinch-iacks

Suitable for telephone connection unit cover plates 2539-21x and 1766-xxx.

To support 1 or 2 jacks.

For trunk systems, flush-mounted wall boxes and underfloor systems.

Without cover plate.

Without claws.

Protection class (Device): IP 20

white	0263/11-500	2CKA000230A0444	1
grey	0263/13-500	2CKA000230A0446	1
alpine white	0263/12-500	2CKA000230A0445	1

Multimedia communication adapter

Product	Article-No.	Order-No.	Pack/Qty	
	amplifier and HiFi- Audio-band 20Hz Marked white: aud With soldering tag	udio devices like audio-rec -sets. - 20kHz. iio , channel left. I.	eiver,	
alpine white	Protection class (I 0263/04-500	2CKA000230A0451	1	
	Cinch-jacks for communication adapter To link analogue audio devices like audio-receiver, amplifier and HiFi-sets. Audio-band 20Hz - 20kHz. Marked black: audio , channel left. With soldering tag. Protection class (Device): IP 20			



Cinch-jacks for communication adapter

To link analogue audio devices like audio-receiver, amplifier and HiFi-sets.
Audio-band 20Hz - 20kHz.
Marked red: audio , channel left.

With soldering tag.

Protection class (Device): IP 20

Red **0263/06-500** 2CKA000230A0453 1



Cinch-jacks

for communication adapter

For connecting analogue video devices, such as DVD players, hard disc recorders, video recorders or receivers.

Marked yellow: audio , channel left.

With soldering tag.

Protection class (Device): IP 20

yellow **0263/07-500** 2CKA000230A0454 1



Communication adapter

for Mini-jacks 3,5mm.

Suitable for telephone connection unit cover plates 2539-21x and 1766-xxx.

To support 1 or 2 jacks.

For trunk systems, flush-mounted wall boxes and underfloor systems.

Without cover plate.

Without claws.

Protection class (Device): IP 20

white	0264/11-500	2CKA000230A0458	1
grey	0264/13-500	2CKA000230A0460	1
alpine white	0264/12-500	2CKA000230A0459	1



Mini-jack 3,5 mm

for communication adapter

For the connection of mobile terminal devices such as MP3 player (stereo), mobile telephone and smartphones. Audio-band 20Hz - 20kHz.

With soldering tag.

Protection class (Device): IP 20

chrome gloss **0264-500** 2CKA000230A0462 1





Stereo loudspeaker connection box 1)

With screwless terminals (with screw-type terminals on the back).

With 4 terminals.

With 4 terminals.

Cable cross-section max. 10 mm2.

Polarity is indicated by color.

With claw.

Protection class (Device): IP 20

white **0248/02-101** 2CKA000230A0402 10/100

1) Suitable for cover telephone unit 1766-xxx and 2539-21x.



Stereo loudspeaker connection box 1)

With screwless terminals (with screw-type terminals on the back).

With 4 terminals.

Cable cross-section max. 10 mm2.

Polarity is indicated by color.

With claw.

Protection class (Device): IP 20

¹⁾ Suitable for cover telephone unit 1766-xxx and 2539-21x.



Stereo loudspeaker connection box 1)

With screwless terminals (with screw-type terminals on the back).

With 4 terminals.

Cable cross-section max. 10 mm2.

Polarity is indicated by color.

With claw.

Protection class (Device): IP 20

anthracite **0248/05-101** 2CKA000230A0404 10/100

 $^{1)}$ Suitable for cover telephone unit 1766-xxx and 2539-21x.



Cover plate

For Busch-Radio DAB+ 8215 U-101. For Busch-Radio BTconnect DAB+ 8217 U-101.

For Busch-Radio iNet 8216 U.

white	8252-92-101-507	2CKA008200A0270	10
champagne 1)	8252-93-101-507	2CKA008200A0271	10
alpine white	8252-94-101-507	2CKA008200A0272	10
château-black	8252-95-101-507	2CKA008200A0273	10
chalet-white	8252-96-101-507	2CKA008200A0274	10

1) Surface painted.



Cover plate

For loudspeaker insert 8223 U.

white	8253-92-507	2CKA008200A0167	1/10
champagne	8253-93-507	2CKA008200A0158	1/10
alpine white	8253-94-507	2CKA008200A0170	1/10
château-black	8253-95-507	2CKA008200A0161	1/10
chalet-white	8253-96-507	2CKA008200A0164	1/10

Pack/Qty

basic55®

Multimedia communication adapter

Product	Article-No.	Order-No.	Pack/Qty
•	adapter. USB power adapt For loudspeaker of Suitable for part For data modules Suitable for Art. N	er inserts and communicat cer insert 6472 U. connection box. number 0248/0x-101. s. No. 0219/12 and 0219/13. ets with 90° RJ45 outlet froi	
white	2539-92-507	2CKA001724A4279	10
champagne	2539-93-507	2CKA001724A4312	10
alpine white	2539-94-507	2CKA001724A4275	10/100
château-black	2539-95-507	2CKA001724A4315	10
chalet-white	2539-96-507	2CKA001724A4318	10



Cover plate for Busch-powerDock

For Busch-powerDock charging cradle.

white	6477-92-507	2CKA006400A0050	10
alpine white	6477-94-507	2CKA006400A0052	10
champagne 1)	6477-93-507	2CKA006400A0053	10
château-black	6477-95-507	2CKA006400A0054	10
chalet-white	6477-96-507	2CKA006400A0055	10

¹⁾ Surface painted.

Room thermostats

Article-No.

Product

	Room thermostat, flush-mounted ¹) ²) ³) Switch contact opens when the set temperature is reached. With fixing claws. Separate terminal to activate nighttime mode and reduction of room temperature by 4K. Class of temperature controller 1 Contribution to space heating energy efficiency 1,0°. Rated voltage: 230 V~ Rated current: 10 A Temperature range (Device): 5 °C to 30 °C Dimensions: (L x W x D): 71 mm x 71 mm x 52 mmEN 60730-2-9, British Standard EN 60669-2-1			
	1094 U-500	2CKA001032A0512	1/10	
Mounting boxes:	35 mm deep flush 1gang or Dual Box 3070-2/35 BSDB.			
2gang product combinations:	2gang combination	n with adapter plate only.		

Order-No.

- $^{1)}\mbox{Only}$ in conjunction with standard flush-mounting boxes according to DIN 49073, erect or Busch-Jaeger No. 3040 wallbox stonework, 3050 wallbox cavity wall or 3060 wallbox concrete)
- $^{\rm 2)}$ Servo-valves, "closed when de-energized", are necessary for connection to thermostat. e.g. Article No. 6164/10-, see KNX chapter.
- ³⁾Switching temperature difference: ± 0.5 K.



Room thermostat, flush-mounted 1) 2) 3) Slide switch

With built-in slide switch and control lamp for nightly reduction of 4 K.

Switch contact opens when the set temperature is reached.

With fixing claws.

Separate terminal to activate nighttime mode and reduction of room temperature by 4K.

Class of temperature controller 1

Contribution to space heating energy efficiency 1,0%.

Rated voltage: 230 V~ Rated current: 10 A

Temperature range (Device): 5 °C to 30 °C

Dimensions: (L x W x D): 71 mm x 71 mm x 52 mmEN 60730-2-9, British Standard EN 60669-2-1

1/10

1095 U-500 2CKA001032A0514

Mounting 35 mm deep flush 1gang or Dual Box 3070-2/35 BSDB. boxes:

2gang product 2gang combination with adapter plate

APBS in Dual Box only.

¹⁾ Only in conjunction with standard flush-mounting boxes according to DIN 49073, erect or Busch-Jaeger No. 3040 wallbox stonework, 3050 wallbox cavity wall or

 $^{^{\}mbox{\tiny 2)}}\mbox{Servo-valves,}$ "closed when de-energized", are necessary for connection to thermostat. e.g. Article No. 6164/10-, see KNX chapter.

 $^{^{\}scriptscriptstyle 3)} Switching temperature difference: <math display="inline">\pm~0.5~K.$

Room thermostats

Product	Article-No.	Order-No.	Pack/Qty		
5	Room thermostat, flush-mounted ¹) ²) ³) 1gang 2way With fixing claws. Class of temperature controller 1 Contribution to space heating energy efficiency 1,0%. Rated voltage: 230 V~ Rated current: 5 A Temperature range (Device): 5 °C to 30 °C Dimensions: (L x W x D): 71 mm x 71 mm x 52 mmEN 60730-2-9, British Standard EN 60669-2-1				
	1097 U-500	2CKA001032A0513	3 1/10		
Mounting boxes:	35 mm deep flus or Dual Box 3070	5 5			
2gang product combinations:	2gang combination with adapter plate APBS in Dual Box only.				
erect or Busch-Ja 3060 wallbox con 2) Servo valves of "o	aeger No. 3040 wallb ncrete)	sh-mounting boxes according ox stonework, 3050 wallbox o de-energized" design are req	cavity wall or		

controller. E.g. article no. 6164/10-101.

Switching temperature difference: ± 0.5 K.



Room thermostat, flush-mounted 1) Remote sensor

With remote sensor and thermal feedback For underfloor heating.

With built-in slide switch and control lamp for nightly reduction of 4 K.

Switch contact opens when the set temperature is reached.

With fixing claws.

Remote sensor cable length: 4 m.

Sensor = NTC, 10 kilo-ohm at 25 degrees C.

Adjusting range: +10 to +50° C. Connecting cable: 1mm² to 2.5 mm²

Separate terminal to activate nighttime mode and

reduction of room temperature by 4K. Class of temperature controller 1

Contribution to space heating energy efficiency 1,0%.

Rated voltage: 230 V~

Rated current: 16 A. cos Φ 1

Dimensions: (L x W x D): 71 mm x 71 mm x 52 mmEN

60730-2-9, British Standard EN 60669-2-1

1095 UF-507 2CKA001032A0498





Room thermostat, flush-mounted 1) 2) 3)

Change-over contact, setpoint indication, timer With change-over contact.

Easy adjustment using menu and text-based display. 4 switching times per day can be user-defined for each day of the week.

With fixing claws.

Automatic summer/wintertime switch-over

Power reserve > 10 hours. To fit cover plate 6435-xxx. Class of temperature controller 1

Contribution to space heating energy efficiency 1,0%.

Rated voltage: 230 V~ Rated current: 10 A

Temperature range (Device): 5 °C to 30 °C

Dimensions: (L x W x D): 71 mm x 71 mm x 52 mmEN

60730-2-9 1098 U-101

2CKA001032A0508 $^{1)}$ Only in conjunction with standard flush-mounting boxes according to DIN 49073,

Switching temperature difference: ± 0.5 K.



Room thermostat, flush-mounted 1) 2) Change-over contact, setpoint indication, timer, remote sensor

With change-over contact.

Easy adjustment using menu and text-based display. 4 switching times per day can be user-defined for each day of the week.

With fixing claws.

Automatic summer/wintertime switch-over

Remote sensor cable length: 4 m.

Sensor =NTC, 10 kilo-ohm at 25 degrees C.

Power reserve > 10 hours

To fit cover plate 6435-xxx.

Class of temperature controller 1

Contribution to space heating energy efficiency 1,0%.

Rated voltage: 230 V~

Rated current: 16 A

Temperature range (Device): 10 °C to 50 °C

Dimensions: (L x W x D): 71 mm x 71 mm x 52 mmEN

60730-2-9

1098 UF-101 2CKA001032A0509

²⁾ Servo valves of "closed or open when de-energized" design are required for the controller. E.g. article no. 6164/10-101.



Cover plate for room thermostat For room thermostats 1094 U, 1097 U.

white	1794-92-507	2CKA001710A3868	10
champagne	1794-93-507	2CKA001710A3930	10
alpine white	1794-94-507	2CKA001710A3866	10
château-black	1794-95-507	2CKA001710A3934	10
chalet-white	1794-96-507	2CKA001710A3938	10

¹⁾ Only in conjunction with standard flush-mounting boxes according to DIN 49073, erect or Busch-Jaeger No. 3040 wallbox stonework, 3050 wallbox cavity wall or 3060 wallbox concrete)

erect or Busch-Jaeger No. 3040 wallbox stonework, 3050 wallbox cavity wall or 3060 wallbox concrete)

²⁾ Servo valves of "closed or open when de-energized" design are required for the controller, E.g. article no. 6164/10-101.

¹⁾ Only in conjunction with standard flush-mounting boxes according to DIN 49073, erect or Busch-Jaeger No. 3040 wallbox stonework, 3050 wallbox cavity wall or 3060 wallbox concrete)

chalet-white

1795-96-507

Room thermostats

Product	Article-No.	Order-No.	Pack/Qty
33333	reduction. to activate nightt	itat h for nightly room tempera ime mode and reduction of K, for thermostats 1095 U, 1	room
white	1795-92-507	2CKA001710A3869	10
champagne	1795-93-507	2CKA001710A3931	10
alpine white	1795-94-507	2CKA001710A3867	10
château-black	1795-95-507	2CK A001710A3935	10

2CKA001710A3939

10

Accessories

Product	Article-No.	Order-No.	Pack/Qty	
	Surface-mounting 1gang box Box for inserts an	ង្វ box d cover plates with cover fr	ame.	
white	1701-92-507	2CKA001799A0971	10	
champagne	1701-93-507	2CKA001799A0962	10	
alpine white	1701-94-507	2CKA001799A0974	10	
château-black	1701-95-507	2CKA001799A0965	10	
chalet-white	1701-96-507	2CKA001799A0968	10	



Surface-mounting box 2gang box Box for inserts and cover plates with cover frame.

white	1702-92-507	2CKA001799A0972	1
champagne	1702-93-507	2CKA001799A0963	1
alpine white	1702-94-507	2CKA001799A0975	1
château-black	1702-95-507	2CKA001799A0966	1
chalet-white	1702-96-507	2CKA001799A0969	1



Surface-mounting box 3gang box

Box for inserts and cover plates with cover frame.

white	1703-92-507	2CKA001799A0973	1
champagne	1703-93-507	2CKA001799A0964	1
alpine white	1703-94-507	2CKA001799A0976	1
château-black	1703-95-507	2CKA001799A0967	1
chalet-white	1703-96-507	2CKA001799A0970	1

Cover frames

Product	Article-No.	Order-No.	Pack/Qty	Product	Article-No.	Order-No.	Pack/Qty
	Cover frame with a 1gang frame Dimensions: (L x W	decorative styling frame / x D): 84 mm		Cover frame with decorative styling frame 4gang frame For vertical or horizontal installation. Dimensions: (L x W x D): 297 mm			
entrée-grey	2511-91-507	2CKA001725A1531	10/100	entrée-grey	2514-91-507	2CKA001725A1534	10
white	2511-92-507	2CKA001725A1484	10/100	white	2514-92-507	2CKA001725A1487	10
champagne	2511-93-507	2CKA001725A1501	10/100	champagne	2514-93-507	2CKA001725A1504	1
alpine white	2511-94-507	2CKA001725A1479	10/100	alpine white	2514-94-507	2CKA001725A1482	10
château-black	2511-95-507	2CKA001725A1506	10/100	château-black	2514-95-507	2CKA001725A1509	10
chalet-white	2511-96-507	2CKA001725A1511	10/100	chalet-white	2514-96-507	2CKA001725A1514	10
foyer-red	2511-97-507	2CKA001725A1516	10/100	foyer-red	2514-97-507	2CKA001725A1519	10
bistro-blue	2511-98-507	2CKA001725A1521	10/100	bistro-blue	2514-98-507	2CKA001725A1524	10
maison-beige	2511-99-507	2CKA001725A1526	10/100	maison-beige	2514-99-507	2CKA001725A1529	10
	Cover frame with a 2gang frame For vertical or hori Dimensions: (L x W				Cover frame with decorative styling frame 5gang frame For vertical or horizontal installation. Dimensions: (L x W x D): 368 mm		
entrée-grey	2512-91-507	2CKA001725A1532	10/100	entrée-grey	2515-91-507	2CKA001725A1535	10
white	2512-92-507	2CKA001725A1485	10/100	white	2515-92-507	2CKA001725A1488	10
champagne	2512-93-507	2CKA001725A1502	10/100	champagne	2515-93-507	2CKA001725A1505	1
alpine white	2512-94-507	2CKA001725A1480	10/100	alpine white	2515-94-507	2CKA001725A1483	10
château-black	2512-95-507	2CKA001725A1507	10/100	château-black	2515-95-507	2CKA001725A1510	10
chalet-white	2512-96-507	2CKA001725A1512	10/100	chalet-white	2515-96-507	2CKA001725A1515	10
foyer-red	2512-97-507	2CKA001725A1517	10/100	foyer-red	2515-97-507	2CKA001725A1520	10
bistro-blue	2512-98-507	2CKA001725A1522	10/100	bistro-blue	2515-98-507	2CKA001725A1525	10
maison-beige	2512-99-507	2CKA001725A1527	10/100	maison-beige	2515-99-507	2CKA001725A1530	10
	Cover frame with decorative styling frame 3gang frame For vertical or horizontal installation. Dimensions: (L x W x D): 226 mm			Decorative styling frame For styling frames 2511-9x-507, 2512-9x-507, 2513-9x-50214-9x-507, 2515-9x-507		513-9x-507,	
entrée-grey	2513-91-507	2CKA001725A1533	10/100	white	2516-92-507	2CKA001726A0220	10/100
white	2513-92-507	2CKA001725A1486	10/100	champagne	2516-93-507	2CKA001726A0230	10/100
champagne	2513-93-507	2CKA001725A1503	10/100	alpine white	2516-94-507	2CKA001726A0218	10/100
alpine white	2513-94-507	2CKA001725A1481	10/100	château-black	2516-95-507	2CKA001726A0232	10/100
château-black	2513-95-507	2CKA001725A1508	10/100	chalet-white	2516-96-507	2CKA001726A0234	10/100
chalet-white	2513-96-507	2CKA001725A1513	10	attica/pigeon	2516-901-507	2CKA001726A0222	10/100
foyer-red	2513-97-507	2CKA001725A1518	10	blue			
bistro-blue	2513-98-507	2CKA001725A1523	10	silver metallic	2516-902-507	2CKA001726A0223	10/100
maison-beige	2513-99-507	2CKA001725A1528	10/100	light green	2516-903-507	2CKA001726A0224	10/100
				orange	2516-904-507	2CKA001726A0225	10/100

2516-905-507

2516-906-507

2516-907-507

yellow apricot

luminous

2CKA001726A0226

2CKA001726A0227

2CKA001726A0228

10/100

10/100

10/100