

LIGHTSWITCHES

# **Colours of inspiration.**

basic55®



---

## Setting the tone

Enjoying aesthetics

---

Living space takes on the personal touch only with individual details. Furniture, floors, accessories and colours as well as matching wall design play an important role here. The very expressive basic55® light switch range offers here a comprehensive colour concept for the design of living spaces. When viewed from the current language of colour expressed by international architects and designers it convinces with classic colours which reflect the zeitgeist of modern living style.





# One concept

## Numerous possibilities

Those who design their living space wish to do it according to their own personal design concept. Which means that the colours must match the concept. And here basic55® convinces with two distinctive colour ranges. The numerous available combinations of frames, rockers and colour rings make it possible to adapt them harmoniously to all surroundings and individual style.

basic55® Trendline



—  
01



—  
02

—  
01 basic55®, entrée-grey /  
chalet-white

—  
02 basic55®, château-black /  
chalet-white

—  
03 basic55®, alpine white /  
blue

—  
04 basic55®, alpine white /  
orange



**basic55® Baseline**—  
03—  
04

# Contents



## 01 Trendline

basic55®, chalet white	12
basic55®, maison-beige	14
basic55®, entrée-grey	18
basic55®, château-black	20
basic55®, foyer-red	24
basic55®, bistro-blue	26
basic55®, champagne	30
Light switch colour overview	32

## 02 Baseline

basic55®, alpine white / orange	36
Decorative styling frames	38
basic55®, luminous	40
basic55®, white / white	42
Light switch colour overview	44



## 03 Function overview

basic55® Function overview	46
Switch range	48
Overview of product range	50

## 04 Overview for ordering

Covers for switches/push-buttons	53
Socket outlets	54
Covers for data communication	56
Covers for multimedia/ communication adapter	61
Control elements for room temperature controllers	65
Control elements for dimmers	67
Control elements for movement detectors/comfort switches	70
Control elements for Venetian blind control unit/timers	73
Tools	74
Cover Frames basic55®	75





---

## **basic55® Trendline.**

Freedom for individuality.

---

Colours are emotions. They influence how we feel. They shape, connect, provide contrasts. They display flair and creativity. The colours of basic55® give your room design a new dimension. They are warm, harmonious, comfortable, elegant. They lend concepts for living an individual flair and turn light switches into high-quality design objects.



—

## **Living style**

Perfection in every detail







---

# Timeless elegance

## Pure and without frills

The modern light switch is more than just a functional element. It is a design object. It reflects the personality of the residents. It is an eye-catcher on the wall. With its colours of chalet-white or chalet-white / château-black basic55® convinces with its timeless elegance and puristic appearance.

—  
01



—  
01 basic55®, cha-  
let-white / château-black

—  
02 basic55®, cha-  
let-white / chalet-white







---

## Clear design

### Stylish and elegant

A light switch is a small object but has a huge effect. Together with the personal concept of a harmonious living style it lends support to the creative design of individual living spaces. With its colour range of maison-beige / chalet-white or maison-beige / château-black, basic55® captivates with its subtleties of style and clear design.

—  
01



—  
01 basic55®, maison-  
beige / château-black

—  
02 basic55®, maison  
-beige / chalet-white



—  
02



—

## **Quality of Life**

Interpreted into the modern







---

# Harmonious composition

## Subdued and timeless

Harmony exists when everything in the room is perfect. Because each detail fits in with the overall concept. Whether furniture, accessories or light switches – it has never been better and more ideal to turn one's personal style into reality. With its colour range of entrée-grey/chalet-white or entrée-grey/château-black, basic55® impresses with its consistent design and timeless aesthetics.

—  
01



—  
01 basic55®, entrée-grey /  
château-black

—  
02 basic55®, entrée-grey /  
chalet-white









---

# Classic combination

## Modern and enduring

A classic which sets new standards. This equally applies to colours. Black and white have been the epitome of purism, aesthetics and extravagant style from time immemorial. In the colour range of château-black/chalet-white or château-black/château-black, basic55® impresses with its timeless modern style and clear optics.

—  
01 basic55®, château-black/  
château-black

—  
02 basic55®, château-black/  
chalet-white







—  
02





## **Contrasts**

Exclusively set into the scene









---

## Modern interpretation

### Extravagant and different

Sometimes it is the contrasts which the observer finds exciting. They exceed normal expectations and magically attract the attention. Rooms take on a unique character. In the colour versions of foyer-red / chalet-white or foyer-red / château-black, basic55® exudes extravagance and a creative lifestyle.

—  
01 basic55®, foyer-red/  
château-black

—  
02 basic55®, foyer-red/  
chalet-white







—  
02



---

## Expressive optics

### Individualistic and creative

Modern living is defined by the creative use of up-to-date colour trends. To turn the personal style into reality with these high-quality, visually attractive light switches is a special pleasure. In colour versions bistro-blue / chalet-white or bistro-blue / château-black, basic55® impresses with its expressiveness and individual class.

—  
01 basic55®, bistro-blue /  
château-black

—  
02 basic55®, bistro-blue /  
chalet-white







—  
02





## **Living space**

Of personal design









---

## Individualistic style

### Tasteful and luxurious

If you value the highest of standards and aesthetic requirements in every detail then you make also no compromises when it comes to light switches. With these objects the highest requirements are first-class quality, high-grade equipment and luxurious optics. basic55® meets these requirements, and with the extravagant and stylish champagne colour version offers an exclusive solution.





01



# basic55® Trendline

## Creativity without limits

The basic55® Trendline range has many facets. And 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



03



05



07



02



04



06



08

—  
01 basic55®, chalet-white /  
chalet-white

—  
02 basic55®, chalet-white /  
château-black

—  
03 basic55®, maison-beige /  
chalet-white

—  
04 basic55®, maison-beige /  
château-black

—  
05 basic55®, bistro-blue  
/ chalet-white

—  
06 basic55®, bistro-blue /  
château-black

—  
07 basic55®, entrée-grey /  
chalet-white

—  
08 basic55®, entrée-grey /  
château-black



09



11



13



10



12

—  
09 basic55®, foyer-red/  
chalet-white

—  
10 basic55®, foyer-red/  
château-black

—  
11 basic55®, château-black/  
chalet-white

—  
12 basic55®, château-black/  
château-black

—  
13 basic55®, champagne







---

## **basic55® Baseline**

The focal point, but discreetly

---

basic55® Baseline is an innovative colour concept which inspires the imagination and projects the desire for individual styling elements into a new dimension. Being colourful and yet discreet, it is inspiration at its best. And it offers a variety of options for the creative design of living space.





## Personal taste

Consistently visualized



Individual requirements interpreted into the minutest detail lend living space character. With the harmonious combination of white frames and rockers as well as eight subtle colour rings the basic55® Baseline blends perfectly with the optics and superior quality of international concepts of living. From elegant to creative the most varied design concepts can be turned into reality.







# basic55® Baseline

## Scope for ideas

—  
01—  
03 luminous—  
01—  
04—  
01 basic55®, alpine white /  
alpine white—  
02 basic55®, alpine white /  
yellow—  
03 basic55®, alpine white /  
luminous—  
04 basic55®, alpine white /  
orange



—  
05—  
07—  
06—  
08

—  
05 basic55®, alpine white /  
apricot

—  
06 basic55®, alpine white /  
silver

—  
07 basic55®, alpine white /  
blue

—  
08 basic55®, alpine white /  
light green



---

## A shining example for functional design.

Pure and elegant during the day and a pure delight in the evening. The illuminated colour frame lends this interesting basic55® version an especially practical note. It turns it into a safe signpost in the dark. An intelligent as well as pleasant effect which combines perfect aesthetics with practical value.



In bright rooms basic55® alpine white/ luminous convinces with its puristic optics. In the dark the illuminated colour frame creates an amazing effect.





---

## Subdued optics.

### Timeless and clear.

The charm of a style of living is the result of the sum total of well-matched details. The interpretation of the walls here is a deciding factor in the selection of the colour of the light switch. The subtle, harmonious tone-in-tone design of the basic55® white / white version adapts to any style of living and displays a sense of timeless, puristic aesthetics.





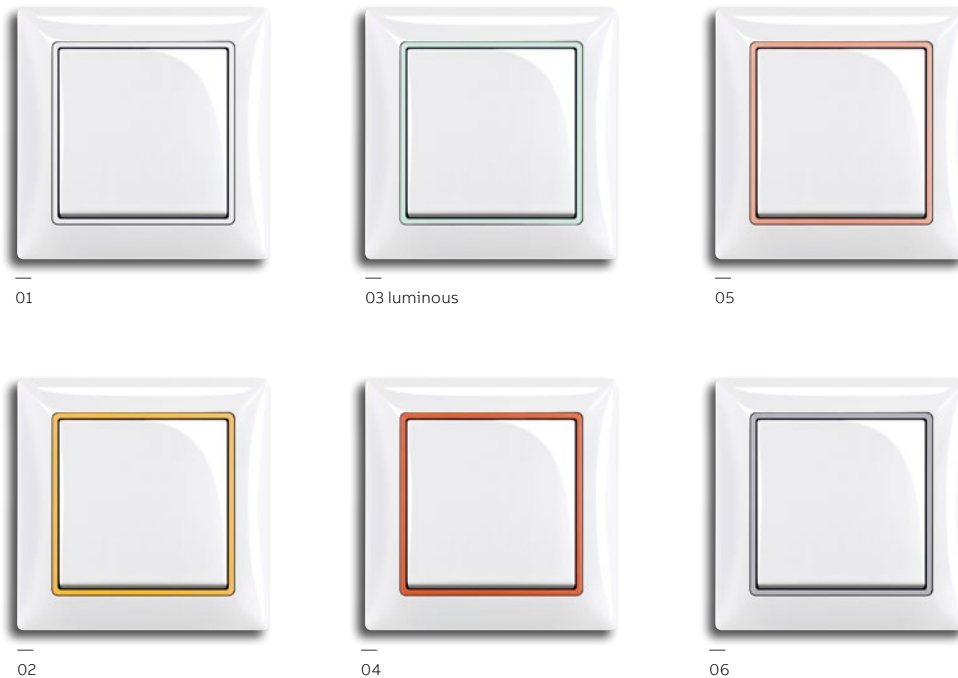
01



# basic55® Baseline

## Individuality for every room

There are no more limits to the demands made on the creative design of living space. basic55® Baseline convinces with its clear, white frames and rockers as well as discreet colour rings, adding exciting accents. They consist of nine versions suitable for integrating into any living style. This gives each room its own individual colour concept in which even the light switches become a feast for the eyes.



—  
01 basic55®, alpine white/  
alpine white

—  
02 basic55®, alpine white/  
yellow

—  
03 basic55®, alpine white/  
luminous

—  
04 basic55®, alpine white/  
orange

—  
05 basic55®, alpine white/  
apricot

—  
06 basic55®, alpine white/  
silver



—  
07



—  
09



—  
08

—  
07 basic55®, alpine white /  
blue

—  
08 basic55®, alpine white /  
light green

—  
09 basic55®, white /  
white





## Function overview

### Design with comfort

basic55® Trendline and basic55® Baseline. Together with many technical functions the new generation of switches guarantees comfort, safety and efficiency. Whatever the desired power – the selection does justice to every requirement for modern design of living space.



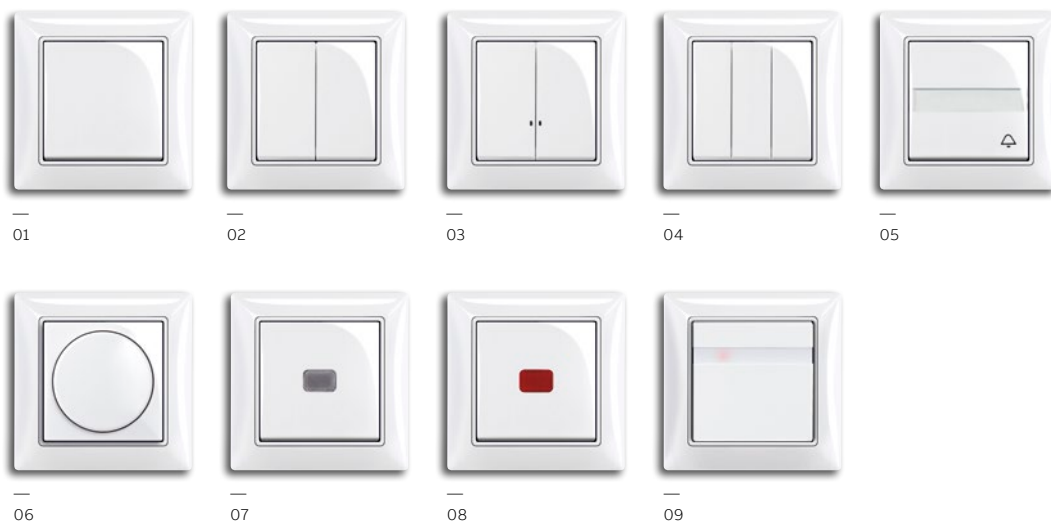




# Versatile comfort

To meet the highest standards

## Switches and push switches



## Socket outlets



## Blind switches



## Communication systems



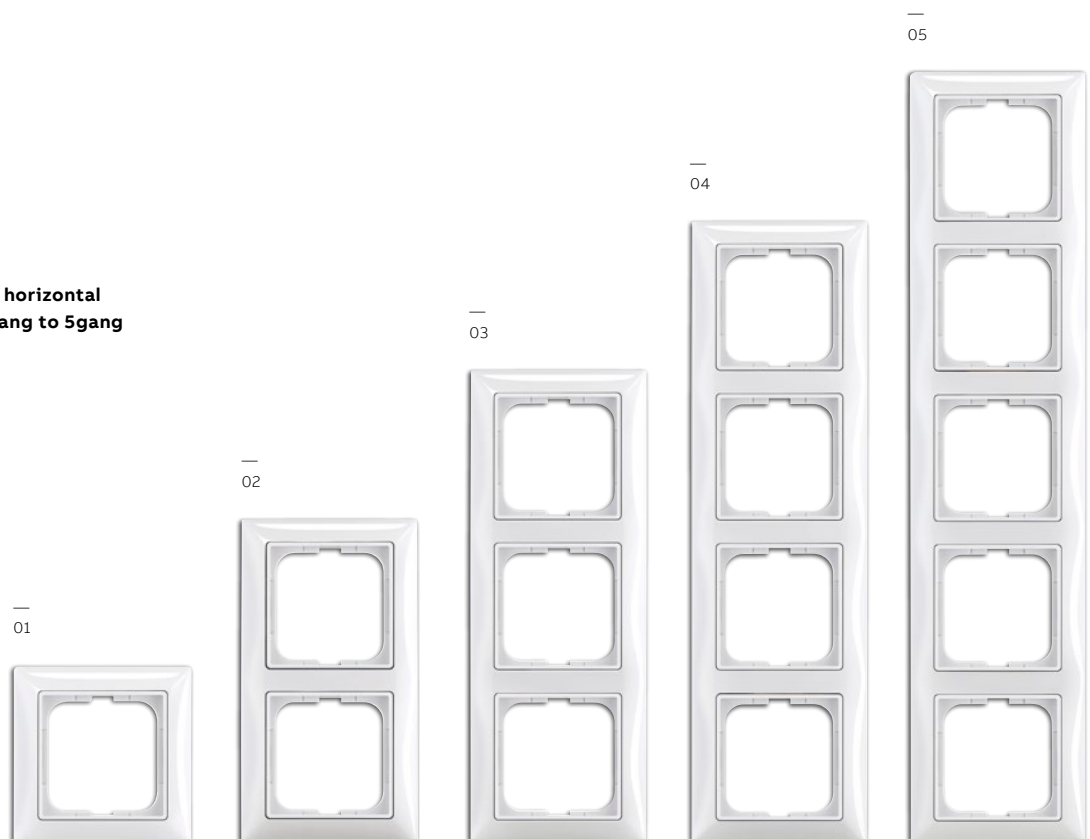
—  
01 Switch/button with rocker  
—  
02 2gang switch  
—  
03 2gang switch with neon lamp  
—  
04 3gang 1way switch  
—  
05 Push switch with doorbell  
symbol and labeling field  
—  
06 Rotary dimmer  
—  
07 Push switch with illumination  
—  
08 20 A DP switch with  
red neon indicator  
—  
09 Busch-Comfort switch®

—  
10 SCHUKO® socket outlet, shuttered  
—  
11 SCHUKO® socket out-  
let and "DATA" marking  
—  
12 Socket outlet, shuttered with earthing pin  
—  
13 SCHUKO® socket outlet with hinged lid  
—  
14 SCHUKO® double socket outlet  
—  
15 Blind switches/push-buttons  
—  
16 Blind switches/push-but-  
tons with rotary knob  
—  
17 Comfort timer  
—  
18 Card switch  
—  
19 Room temperature controller

—  
20 Antenna socket  
—  
21 Antenna socket for TV  
—  
22 Antenna socket for Radio/TV/SAT  
—  
23 Light signal  
—  
24 Busch-iDock  
—  
25 Loudspeaker outlet  
—  
26 Telephone Single Outlet (TAE)  
—  
27 Universal data connecting unit  
—  
28 Universal data connecting unit, 2gang  
—  
29 Loudspeaker

**Cover plates for vertical or horizontal  
installation, available in 1gang to 5gang**

—  
01 basic55®, 1gang  
—  
02 basic55®, 2gang  
—  
03 basic55®, 3gang  
—  
04 3gang 1way switch  
—  
05 basic55®, 5gang





# basic55®

## Expression of individual style

### basic55® Trendline



01



02



07



08



03



04



09



10



05



06



11



12



13

01 basic55®, chalet-white /  
chalet-white

02 basic55®, chalet-white /  
château-black

03 basic55®, maison-beige /  
chalet-white

04 basic55®, maison-beige /  
château-black

05 basic55®, bistro-blue /  
chalet-white

06 basic55®, bistro-blue /  
château-black

07 basic55®, entrée-grey /  
chalet-white

08 basic55®, entrée-grey /  
château-black

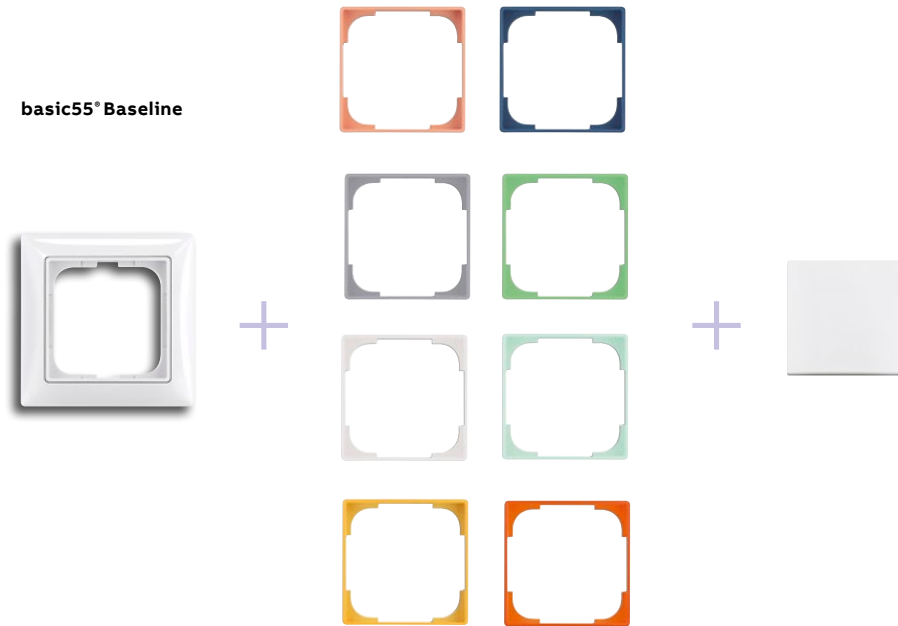
09 basic55®, foyer-red /  
chalet-white

10 basic55®, foyer-red /  
château-black

11 basic55®, château-black /  
chalet-white

12 basic55®, château-black /  
château-black

13 basic55®, champagne

**basic55° Baseline**—  
01—  
03 luminous—  
05—  
07—  
02—  
04—  
06—  
08—  
01 basic55°, alpine white /  
alpine white—  
02 basic55°, alpine white /  
yellow—  
03 basic55°, alpine white /  
luminous—  
04 basic55°, alpine white /  
orange—  
05 basic55°, alpine white /  
apricot—  
06 basic55°, alpine white /  
silver—  
07 basic55°, alpine white /  
blue—  
08 basic55°, alpine white /  
light green—  
09 basic55°, white / white—  
09



---

## Overview for ordering


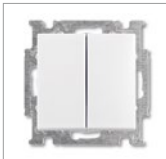







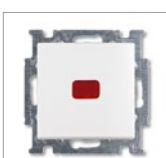
The perfect solution for every requirement.

---

The basic55® program offers over 225 creative versions for the individualistic design of living space. With innovative products which guarantee greater efficiency, safety and comfort. basic55® is suitable for use in new buildings as well as for later modernization. And it lends a high-quality living style character and distinctness.



## Covers for switches/ push-buttons

Product	Article-No.	Order-No.	Pack/Qty	Product	Article-No.	Order-No.	Pack/Qty
	<b>Switch with rocker breaking circuit, 1-pole</b> Rated voltage: 250 V~ Rated current: 10 AX IEC 60669-1				<b>Switch with rocker 2gang 2way</b> Rated voltage: 250 V~ Rated current: 10 AX IEC 60669-1		
92 white	<b>2006/1 UC-92-507</b>	2CKA001012A2146	10/100	92 white	<b>2006/6/6 UC-92-507</b>	2CKA001012A2151	10
93 champagne	<b>2006/1 UC-93-507</b>	2CKA001012A2164	10/100	93 champagne	<b>2006/6/6 UC-93-507</b>	2CKA001012A2171	10
94 alpine white	<b>2006/1 UC-94-507</b>	2CKA001012A2139	10/100	94 alpine white	<b>2006/6/6 UC-94-507</b>	2CKA001012A2144	10/100
95 château-black	<b>2006/1 UC-95-507</b>	2CKA001012A2174	10	95 château-black	<b>2006/6/6 UC-95-507</b>	2CKA001012A2181	10
96 chalet-white	<b>2006/1 UC-96-507</b>	2CKA001012A2184	10/100	96 chalet-white	<b>2006/6/6 UC-96-507</b>	2CKA001012A2191	10
	<b>Switch with rocker breaking circuit, 1-pole</b> With neon lamp. Rated voltage: 250 V~ Rated current: 10 AX IEC 60669-1				<b>Switch with rocker 3gang 1way, SP</b> Rated voltage: 250 V~ Rated current: 16 AX IEC 60669-1		
92 white	<b>2006/1 UCGL-92-507</b>	2CKA001012A2156	10/100	92 white	<b>106/3/1 UC-92-507</b>	2CKA001012A2158	10/100
93 champagne	<b>2006/1 UCGL-93-507</b>	2CKA001012A2165	10	93 champagne	<b>106/3/1 UC-93-507</b>	2CKA001012A2163	10
94 alpine white	<b>2006/1 UCGL-94-507</b>	2CKA001012A2153	10/100	94 alpine white	<b>106/3/1 UC-94-507</b>	2CKA001012A2155	10/100
95 château-black	<b>2006/1 UCGL-95-507</b>	2CKA001012A2175	10	95 château-black	<b>106/3/1 UC-95-507</b>	2CKA001012A2173	10
96 chalet-white	<b>2006/1 UCGL-96-507</b>	2CKA001012A2185	10	96 chalet-white	<b>106/3/1 UC-96-507</b>	2CKA001012A2183	10
	<b>Switch with rocker 1gang 2way</b> Rated voltage: 250 V~ Rated current: 10 AX IEC 60669-1				<b>Switch with rocker 1gang</b> Rated voltage: 250 V~ Rated current: 10 AX IEC 60669-1		
92 white	<b>2006/6 UC-92-507</b>	2CKA001012A2149	10/100	92 white	<b>2006/7 UC-92-507</b>	2CKA001012A2152	10
93 champagne	<b>2006/6 UC-93-507</b>	2CKA001012A2169	10/100	93 champagne	<b>2006/7 UC-93-507</b>	2CKA001012A2172	10
94 alpine white	<b>2006/6 UC-94-507</b>	2CKA001012A2142	10/100	94 alpine white	<b>2006/7 UC-94-507</b>	2CKA001012A2145	10
95 château-black	<b>2006/6 UC-95-507</b>	2CKA001012A2179	10/100	95 château-black	<b>2006/7 UC-95-507</b>	2CKA001012A2182	10
96 chalet-white	<b>2006/6 UC-96-507</b>	2CKA001012A2189	10/100	96 chalet-white	<b>2006/7 UC-96-507</b>	2CKA001012A2192	10
	<b>Switch with rocker 2gang 1way</b> Rated voltage: 250 V~ Rated current: 10 AX IEC 60669-1				<b>Switch with rocker 1gang DP</b> With neon lamp. Rated voltage: 250 V~ Rated current: 20 AX IEC 60669-1		
92 white	<b>2006/5 UC-92-507</b>	2CKA001012A2148	10/100	92 white	<b>1020/2 UCK-92-507</b>	2CKA001020A0090	1
93 champagne	<b>2006/5 UC-93-507</b>	2CKA001012A2167	10/100	93 champagne	<b>1020/2 UCK-93-507</b>	2CKA001020A0091	10
94 alpine white	<b>2006/5 UC-94-507</b>	2CKA001012A2141	10/100	94 alpine white	<b>1020/2 UCK-94-507</b>	2CKA001020A0089	1
95 château-black	<b>2006/5 UC-95-507</b>	2CKA001012A2177	10/100	95 château-black	<b>1020/2 UCK-95-507</b>	2CKA001020A0092	10
96 chalet-white	<b>2006/5 UC-96-507</b>	2CKA001012A2187	10/100	96 chalet-white	<b>1020/2 UCK-96-507</b>	2CKA001020A0093	10
	<b>Switch with rocker 2gang 1way</b> With neon lamp. Rated voltage: 250 V~ Rated current: 10 AX IEC 60669-1				<b>Switch with rocker 1) 2) 1gang 2way with N-terminal</b> With neon lamp. Rated voltage: 250 V~ Rated current: 10 AX IEC 60669-1		
92 white	<b>2006/5 UCGL-92-507</b>	2CKA001012A2157	10/100	92 white	<b>2006/6 UCK-92-507</b>	2CKA001012A2150	10
93 champagne	<b>2006/5 UCGL-93-507</b>	2CKA001012A2168	10	93 champagne	<b>2006/6 UCK-93-507</b>	2CKA001012A2170	10
94 alpine white	<b>2006/5 UCGL-94-507</b>	2CKA001012A2154	10/100	94 alpine white	<b>2006/6 UCK-94-507</b>	2CKA001012A2143	10
95 château-black	<b>2006/5 UCGL-95-507</b>	2CKA001012A2178	10	95 château-black	<b>2006/6 UCK-95-507</b>	2CKA001012A2180	10
96 chalet-white	<b>2006/5 UCGL-96-507</b>	2CKA001012A2188	10	96 chalet-white	<b>2006/6 UCK-96-507</b>	2CKA001012A2190	10

1) With 1 mA neon lamp.

2) Illuminable by using lamps 8360, 8362, 8363, 8365, 8366, and 8367 and LED inserts.



## Covers for switches/ push-buttons

Product	Article-No.	Order-No.	Pack/Qty
	<b>Push switch with rocker SP, with normally open contact (operating current)</b> With N terminal. Rated voltage: 250 V~ Rated current: 10 A IEC 60669-1		
	92 white	<b>2026 UC-92-507</b>	2CKA001413A1083 10/100
	93 champagne	<b>2026 UC-93-507</b>	2CKA001413A1091 10/100
	94 alpine white	<b>2026 UC-94-507</b>	2CKA001413A1080 10/100
	95 chateau-black	<b>2026 UC-95-507</b>	2CKA001413A1095 10
	96 chalet-white	<b>2026 UC-96-507</b>	2CKA001413A1099 10

	<b>Push switch with rocker with doorbell symbol and labeling field</b> SP (operating current), With N terminal. Secondary: 250 V- Rated current: 10 A IEC 60669-1		
	92 white	<b>2026 UCN/KL-92-507</b>	2CKA001413A1087 10/100
	93 champagne	<b>2026 UCN/KL-93-507</b>	2CKA001413A1093 10
	94 alpine white	<b>2026 UCN/KL-94-507</b>	2CKA001413A1086 10/100
	95 chateau-black	<b>2026 UCN/KL-95-507</b>	2CKA001413A1097 10
	96 chalet-white	<b>2026 UCN/KL-96-507</b>	2CKA001413A1101 10

	<b>Push switch with rocker and neutral symbol SP, with normally open contact (operating current)</b> With N terminal. Rated voltage: 250 V~ Rated current: 10 A IEC 60669-1		
	92 white	<b>2026 UCN-92-507</b>	2CKA001413A1084 10/100
	93 champagne	<b>2026 UCN-93-507</b>	2CKA001413A1092 10/100
	94 alpine white	<b>2026 UCN-94-507</b>	2CKA001413A1081 10
	95 chateau-black	<b>2026 UCN-95-507</b>	2CKA001413A1096 10
	96 chalet-white	<b>2026 UCN-96-507</b>	2CKA001413A1100 10

	<b>Cover plate 1)</b> 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.		
	92 white	<b>1792-92-507</b>	2CKA001710A3865 10
	93 champagne	<b>1792-93-507</b>	2CKA001710A3929 10
	94 alpine white	<b>1792-94-507</b>	2CKA001710A3864 10
	95 chateau-black	<b>1792-95-507</b>	2CKA001710A3933 10
	96 chalet-white	<b>1792-96-507</b>	2CKA001710A3937 10

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

	<b>Card switch 10 A 1)</b> <b>SP, with normally open contact (operating current)</b> Illuminable. With N terminal. Rated voltage: 250 V~ Rated current: 10 A IEC60669-1, British Standard EN 60669-1		
	<b>2025 U</b>	2CKA001012A1713	10

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

## Socket outlets

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

1) Terminals suitable for loop through connection.  
2) Surface painted.

	<b>SCHUKO® socket outlet 1) shuttered</b> With screwless terminals. DP (2 P + E) Rated voltage: 250 V~ Rated current: 16 A		
	92 white	<b>20 EUCKS-92-507</b>	2CKA002013A5279 10/100
	93 champagne	<b>20 EUCKS-93-507</b>	2CKA002013A5337 10
	94 alpine white	<b>20 EUCKS-94-507</b>	2CKA002013A5278 10/100
	95 chateau-black	<b>20 EUCKS-95-507</b>	2CKA002013A5338 10
	96 chalet-white	<b>20 EUCKS-96-507</b>	2CKA002013A5339 10

1) Increased shock protection.


	<b>SCHUKO® socket outlet 1) with marking "DATA"</b> With screwless terminals. DP (2 P + E) Rated voltage: 250 V~ Rated current: 16 A		
	92 white	<b>20 EUC/DV-92-507</b>	2CKA002011A3856 10
	93 champagne	<b>20 EUC/DV-93-507</b>	2CKA002011A6141 10
	94 alpine white	<b>20 EUC/DV-94-507</b>	2CKA002011A3854 10
	95 chateau-black	<b>20 EUC/DV-95-507</b>	2CKA002011A6143 10
	96 chalet-white	<b>20 EUC/DV-96-507</b>	2CKA002011A6145 10


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


	<b>SCHUKO® socket outlet with marking</b> With screwless terminals. DP (2 P + E) With continuous coloured marking of cover plate and base. Rated voltage: 250 V~ Rated current: 16 A		
	12 red RAL 3003	<b>20 EUC-12-92-507</b>	2CKA002011A6151 10
	13 green RAL 6018	<b>20 EUC-13-92-507</b>	2CKA002011A6152 10
	14 orange RAL 2004	<b>20 EUC-14-92-507</b>	2CKA002011A6153 10

	<b>SCHUKO® socket outlet with hinged lid</b> With screwless terminals. DP (2 P + E) Hinged lid notches when opened. Rated voltage: 250 V~ Rated current: 16 A		
	92 white	<b>20 EUK-92-507</b>	2CKA002018A0351 10/100
	93 champagne	<b>20 EUK-93-507</b>	2CKA002018A1498 10
	94 alpine white	<b>20 EUK-94-507</b>	2CKA002018A0350 10/100
	95 chateau-black	<b>20 EUK-95-507</b>	2CKA002018A1499 10
	96 chalet-white	<b>20 EUK-96-507</b>	2CKA002018A1500 10

## Socket outlets


Product	Article-No.	Order-No.	Pack/Qty
	<b>SCHUKO® socket outlet with hinged lid</b> Shuttered. With screwless terminals. DP (2 P + E) Hinged lid notches when opened. Rated voltage: 250 V~ Rated current: 16 A		
92 white	<b>20 EUKB-92-507</b>	2CKA002111A0652	10
93 champagne	<b>20 EUKB-93-507</b>	2CKA002111A0653	10
94 alpine white	<b>20 EUKB-94-507</b>	2CKA002111A0654	10
95 château-black	<b>20 EUKB-95-507</b>	2CKA002111A0655	10
96 chalet-white	<b>20 EUKB-96-507</b>	2CKA002111A0656	10


	<b>SCHUKO® socket outlet with hinged lid</b> Delivered with special frame for IP44 protection level The IP44 protection level will be 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		
92 white	<b>20 EUCKD-92-507</b>	2CKA002018A1504	10/100
93 champagne	<b>20 EUCKD-93-507</b>	2CKA002018A1501	10/100
94 alpine white	<b>20 EUCKD-94-507</b>	2CKA002018A1505	10/100
95 château-black	<b>20 EUCKD-95-507</b>	2CKA002018A1502	10/100
96 chalet-white	<b>20 EUCKD-96-507</b>	2CKA002018A1503	10/100

	<b>Cover plate shuttered</b> For socket outlet insert 20 M-500.		
92 white	<b>2399 UCKS-92-507</b>	2CKA002099A0251	10
93 champagne	<b>2399 UCKS-93-507</b>	2CKA002099A0259	10
94 alpine white	<b>2399 UCKS-94-507</b>	2CKA002099A0250	10
95 château-black	<b>2399 UCKS-95-507</b>	2CKA002099A0260	10
96 chalet-white	<b>2399 UCKS-96-507</b>	2CKA002099A0261	10


	<b>Socket outlet <sup>1)</sup> with earth pin</b> With screwless terminals. Suitable for the countries: Belgium, Poland, Czech Republic. DP (2 P + E) Rated voltage: 250 V~ Rated current: 16 A		
<b>20 M-500</b>	2CKA002017A0854	10/100	

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

	<b>Double SCHUKO® socket outlets</b> With screwless terminals. DP (2 P + E) Suitable for 1gang flush-mounted boxes. Rated voltage: 250 V~ Rated current: 16 A		
92 white	<b>20-02 EUJ-92-507</b>	2CKA002014A1463	10/80
93 champagne	<b>20-02 EUJ-93-507</b>	2CKA002014A1476	10
94 alpine white	<b>20-02 EUJ-94-507</b>	2CKA002014A1462	10/80
95 château-black	<b>20-02 EUJ-95-507</b>	2CKA002014A1477	10
96 chalet-white	<b>20-02 EUJ-96-507</b>	2CKA002014A1478	10

	<b>Double SCHUKO® socket outlets <sup>1)</sup> shuttered</b> With screwless terminals. DP (2 P + E) Suitable for 1gang flush-mounted boxes. Rated voltage: 250 V~ Rated current: 16 A		
92 white	<b>20-02 EUJKS-92-507</b>	2CKA002021A0379	10
93 champagne	<b>20-02 EUJKS-93-507</b>	2CKA002021A0380	10
94 alpine white	<b>20-02 EUJKS-94-507</b>	2CKA002021A0378	10
95 château-black	<b>20-02 EUJKS-95-507</b>	2CKA002021A0381	10
96 chalet-white	<b>20-02 EUJKS-96-507</b>	2CKA002021A0382	10


1) Increased shock protection.

	<b>SCHUKO® socket outlet <sup>1)</sup> <sup>2)</sup> with screw-type terminals</b> DP (2 P + E) Rated voltage: 250 V~ Rated current: 16 A		
92 ivory	<b>2300 EUC-92-507</b>	2CKA002011A6154	10
93 champagne	<b>2300 EUC-93-507</b>	2CKA002011A6146	10
94 alpine white	<b>2300 EUC-94-507</b>	2CKA002011A6155	10
95 château-black	<b>2300 EUC-95-507</b>	2CKA002011A6147	10
96 chalet-white	<b>2300 EUC-96-507</b>	2CKA002011A6150	10

1) Terminals suitable for loop through connection.

2) With screw-type terminals

	<b>Socket outlet with earthing pin</b> With screwless terminals. Suitable for the countries like Poland, Czech Republic. DP (2 P + E) Rated voltage: 250 V~ Rated current: 16 A		
94 alpine white	<b>20 MUC-94-507</b>	2CKA002017A0847	10/100
92 white	<b>20 MUC-92-507</b>	2CKA002017A0848	10/100

	<b>SCHUKO® USB socket outlet <sup>1)</sup> <sup>2)</sup> <sup>3)</sup> shuttered</b> With screwless terminals. DP (2 P + E) For supply and support of mobile devices via USB-cable. With USB female connector type A. With electronic short-circuit protection. With electronic overload protection. Simultaneous charging via USB connection and use of the SCHUKO® socket outlet. Rated voltage: 250 V~ Secondary: 5 V-, +5 % / -5 % Rated frequency: 50 Hz Suitable for: SCHUKO® socket outlet Rated current: 16 A Suitable for: USB connection Rated current: 700 mA 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 53 mm Mounting depth: 35 mm		
---	--	--	--

92 white	<b>20 EUCBUSB-92-507</b>	2CKA002011A6192	1
96 chalet-white	<b>20 EUCBUSB-96-507</b>	2CKA002011A6196	1
93 champagne <sup>4)</sup>	<b>20 EUCBUSB-93-507</b>	2CKA002011A6194	1
94 alpine white	<b>20 EUCBUSB-94-507</b>	2CKA002011A6193	1
95 château-black	<b>20 EUCBUSB-95-507</b>	2CKA002011A6195	1

1) Connecting terminals approved in accordance with VDE 0620-1 as connectors.


2) No data transfer.


3) Use dust cover 2098 when cleaning the device.

4) Surface painted.




## Covers for data communication

Product	Article-No.	Order-No.	Pack/Qty
	<b>Cover plate 1gang</b> As cover for universal data connection boxes. Art.-No. 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.		
	92 white	<b>1803-92-507</b>	2CKA001753A0098 10/100
	93 champagne	<b>1803-93-507</b>	2CKA001753A0204 10/100
	94 alpine white	<b>1803-94-507</b>	2CKA001753A0096 10/100
	95 château-black	<b>1803-95-507</b>	2CKA001753A0207 10
	96 chalet-white	<b>1803-96-507</b>	2CKA001753A0210 10


	<b>Universal data connection unit, cat. 3<sup>1)</sup> 1gang</b> 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.		
	<b>0213-507</b>	2CKA000230A0378	1/10

1) Suitable for cover plate 1803-xxx.


	<b>Data-connection box, RJ45, cat.5e, shielded<sup>1)</sup> 1gang</b> With down-leading outlet and LSA self-cutting clamps. Cat. 5 in accordance with DIN EN 50173-1:2011-09. Cat. 5e (Category 5 enhanced) according to TIA/EIA-568-B.2-2001. Marking in accordance with EIA/TIA 568 A and B. According to EN 60 603-7-3:2010-06. Shielding according to DIN EN 55022, Class B. Up to 100 MHz on all pairs of wires. Suitable for Gigabit Ethernet. Suitable for PoE+ according to IEEE 802.3at, >- 2.500 contact durability. Flex cable entries from all sides without buckles. Earthing of housing via 6,3 mm blade terminal at the back possible. Suitable for Mix-and-Match operation. Suitable for RJ 11, RJ 12 und RJ 45. Clearly colour-coded connection identification. For data cables with a diameter of 6 -10 mm. For wires of AWG 24-22. For trunk systems, flush-mounted wall boxes and under-floor systems. Without claws. Mounting depth: 31 mm.		
	metal clad	<b>0216-101-507</b>	2CKA000230A0406 1/10

<b>Mounting boxes:</b>	35 mm deep flush 1gang or Dual Box 3070-2/35 BSDB.
<b>2gang product combinations:</b>	2gang combination with adapter plate APBS in Dual Box only.
<b>neon indicator:</b>	not applicable


1) Suitable for cover plate 1803-xxx.

Product	Article-No.	Order-No.	Pack/Qty
	<b>Universal data connection unit, RJ45, Cat. 5e, unshielded, with down-leading outlet<sup>1)</sup> 1gang</b> With down-leading outlet and LSA self-cutting clamps. Cat. 5 in accordance with DIN EN 50173-1:2003-06. Cat. 5e (Category 5 enhanced) according to TIA/EIA-568-B.2-2001. Marking in accordance with EIA/TIA 568 A and B. Design according to IEC 60 603-7-2:2007. Up to 100 MHz on all pairs of wires. Suitable for Gigabit Ethernet. With claw.		
	<b>0220-507-101</b>	2CKA000230A0469	10

1) Suitable for cover plate 1803-xxx.


	<b>UAE connection unit, RJ45, cat. 6e, shielded<sup>1)</sup> 1gang</b> 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. According to EN 60 603-7-3:2010-06. Shielding according to DIN EN 55022, Class B. Up to 250 MHz on all pairs of wires. Suitable for Gigabit Ethernet. Suitable for PoE+ according to IEEE 802.3at, >- 2.500 contact durability. Flex cable entries from all sides without buckles. Earthing of housing via 6,3 mm blade terminal at the back possible. Suitable for Mix-and-Match operation. Suitable for RJ 11, RJ 12 und RJ 45. Clearly colour-coded connection identification. For data cables with a diameter of 6 -10 mm. For wires of AWG 24-22. For trunk systems, flush-mounted wall boxes and under-floor systems. Without claws. Mounting depth: 31 mm.		
	metal clad	<b>0216-102-507</b>	2CKA000230A0466 1/10

1) Suitable for cover plate 1803-xxx.


	<b>Data-connection box, RJ 45, cat. 6a iso, shielded<sup>1)</sup> 1gang</b> With down-leading outlet and LSA self-cutting clamps. RJ-45 terminals for networks according to Cat 6A, Class EA (10 Gbits/s / 500MHz). 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 under-floor systems. Without claws. Mounting depth: 31 mm.		
	metal clad	<b>0218/11-101-507</b>	2CKA000230A0410 1/10


1) Suitable for cover plate 1803-xxx.

## Covers for data communication

Product	Article-No.	Order-No.	Pack/Qty
	<b>Universal data connection unit, RJ45, Cat. 6e, unshielded, with down-leading outlet 1) 1gang</b> 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.		
	<b>0221-507</b>	2CKA000230A0399	10


1) Suitable for cover plate 1803-xxx.

	<b>Cover plate 2gang</b> 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 (WAEVG 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.		
92 white	<b>1803-02-92-507</b>	2CKA001753A0097	10/100
93 champagne	<b>1803-02-93-507</b>	2CKA001753A0203	10/100
94 alpine white	<b>1803-02-94-507</b>	2CKA001753A0095	10/100
95 château-black	<b>1803-02-95-507</b>	2CKA001753A0206	10
96 chalet-white	<b>1803-02-96-507</b>	2CKA001753A0209	10

	<b>Universal data connection box with down-leading outlet 1) 2gang internally parallel connected</b> 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.		
	<b>0214</b>	2CKA000230A0235	10/100


<b>Mounting boxes:</b>	35 mm deep flush 1gang or Dual Box 3070-2/35 BSDB.
<b>2gang product combinations:</b>	2gang combination with adapter plate APBS in Dual Box only.
<b>neon indicator:</b>	not applicable

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


	<b>Universal data connection box with down-leading outlet 1) 2 x outlets, 8/8-pole</b> 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.		
	<b>0215</b>	2CKA000230A0243	10

<b>Mounting boxes:</b>	35 mm deep flush 1gang or Dual Box 3070-2/35 BSDB.
<b>2gang product combinations:</b>	2gang combination with adapter plate APBS in Dual Box only.
<b>neon indicator:</b>	not applicable

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


Product	Article-No.	Order-No.	Pack/Qty
	<b>UAE connection unit, RJ45, cat. 6e, shielded 1) 2 x outlets, 8/8-pole</b> 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. According to EN 60 603-7-3:2010-06. Shielding according to DIN EN 55022, Class B. Up to 250 MHz on all pairs of wires. Suitable for Gigabit Ethernet. Suitable for PoE+ according to IEEE 802.3at, >- 2.500 contact durability. Flex cable entries from all sides without buckles. Earthing of housing via 6,3 mm blade terminal at the back possible. Suitable for Mix-and-Match operation. Suitable for RJ 11, RJ 12 und RJ 45. Clearly colour-coded connection identification. For data cables with a diameter of 6 -10 mm. For wires of AWG 24-22. For trunk systems, flush-mounted wall boxes and under-floor systems. Without claws. Mounting depth: 31 mm.		
	<b>0217-102-507</b>	2CKA000230A0468	1/10

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

	<b>Data-connection box, RJ 45, cat. 6a iso, shielded 1) 2 x outlets, 8/8-pole</b> With down-leading outlet and LSA self-cutting clamps. RJ-45 terminals for networks according to Cat 6A, Class EA (10 Gbits/s / 500MHz). 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 trunk systems, flush-mounted wall boxes and under-floor systems. For wires of AWG 24-22. Without claws. Mounting depth: 31 mm.		
	<b>0218/12-101-507</b>	2CKA000230A0412	1/10

metal clad


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

	<b>Universal data connection unit, RJ45, Cat. 6e, unshielded, with down-leading outlet 1) 2 x outlets, 8/8-pole</b> 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-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.		
	<b>0221/12-507</b>	2CKA000230A0400	10

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




## Covers for data communication


Product	Article-No.	Order-No.	Pack/Qty
	<b>Cover plate</b> 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).		
	92 white	<b>2539-92-507</b>	2CKA001724A4279 10
	93 champagne	<b>2539-93-507</b>	2CKA001724A4312 10
	94 alpine white	<b>2539-94-507</b>	2CKA001724A4275 10/100
	95 château-black	<b>2539-95-507</b>	2CKA001724A4315 10
	96 chalet-white	<b>2539-96-507</b>	2CKA001724A4318 10

	<b>Flush-mounted assembly adapter</b> 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.		
	<b>0219/12</b>	2CKA000230A0395	1/10


	<b>Channel assembly adapter</b> 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.		
	<b>0219/13</b>	2CKA000230A0396	1/10

	<b>Stereo loudspeaker connection box 1)</b> 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.		
	white	<b>0248/02-101</b>	2CKA000230A0402 10/100


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

	<b>Stereo loudspeaker connection box 1)</b> 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.		
	alpine white	<b>0248/04-101-500</b>	2CKA000230A0464 10/100


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

	<b>Stereo loudspeaker connection box 1)</b> 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.		
	anthracite	<b>0248/05-101</b>	2CKA000230A0404 10/100


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

Product	Article-No.	Order-No.	Pack/Qty
	<b>USB connection unit 1) with screw-type terminals and strain relief</b> Suitable for telephone connection unit cover plates 2539-21x and 1766-xxx. To link mobile devices like e.g. printer, scanner, USB-sticks or digital cameras etc. USB-type A, USB 2.0 compatible. For 5-wire USB- cables via screw-type terminals. For trunk systems, flush-mounted wall boxes and under-floor systems. For easy installation and to follow the valid bending radii the "Kaiser- electronic-wall-box" type 1068-02 or 9062-74 is recommended. Without cover plate. Without claws. Mounting depth: 34 mm		
	white	<b>0261/11-500</b>	2CKA000230A0418 1

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

	<b>VGA connection unit 1) with screw-type terminals and strain relief</b> 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 screw-type terminals. For trunk systems, flush-mounted wall boxes and under-floor systems. For easy installation and to follow the valid bending radii the "Kaiser- electronic-wall-box" type 1068-02 or 9062-74 is recommended. Without cover plate. Without claws. Mounting depth: 34 mm		
	white	<b>0261/21-500</b>	2CKA000230A0424 1

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


	<b>HDMI connection unit 1) with screw-type terminals and strain relief</b> 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 HDMI-cables via screw-type terminals. For trunk systems, flush-mounted wall boxes and under-floor systems. For easy installation and to follow the valid bending radii the "Kaiser- electronic-wall-box" type 1068-02 or 9062-74 is recommended. Without cover plate. Without claws. Mounting depth: 34 mm		
	white	<b>0261/31-500</b>	2CKA000230A0430 1


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


	<b>Cover plate adapter ring</b> For telecommunication inserts with cover plate 50 x 50 mm. With cover plate 50 x 50 mm, AMP, Brand-Rex, Rutenbeck, BTR, Telegärtner, etc.		
	92 white	<b>1746-92-507</b>	2CKA001726A0221 10


93 champagne	<b>1746-93-507</b>	2CKA001726A0229 10
94 alpine white	<b>1746-94-507</b>	2CKA001726A0219 10
95 château-black	<b>1746-95-507</b>	2CKA001726A0231 10
96 chalet-white	<b>1746-96-507</b>	2CKA001726A0233 10

## Covers for data communication

Product	Article-No.	Order-No.	Pack/Qty
 <b>TV outlet</b> For connection to a TV or FM co-axial aerial lead. Rated frequency: 5000 Hz - 860000 Hz IEC 60169-2			
92 white	<b>1743-01-92-507</b>	2CKA001724A4280	10/100
93 champagne	<b>1743-01-93-507</b>	2CKA001724A4310	10/100
94 alpine white	<b>1743-01-94-507</b>	2CKA001724A4276	10/100
95 château-black	<b>1743-01-95-507</b>	2CKA001724A4313	10
96 chalet-white	<b>1743-01-96-507</b>	2CKA001724A4317	10


 <b>Cover plate as cover for standard Radio/TV/SAT socket outlets</b> With 3 connectors. Radio/TV/SAT. With M3 fixing screw.			
92 white	<b>1743-92-507</b>	2CKA001724A4284	10/100
93 champagne	<b>1743-93-507</b>	2CKA001724A4311	10/100
94 alpine white	<b>1743-94-507</b>	2CKA001724A4283	10/100
95 château-black	<b>1743-95-507</b>	2CKA001724A4314	10
96 chalet-white	<b>1743-96-507</b>	2CKA001724A4316	10

 <b>Satellite co-axial outlets 2 connectors/dead-end feeder</b> 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.			
<b>0230-101-507</b>		2CKA000230A0380	10/100


 <b>Antenna socket insert Radio/TV 2 connectors/loop through type</b> 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.			
<b>0231-101</b>		2CKA000230A0268	10/100


 <b>Satellite co-axial outlets Radio/TV/SAT 3gang dead-end feeder</b> 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.			
<b>0232-101-500</b>		2CKA000230A0463	10/100


 <b>Terminating resistor 75 Ohm</b>			
<b>0239</b>		2CKA000230A0201	10/100


Product	Article-No.	Order-No.	Pack/Qty
 <b>Cover plate<sup>1)</sup> with metal mounting plate</b> As cover for flex outlet, for cords up to 10.3 mm diameter. With strain relief (without terminal block).			
92 white	<b>2527-92-507</b>	2CKA001710A3773	10
93 champagne	<b>2527-93-507</b>	2CKA001710A3932	10
94 alpine white	<b>2527-94-507</b>	2CKA001710A3772	10
95 château-black	<b>2527-95-507</b>	2CKA001710A3936	10
96 chalet-white	<b>2527-96-507</b>	2CKA001710A3940	10


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

 <b>Modular-Jack insert Cat. 5e non-shielded, 8 (8)-pole</b> For cover plate 2561- and insert 1812, 1866 built-in, 1867 built-in. For conductor cross-sections of 0.12 mm <sup>2</sup> (AWG 26) to 0.35 mm <sup>2</sup> (AWG 22).			
<b>0211/11-507</b>		2CKA000225A0153	1/10

 <b>Blank plate with metal mounting plate</b>			
92 white	<b>2538-92-507</b>	2CKA001715A0313	10
93 champagne	<b>2538-93-507</b>	2CKA001715A0314	10
94 alpine white	<b>2538-94-507</b>	2CKA001715A0312	10
95 château-black	<b>2538-95-507</b>	2CKA001715A0315	10
96 chalet-white	<b>2538-96-507</b>	2CKA001715A0316	10


 <b>Cover plate</b> As cover for flush-mounted light signal. For insert 2061/2661 U.			
92 white	<b>1756-92-507</b>	2CKA001753A0099	10
93 champagne	<b>1756-93-507</b>	2CKA001753A0202	10
94 alpine white	<b>1756-94-507</b>	2CKA001753A0100	10
95 château-black	<b>1756-95-507</b>	2CKA001753A0205	10
96 chalet-white	<b>1756-96-507</b>	2CKA001753A0208	10


 <b>Cover plate with metal mounting plate</b> For 1 modular jack. Suitable for Art. Nos. 0210, 0211 and 0219-101. Without claws.			
92 white	<b>2561-92-507</b>	2CKA001753A0211	10
93 champagne	<b>2561-93-507</b>	2CKA001753A0212	10
94 alpine white	<b>2561-94-507</b>	2CKA001753A0213	10
95 château-black	<b>2561-95-507</b>	2CKA001753A0214	10
96 chalet-white	<b>2561-96-507</b>	2CKA001753A0215	10

 <b>Modular-Jack insert 6-pole Cat. 3 (AMP-No. 216000-2)</b> For cover plate 2561- and insert 1812, 1866 built-in, 1867 built-in. For conductor cross-sections of 0.12 mm <sup>2</sup> (AWG 26) to 0.35 mm <sup>2</sup> (AWG 22).			
<b>0210</b>		2CKA000225A0078	10




## Covers for data communication

Product	Article-No.	Order-No.	Pack/Qty
	<b>Modular-Jack insert 8-pole Cat. 3 (AMP-No. 216005-4)</b> For cover plate 2561- and insert 1812, 1866 built-in, 1867 built-in. For conductor cross-sections of 0.12 mm <sup>2</sup> (AWG 26) to 0.35 mm <sup>2</sup> (AWG 22).		
	<b>0211</b>	2CKA000225A0086	10

	<b>Universal module, RJ 45, cat. 6a iso, shielded 1 gang</b> For installation in installation adapter 0219/12 or 0219/13. Also suited for mounting into cover plate 2561 and bases 1812, 1866 EB, and 1867 EB. RJ-45 terminals for networks according to Cat 6A, Class EA (10 Gbits/s / 500MHz). Equates to cat. 6a, Class EA according to ISO/IEC 11801:2011-06. Cat. 6A 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. Suitable for PoE+ according to IEEE 802.3at, >- 1.000 contact durability. Bend-radius optimised cable feed (30°). Earthing of housing via 6,3 mm blade terminal at the back possible. Re-embedded proofed. Suitable for Mix-and-Match operation. For 8-pole plug RJ 45 only. Housing made from diecast zinc. With integrated dust-protection cap (can be removed if necessary). With insulation displacement connection For data cables with a diameter of 6 -10 mm. For wires of AWG 24-22. For trunk systems, flush-mounted wall boxes and under-floor systems.		
metal clad	<b>0219-101-507</b>	2CKA000230A0414	1/10


1) With assembly adapters appropriate for telephone unit cover plates 2539-21x and 1766-xxx.

	<b>Cover plate 1 with labelling field</b> For modular jack with slide entrance. To fit only Art. No. 1810, 1812, 1814, 1816, 1818, 1819 and 1820. Size of labelling field: 60 x 9 mm.		
92 white	<b>1800-92-507</b>	2CKA001710A3944	10
93 champagne	<b>1800-93-507</b>	2CKA001710A3941	10
94 alpine white	<b>1800-94-507</b>	2CKA001710A3945	10
95 château-black	<b>1800-95-507</b>	2CKA001710A3942	10
96 chalet-white	<b>1800-96-507</b>	2CKA001710A3943	10


1) For compatible lettering software, visit [www.BUSCH-JAEGER-labelingtool.com](http://www.BUSCH-JAEGER-labelingtool.com).

	<b>Mounting plate 1 with green insert</b> 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. 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.		
	<b>1810-500</b>	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.

Product	Article-No.	Order-No.	Pack/Qty
	<b>Mounting plate 1 with red insert</b> For 2 modular jack inserts. Suitable for Art. Nos. 0210, 0211 and 0219-101. For systems: AMP / tyco Electronics, BTR, EFB, Krone, Panduit, Quante, Radial, 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.		
	<b>1812-500</b>	2CKA001753A9972	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.

	<b>Mounting plate 1 with black insert</b> 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. Without claws.		
	<b>1814-500</b>	2CKA001753A9973	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.

	<b>Mounting plate 1 with blue insert</b> For 2 modular jack inserts. For system: ITT Cannon RJ45 Cat. 5 type 808 RJ45 Mark III. Pitch dimensions: (WxH) approx. 16.0 x 11.0 mm. Without claws.		
	<b>1816</b>	2CKA001710A3100	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.


	<b>Mounting plate 1 with orange base</b> For 2 modular jack inserts. For system: LexCom 150 and LexCom 250. Pitch dimensions: (WxH) approx. 15.4 x 15.4 mm. Without claws.		
	<b>1819</b>	2CKA001753A8056	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.

	<b>Mounting plate 1 with grey base</b> 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.		
	<b>1820</b>	2CKA001753A8057	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.

## Covers for multimedia/ communication adapter

Product	Article-No.	Order-No.	Pack/Qty
	<b>Cover plate</b> For Busch-DigitalRadio 8215 U/8216 U. For Busch-Radio iNet. For Busch-Radio BTconnect 8217 U.		
	92 white	<b>8252-92-507</b>	2CKA008200A0166 10
	93 champagne	<b>8252-93-507</b>	2CKA008200A0157 10
	94 alpine white	<b>8252-94-507</b>	2CKA008200A0169 10
	95 château-black	<b>8252-95-507</b>	2CKA008200A0160 10
	96 chalet-white	<b>8252-96-507</b>	2CKA008200A0163 10

	<b>Busch-DigitalRadio 8215 U/8216 U, Busch-Radio iNet, and Busch-Radio BTconnect 8217 U</b> RDS stereo radio alarm clock for flush-mounted installation. Reception frequency: 87.50 MHz - 108.00 MHz. With display and background illumination. With external input for Busch-iDock. Remote control possible via Busch-iDock. For mono/stereo operation. 8 radio stations storable. With time display. With alarm function. With automatic switch-off function (automatic sleep mode). With extension input to remote-controlled ON/OFF switches. With integrated antenna. With additional connection for external antenna. Permitted speaker impedance: 4 - 8 Ohm Can be installed as 1gang and in multiple combinations. Rated voltage: 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: 34 mm		
	<b>8215 U-500</b>	2CKA008200A0182	1/10

- 1) No claw. Screw-fixing via keyholes.
- 2) Matching loudspeaker insert 8223 U.
- 3) Also combinable with built-in ceiling loudspeaker (8225 EB & 8226 EB) and HiFi built-in ceiling loudspeaker (8226/11 EB).
- 4) Can also be combined with built-in loudspeaker (8222 EB) and moist atmosphere loudspeaker (8224 EB).
- 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.



Product	Article-No.	Order-No.	Pack/Qty
	<b>Busch-Radio iNet 8216 U-500</b> 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 input for Busch-iDock. Remote control possible via Busch-iDock. 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. 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		
	<b>8216 U-500</b>	2CKA008200A0153	1/10




- 1) No claw. Screw-fixing via keyholes.
- 2) Matching loudspeaker insert 8223 U.
- 3) Can also be combined with built-in loudspeaker (8222 EB) and moist atmosphere loudspeaker (8224 EB).
- 4) 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.



## Covers for multimedia/ communication adapter


Product	Article-No.	Order-No.	Pack/Qty
	<b>Busch-Radio BTconnect 1) 2) 3) 4)</b> RDS stereo radio alarm clock for flush-mounted installation. With Bluetooth interface for music replay of mobile devices. Reception frequency: 87.50 MHz - 108.00 MHz. With high resolution graphic display and background illumination. With external AUX input. For mono/stereo operation. 8 radio stations storable. With time and date display. With alarm clock and snooze function. With short-time timer. With automatic switch-off function (automatic sleep mode). With extension input to remote-controlled ON/OFF switches. With integrated antenna. With additional connection for external antenna. Permitted speaker impedance: 4 - 8 Ohm Can be installed as 1gang and in multiple combinations. Bluetooth specification: 2.1 Bluetooth profiles supported: A2DP Number of stored Bluetooth connections: max. 8 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 47 mm Mounting depth: 32 mm		
	 <b>8217 U-500</b>	2CKA008200A0194	1

- 1) No claw. Screw-fixing via keyholes.
- 2) Matching loudspeaker insert 8223 U.
- 3) Also combinable with built-in ceiling loudspeaker (8225 EB & 8226 EB) and HiFi built-in ceiling loudspeaker (8226/11 EB).
- 4) Can also be combined with built-in loudspeaker (8222 EB) and moist atmosphere loudspeaker (8224 EB).


	<b>Cover plate</b> For loudspeaker insert 8223 U.		
92 white	<b>8253-92-507</b>	2CKA008200A0167	1/10
93 champagne	<b>8253-93-507</b>	2CKA008200A0158	1/10
94 alpine white	<b>8253-94-507</b>	2CKA008200A0170	1/10
95 château-black	<b>8253-95-507</b>	2CKA008200A0161	1/10
96 chalet-white	<b>8253-96-507</b>	2CKA008200A0164	1/10

	<b>Loudspeaker insert 1) 5 cm (2")</b> For Busch-DigitalRadio 8215 U/8216 U. For Busch-Radio iNet 8216 U. For Busch-Radio BTconnect 8217 U. For Busch Bluetooth receiver 8219 U. With broadband characteristics. With flat plug connector. Incl. speaker connection cable. Rated output: 2 W (RMS) Frequency response: 200 - 20,000 Hz Impedance: 4 Ohm Protection class (Device): IP 20, SELV Mounting depth: 32 mm		
	<b>8223 U-500</b>	2CKA008200A0183	1/10

- 1) No claw. Screw-fixing via keyholes.

Product	Article-No.	Order-No.	Pack/Qty
	<b>Cover plate 1)</b> For Busch-iDock 8218 U.		
92 white	<b>8254-92-507</b>	2CKA008200A0168	10
93 champagne	<b>8254-93-507</b>	2CKA008200A0159	10
94 alpine white	<b>8254-94-507</b>	2CKA008200A0171	10
95 château-black	<b>8254-95-507</b>	2CKA008200A0162	10
96 chalet-white	<b>8254-96-507</b>	2CKA008200A0165	10


\*) Phase-out type

	<b>Busch-iDock 1) 2) 3) 4) 5) 6)</b> iPod*/iPhone* docking station for models with a dock connector. The music playback takes place through Busch-DigitalRadio 8215 U or 8216 U. Can be integrated as music source in Busch-AudioWorld* systems. With charging function of the contacted Apple* device. With IR receiver to control the contacted device via the Apple* Remote. Acknowledgement of the received IR commands through the integrated LED. With control function for Busch-DigitalRadio 8215 U or 8216 U. With AUX input (3.5 mm stereo jack) for additional playback devices. Can be installed as 1gang and in multiple combinations. *Apple, iPod, and iPhone are registered trademarks of Apple Inc. Rated voltage: 230 V~, +10 % / -10 % Rated frequency: 50 Hz Protection class (Device): IP 20 Mounting depth: 34 mm		




<b>8218 U</b>	2CKA008200A0142	1/10
---------------	-----------------	------


- 1) No claw. Screw-fixing via keyholes.
  - 2) Remote control not included in delivery.
  - 3) A list of the currently compatible Apple products can be called up at [www.busch-jaeger.de](http://www.busch-jaeger.de).
  - 4) "Made for iPod" and "Made for iPhone" means that an electronic accessory has been specially designed for connection to an iPod or iPhone and meets the respective Apple performance specifications that have been confirmed by the designer.  
Apple is not responsible for the function of this device or its conformity with safety standards and regulatory standards.
  - 5) Not suitable for devices with lightning connector.
  - 6) 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.
- \*) Phase-out type

	<b>Cover plate</b> 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).		
92 white	<b>2539-92-507</b>	2CKA001724A4279	10
93 champagne	<b>2539-93-507</b>	2CKA001724A4312	10
94 alpine white	<b>2539-94-507</b>	2CKA001724A4275	10/100
95 château-black	<b>2539-95-507</b>	2CKA001724A4315	10
96 chalet-white	<b>2539-96-507</b>	2CKA001724A4318	10


## Covers for multimedia/ communication adapter

Product	Article-No.	Order-No.	Pack/Qty
	<b>USB power adapter insert, flush-mounted<sup>1) 2) 3) 4)</sup></b> 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: 1400 mA Suitable for: In case two output are used: Rated current: 700 mA Protection class (Device): IP 20, SELV Temperature range (Device): 5 °C to 40 °C Dimensions: (L x W x D): 71 mm x 71 mm x 43 mm Mounting depth: 32 mm		
	<b>6472 U-500</b>	2CKA006400A0002	1


- 1) No claw. Screw-fixing via keyholes.  
 2) No data transfer.  
 3) For terminal devices with standardized charging interface according to DIN EN 62684.  
 4) Use dust cover 2098 when cleaning the device.


	<b>Busch-powerDock Insert<sup>1)</sup></b> For supply and support of mobile devices. Provides fast charging of smart phones with „Quick charge“ (with USB-C connector or Apple devices). Charging is done as fast as possible. 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 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		
	<b>NEW</b>		
	<b>6473 U-500</b>	2CKA006400A0039	1/10

- 1) No claw. Screw-fixing via keyholes.


	<b>Busch-powerDock Charging cradle with Apple lightning connection<sup>1)</sup></b> For Busch-powerDock flush mounted insert 6473 U-500. Suitable for charging of mobile devices with Lightning connector. Suitable for iPhone 7 Plus, iPhone 7, iPhone SE, iPhone 6 Plus, iPhone 6, iPhone 5s, iPhone 5c, iPhone 5. Suitable for iPod touch (6th generation), iPod touch (5th generation), iPod nano (7th generation). For use of mobile devices with Apple certificated protection cover. Temperature range (Device): 5 °C to 35 °C Dimensions: (L x W x D): 54 mm x 54 mm x 36 mm		
	<b>NEW</b>		
	<b>6473-500</b>	2CKA006400A0081	1/10

- 1) Not released for use with the iPad.

Product	Article-No.	Order-No.	Pack/Qty
	<b>Busch-powerDock Charging cradle with USB-C connection</b> For Busch-powerDock flush mounted insert 6473 U-500. Suitable for charging of mobile devices with USB-C connector. Temperature range (Device): 5 °C to 35 °C Dimensions: (L x W x D): 54 mm x 54 mm x 36 mm		
	<b>NEW</b>		
	<b>6473/11-500</b>	2CKA006400A0083	1/10

	<b>Cover plate for Busch-powerDock</b> For Busch-powerDock charging cradles.		
	basic 55		
	<b>NEW</b>		
92 white	<b>6477-92-507</b>	2CKA006400A0050	10
94 alpine white	<b>6477-94-507</b>	2CKA006400A0052	10
93 champagne <sup>1)</sup>	<b>6477-93-507</b>	2CKA006400A0053	10
95 château-black	<b>6477-95-507</b>	2CKA006400A0054	10
96 chalet-white	<b>6477-96-507</b>	2CKA006400A0055	10

- 1) Surface painted.

	<b>HDMI connection unit<sup>1)</sup> with screw-type terminals and strain relief</b> 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 HDMI-cables via screw-type terminals. For trunk systems, flush-mounted wall boxes and under-floor systems. For easy installation and to follow the valid bending radii the "Kaiser- electronic-wall-box" type 1068-02 or 9062-74 is recommended. Without cover plate. Without claws. Mounting depth: 34 mm		
white	<b>0261/31-500</b>	2CKA000230A0430	1
alpine white	<b>0261/32-500</b>	2CKA000230A0431	1
grey	<b>0261/33-500</b>	2CKA000230A0432	1

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



## Covers for multimedia/ communication adapter

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



### VGA connection unit <sup>1)</sup>

#### 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 screw-type terminals.

For trunk systems, flush-mounted wall boxes and under-floor systems.

For easy installation and to follow the valid bending radii the "Kaiser- electronic-wall-box" type 1068-02 or 9062-74 is recommended.

Without cover plate.

Without claws.

Mounting depth: 34 mm

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

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



### USB connection unit <sup>1)</sup>

#### 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, USB-sticks or digital cameras etc.

USB-type A, USB 2.0 compatible.

For 5-wire USB- cables via screw-type terminals.

For trunk systems, flush-mounted wall boxes and under-floor systems.

For easy installation and to follow the valid bending radii the "Kaiser- electronic-wall-box" type 1068-02 or 9062-74 is recommended.

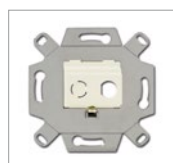
Without cover plate.

Without claws.

Mounting depth: 34 mm

white	<b>0261/11-500</b>	2CKA000230A0418	1
alpine white	<b>0261/12-500</b>	2CKA000230A0419	1
grey	<b>0261/13-500</b>	2CKA000230A0420	1

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



### Communication adapter

#### for BNC-F Duct-jacks

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 under-floor systems.

Without cover plate.

Without claws.

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



### F duct-jack

#### for communication adapter

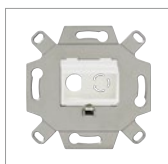
For connection of antenna cables e.g., for TVs with integrated TV-tuner and satellite receiver.

With screw-type terminals.

For trunk systems, flush-mounted wall boxes and under-floor systems.

metal clad	<b>0262-500</b>	2CKA000230A0440	1
------------	-----------------	-----------------	---

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



### Communication adapter for Cinch-jacks

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 under-floor systems.

Without cover plate.

Without claws.

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



### Cinch-jacks

#### for communication adapter

To link analogue audio devices like audio-receiver, amplifier and HiFi-sets.

Audio-band 20Hz - 20kHz.

Marked white: audio , channel left.

With soldering tag.

alpine white	<b>0263/04-500</b>	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.

black	<b>0263/05-500</b>	2CKA000230A0452	1
-------	--------------------	-----------------	---



### 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.

Red	<b>0263/06-500</b>	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.

yellow	<b>0263/07-500</b>	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 under-floor systems.

Without cover plate.

Without claws.

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

## Covers for multimedia/ communication adapter

Product	Article-No.	Order-No.	Pack/Qty
	<b>Mini-jack 3,5 mm for communication adapter</b> For the connection of mobile terminal devices such as MP3 player (stereo), mobile telephone and smartphones. Audio-band 20Hz - 20kHz. With soldering tag.		
	chrome gloss	0264-500	2CKA000230A0462 1
	<b>Stereo loudspeaker connection box 1)</b> 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.		
	white	0248/02-101	2CKA000230A0402 10/100
	<b>Stereo loudspeaker connection box 1)</b> 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.		
	alpine white	0248/04-101-500	2CKA000230A0464 10/100
	<b>Stereo loudspeaker connection box 1)</b> 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.		
	anthracite	0248/05-101	2CKA000230A0404 10/100

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


## Control elements for room temperature controllers

Product	Article-No.	Order-No.	Pack/Qty
	<b>Cover plate for room thermostat</b> For room thermostats 1094 U, 1097 U.		
	92 white	1794-92-507	2CKA0001710A3868 10
	93 champagne	1794-93-507	2CKA0001710A3930 10
	94 alpine white	1794-94-507	2CKA0001710A3866 10
	95 château-black	1794-95-507	2CKA0001710A3934 10
	96 chalet-white	1794-96-507	2CKA0001710A3938 10
	<b>Room thermostat, flush-mounted 1) 2) 3)</b> <b>NC contact</b> 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 EN 60730-2-9, British Standard EN 60669-2-1		
	1094 U-500	2CKA0001032A0512	1/10
	<b>Room thermostat, flush-mounted 1) 2) 3)</b> <b>1gang 2way</b> 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 EN 60730-2-9, British Standard EN 60669-2-1		
	1097 U-500	2CKA0001032A0513	1/10

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


**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.

- 1) Only in conjunction with standard flush-mounting boxes according to DIN 49073, Part 1, 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.  
 3) Switching temperature difference: ± 0.5 K.


	<b>Cover plate for room thermostat</b> With sliding switch for nightly room temperature reduction. to activate nighttime mode and reduction of room temperature by 4K, for thermostats 1095 U and 1095 UF.		
	92 white	1795-92-507	2CKA0001710A3869 10
	93 champagne	1795-93-507	2CKA0001710A3931 10
	94 alpine white	1795-94-507	2CKA0001710A3867 10
	95 château-black	1795-95-507	2CKA0001710A3935 10
	96 chalet-white	1795-96-507	2CKA0001710A3939 10




## Control elements for room temperature controllers

Product	Article-No.	Order-No.	Pack/Qty
	<b>Room thermostat, flush-mounted 1) 3)</b> <b>NC contact, slide switch</b> 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 EN 60730-2-9, British Standard EN 60669-2-1 <b>1095 U-500</b>	2CKA001032A0514	1/10
<b>Mounting boxes:</b>	35 mm deep flush 1gang or Dual Box 3070-2/35 BSDB.		
<b>2gang product combinations:</b>	2gang combination with adapter plate APBS in Dual Box only.		


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

	<b>Room thermostat, flush-mounted 1)</b> <b>NC contact, remote sensor</b> 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: 1mm <sup>2</sup> to 2.5 mm <sup>2</sup> 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 $\phi$ 1 EN 60730-2-9, British Standard EN 60669-2-1 <b>1095 UF-507</b>	2CKA001032A0498	1/10
--	--	-----------------	------

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

	<b>Room thermostat, flush-mounted 1) 3)</b> <b>Change-over contact, setpoint indication, timer</b> 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 EN 60730-2-9 <b>NEW</b> <b>1098 U-101</b>	2CKA001032A0508	1/10
---	---	-----------------	------

- Only in conjunction with standard flush-mounting boxes according to DIN 49073, Part 1, erect or Busch-Jaeger No. 3040 wallbox stonework, 3050 wallbox cavity wall or 3060 wallbox concrete)
- Servo valves of "closed or open when de-energized" design are required for the controller. E.g. article no. 6164/10-101.
- Switching temperature difference:  $\pm 0.5$  K.



Product	Article-No.	Order-No.	Pack/Qty
	<b>Room thermostat, flush-mounted 1) 3)</b> <b>Change-over contact, setpoint indication, timer, remote sensor</b> 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 EN 60730-2-9 <b>NEW</b> <b>1098 UF-101</b>	2CKA001032A0509	1/10


- Only in conjunction with standard flush-mounting boxes according to DIN 49073, Part 1, erect or Busch-Jaeger No. 3040 wallbox stonework, 3050 wallbox cavity wall or 3060 wallbox concrete)
- Servo valves of "closed or open when de-energized" design are required for the controller. E.g. article no. 6164/10-101.

	<b>Busch-rotary dimmer 1) 3) 4) 5) 6) 7)</b> <b>UP, LED, 2-400 W</b> 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 operation 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 °C IEC 60669-2-1, British Standard EN 60669-2-1 <b>NEW</b>      <b>6523 UR-103-500</b>	2CKA006512A0345	1/10
--	---	-----------------	------



- Illuminable with neon lamp. Neon lamp included in delivery with cover plate.
- In the case of conventional transformers, take ~20% transformer loss into account.
- In case of electronic transformers, 5 % transformer losses.
- Also applicable for 1gang 2way installations.
- Provided with terminal for net disconnection devices.
- Only in conjunction with standard flush-mounting boxes according to DIN 49073, Part 1, erect or Busch-Jaeger No. 3040 wallbox stonework, 3050 wallbox cavity wall or 3060 wallbox concrete)
- Recommendation: Please use loads and types of one producer.

## Control elements for dimmers



Product	Article-No.	Order-No.	Pack/Qty
	<b>Busch Dimmer® with cover plate</b> With rotary control, 2way On-Off switching and soft-catch. Leading Edge control. Rated voltage: 230 V~, +10 % / -10 % Rated frequency: 50 Hz Rated power: 60 - 400 W IEC 60669-2-1		
			
	92 white	<b>2251 UCGL-92-507</b>	2CKA006515A0843 1/10
	93 champagne	<b>2251 UCGL-93-507</b>	2CKA006515A0845 1/10
	94 alpine white	<b>2251 UCGL-94-507</b>	2CKA006515A0842 1/10
95 château-black	<b>2251 UCGL-95-507</b>	2CKA006515A0846	1/10
	<b>2251 UCGL-96-507</b>	2CKA006515A0847	1/10

	<b>Cover plate<sup>1)</sup> with rotary knob, with indication lamp</b> For Busch-Dimmer®. For inserts 2112 U-101/2116(/11) U/ 2117(/11) U/2247 U/ 2250 U/6513 U-102/6517 U-10x/6519 U/6520 U/6523 U(10x) /6591 U-10x and 6592 U.		
	92 white	<b>2115-92-507</b>	2CKA006599A2929 10
	93 champagne	<b>2115-93-507</b>	2CKA006599A2990 10
	94 alpine white	<b>2115-94-507</b>	2CKA006599A2928 10
	95 château-black	<b>2115-95-507</b>	2CKA006599A2991 10
	96 chalet-white	<b>2115-96-507</b>	2CKA006599A2992 10

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

	<b>Busch-rotary dimmer<sup>1) 2) 3) 4) 5) 6) 7)</sup> Flush-mounted, LED, 2-100 W</b> 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 operation 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 °C IEC 60669-2-1, British Standard EN 60669-2-1		
			
	<b>6523 U-102-500</b>	2CKA006512A0335	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) 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, Part 1, 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.

Product	Article-No.	Order-No.	Pack/Qty
	<b>Busch-rotary dimmer<sup>1) 2) 3) 4) 5)</sup> flush mounted, RL, 20-500 W</b> 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		
			
	<b>2247 U-500</b>	2CKA006512A0302	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.
- 5) Only in conjunction with standard flush-mounting boxes according to DIN 49073, Part 1, erect or Busch-Jaeger No. 3040 wallbox stonework, 3050 wallbox cavity wall or 3060 wallbox concrete)

	<b>Busch-rotary dimmer<sup>1) 2) 3) 4) 5) 6)</sup> flush mounted, RC, 40-550 W</b> 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. Rated voltage: 230 V~, +10 % / -10 % Rated frequency: 50 Hz Rated power: 40 - 550 W/VA IEC 60669-2-1, British Standard EN 60669-2-1		
			
	<b>6519 U</b>	2CKA006519A0011	1

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

	<b>Busch-rotary dimmer<sup>1) 2) 3) 4)</sup> flush mounted, 60-600 W</b> 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~, +10 % / -10 % Rated frequency: 50 Hz Rated power: 60 - 600 W IEC 60669-2-1, British Standard EN 60669-2-1		
			
	<b>2250 U-507</b>	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, Part 1, erect or Busch-Jaeger No. 3040 wallbox stonework, 3050 wallbox cavity wall or 3060 wallbox concrete)
- 4) Provided with terminal for net disconnection devices.





## Control elements for dimmers

Product	Article-No.	Order-No.	Pack/Qty
	<b>Busch-2gang switch/rotary dimmer 1) 2) 3) flush mounted, RL, 60-400 W</b> 1 channel designed as dimmer. 1 channel designed as switch contact (1gang 2way contact element) with 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 current 6A (changeover contact switch output). Rated voltage: 230 V~, +10 % / -10 % Rated frequency: 50 Hz Rated power: 60 - 400 W/VA IEC 60669-2-1, British Standard EN 60669-2-1		
	<b>6517 U-101-500</b>	2CKA006517A0018	1/10


- 1) Only in conjunction with standard flush-mounting boxes according to DIN 49073, Part 1, 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) Can be used to replace a 2gang 1way switch.



	<b>Busch-rotary dimmer 1) 2) 3) 4) 5) flush mounted, RLC, 60-420 W</b> 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		
	<b>6591 U-101-500</b>	2CKA006513A0588	1/10

- 1) Illuminable with neon lamp 3855. Neon lamp included in delivery with cover plate.
- 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, Part 1, erect or Busch-Jaeger No. 3040 wallbox stonework, 3050 wallbox cavity wall or 3060 wallbox concrete)
- 5) Cannot be combined with a 2way switch.

	<b>Busch-rotary dimmer 1) 2) 3) 4) 5) UP, RL, 200-700 W</b> 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		
	<b>6520 U-500</b>	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.
- 5) Only in conjunction with standard flush-mounting boxes according to DIN 49073, Part 1, erect or Busch-Jaeger No. 3040 wallbox stonework, 3050 wallbox cavity wall or 3060 wallbox concrete)
- 6) Should be mounted in a separate wallbox.

Product	Article-No.	Order-No.	Pack/Qty
	<b>Control element 1) 2) 3) with neon lamp</b> 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.		
92 white	<b>6543-92-507</b>	2CKA006599A2996	1/10
93 champagne	<b>6543-93-507</b>	2CKA006599A2993	1/10
94 alpine white	<b>6543-94-507</b>	2CKA006599A2997	1/10
95 château-black	<b>6543-95-507</b>	2CKA006599A2994	1/10
96 chalet-white	<b>6543-96-507</b>	2CKA006599A2995	1/10
1) Compatible with previous type 6543-xxx. 2) Touch-type Controller 6550 U-xxx non-illuminable. 3) Replacement neon lamp 3857.			






	<b>Busch-touch dimmer 1) 2) flush mounted, RL, 25-500 W</b> 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 incandescent 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		
	<b>6560 U-101-500</b>	2CKA006560A1207	1/10

- 1) 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, Part 1, erect or Busch-Jaeger No. 3040 wallbox stonework, 3050 wallbox cavity wall or 3060 wallbox concrete)


## Control elements for dimmers



Product	Article-No.	Order-No.	Pack/Qty
	<b>Busch-touch dimmer 1) 2) 3) 4) 5)</b> <b>Flush-mounted, LED, 2-100 W</b> Touch dimmer. 2-wire connection (neutral conductor not required) Neutral conductor optionally connectable (recommended for the connection of low loads < 10 W/VA). 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 operation 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 6813/11-xxx. Nominal power: 2 - 100 W/VA (retrofit LED loads). Nominal power: 10 - 200 W/VA (non-LED loads). 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 IEC 60669-2-1, British Standard EN 60669-2-1		
			
<b>6526 U-500</b>	2CKA006512A0323	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) In case of electronic transformers, 5 % transformer losses.
- 4) Only in conjunction with standard flush-mounting boxes according to DIN 49073, Part 1, 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).

Product	Article-No.	Order-No.	Pack/Qty
	<b>Busch-Dimmer® 1) 2) 3) 4) 5)</b> <b>MDRC, LED, 2-100 W</b> Touch dimmer with local operation. 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, 230V tungsten halogen lamps and low-voltage halogen lamps with conventional transformers or electronic transformers and dimmable halogen energy-saving lamps. Mix operation of LEDi with conventional loads possible. With the following functions: memory, snooze, wake-up, children's room, central off, cleaning light and time function. For staircase lighting control with automatic switch-off and warning function according to DIN 18015-2. Supports the adherence to the energy saving ordinance (EnEV 2014). Low-noise level by MOSFET transistors. With electronic short-circuit protection. With electronic overload protection. With manually adjustable operating mode: trailing / leading edge control. With adjustable minimum/maximum brightness. With light value storage. Operation also possible via conventional push buttons (2020 US, 2021/6 UK). Extension unit input for short switching pulses (push-button) and continuous contact (switch/timer). Extension unit input designed as wide voltage input (8-230 V; AC/DC); galvanic isolation. Nominal power: 2 - 100 W/VA (retrofit LED loads). Nominal power: 10 - 200 W/VA (non-LED loads). Rated frequency: 50 Hz/60 Hz Rated voltage: 230 V~, +10 % / -10 % Temperature range (Device): 0 °C to 35 °C Module width: 1 MW IEC 60669-2-1, British Standard EN 60669-2-1		
			
grey	<b>6586-500</b>	2CKA006590A0191	1/10

- 1) Illumination of the push switch is only possible with N-conductor terminal.
- 2) In case of electronic transformers, 5 % transformer losses.
- 3) In the case of conventional transformers, take ~20% transformer loss into account.
- 4) 1 MW = 18 mm.
- 5) Recommendation: Please use loads and types of one producer.






Product	Article-No.	Order-No.	Pack/Qty
	<b>Dimmer</b>		
<b>2200 U-500</b>	2CKA006514A0112	1/10	

Product	Article-No.	Order-No.	Pack/Qty
	<b>Busch-rotary dimmer 1) 2) 3) 4)</b> <b>flush mounted, 1-10V</b> 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~, +10 % / -10 % Rated frequency: 50 Hz - 60 Hz Rated power: 700 W/VA IEC 60669-2-1, British Standard EN 60669-2-1		
	<b>2112 U-101-500</b>	2CKA006599A2873	1/10

- 1) Non-illuminable.
- 2) Use cover plates 2115 J-.../2115-.../6540-...
- 3) Only in conjunction with standard flush-mounting boxes according to DIN 49073, Part 1, erect or Busch-Jaeger No. 3040 wallbox stonework, 3050 wallbox cavity wall or 3060 wallbox concrete)
- 4) Making-current limiters have to be provided in case of too high making currents.








## Control elements for dimmers

Product	Article-No.	Order-No.	Pack/Qty
 <p><b>Busch-rotary dimmer, extension 1) 2)</b> <b>flush mounted</b> 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</p> <p>     </p> <p><b>6592 U-500</b></p>		2CKA006513A0590	1


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

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





 <p><b>Busch-rotary dimmer 1)</b> <b>flush mounted, DALI, with internal power supply</b> For DALI broadcast service (via central telegram). With integrated DALI power adaptor. For switching and dimming up to 64 DALI- devices like elec- tronic 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 background 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: &lt; 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 neces- sary 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</p> <p>     </p> <p><b>2117/11 U-500</b></p>		2CKA006599A2988	1
--	--	-----------------	---

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

## Control elements for movement detectors/ comfort switches


Product	Article-No.	Order-No.	Pack/Qty
 <p><b>Busch-Comfort switch control element 1)</b> <b>with neon lamp</b> For 2-wire insert 6815 U. For relay insert 6816 U. Adjustable operating mode: semiautomatic mode, auto- matic switch-on, manual switch-off. Adjustable operating mode: automatic timer, manual switch-on, automatic (timer and motion-controlled) switch-off. Adjustable operating mode: automatic mode, automatic (motion-controlled) switch-on and switch-off. Push switch function possible at all times. Switch-off delay: 1 to 10 min., adjustable. Surveillance density: 9 sectors with 28 switching segments. Detection range: frontal: 5 m, lateral: 3 m Detection angle: 170 ° Brightness limit value: 0.5 Lux - 300 Lux , Daytime operation Mounting height: 0.8 m - 1.2 m Protection class (Sensor): IP 20 Temperature range (Device): 0 °C to 35 °C</p>			
92 white	<b>6815-92-507</b>	2CKA006800A2487	1/10
93 champagne	<b>6815-93-507</b>	2CKA006800A2596	1/10
94 alpine white	<b>6815-94-507</b>	2CKA006800A2486	1/10
95 château-black	<b>6815-95-507</b>	2CKA006800A2597	1/10
96 chalet-white	<b>6815-96-507</b>	2CKA006800A2598	1/10

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


 <p><b>Busch-Comfort switch 2-wire insert 1) 2) 3) 4) 5) 6)</b> 2-wire connection (neutral conductor not required) For Busch-Comfort switch sensors 6815-xxx. Operation in 1gang 2way installations via push switch-unit for combination with flush-mounted units. Operation also possible via conventional push buttons (2020 US, 2021/6 UK). Rated voltage: 230 V~, +10 % / -10 % Rated frequency: 50 Hz - 60 Hz Suitable for: 230 V incandescent lamps, 230 V halogen lamps and low-voltage halogen lamps with conventional transformers or Busch Electronic Transformer. Rated power: 40 - 300 W/VA Temperature range (Device): 0 °C to 35 °C British Standard EN 60669-2-1     </p> <p><b>6815 U</b></p>		2CKA006800A2270	1/10
<b>Mounting boxes:</b>	35 mm deep flush 1gang or Dual Box 3070-2/35 BSDB.		
<b>Cover frames:</b>	1gang frame 1721 BS-2xG or Dual Box frame 1722 BSDB-2xG.		
<b>2gang product combinations:</b>	2gang combination with adapter plate APBS in Dual Box only.		

- 1) In case of electronic transformers, 5 % transformer losses.
- 2) In the case of conventional transformers, take ~20% transformer loss into account.
- 3) Not suitable for the activation of energy-saving lamps, conventional and electronic ballast units and LED lamps.
- 4) Not suitable for activating the staircase time delay.
- 5) Cannot be used to control relays.
- 6) Output cannot be connected in parallel.


## Control elements for movement detectors/comfort switches

Product	Article-No.	Order-No.	Pack/Qty
	<b>Busch-Comfort switch relay mechanism <sup>1) 2) 3)</sup></b> 3 wire connection (neutral conductor required). For Busch-Comfort switch sensors 6815-xxx. Operation in 1gang 2way installations via push switch-unit for combination with flush-mounted units. Operation also possible via conventional push buttons (2020 US, 2021/6 UK). Rated voltage: 230 V~, +10 % / -10 % Rated frequency: 50 Hz - 60 Hz Suitable for: 230 V incandescent lamps and low-voltage halogen lamps with conventional transformers or electronic transformer. Rated power: 2300 W/VA Suitable for: 230 V halogen lamps Rated power: 1200 W Suitable for: Fluorescent lamps Rated current: 10 AX, cos φ 0.5 Rated power: 2300 VA Temperature range (Device): 0 °C to 35 °C British Standard EN 60669-2-1		
	<b>6816 U-500</b>	2CKA006800A2621	1/10


- 1) In case of electronic transformers, 5 % transformer losses.  
 2) In the case of conventional transformers, take ~20% transformer loss into account.  
 3) Output can be connected in parallel.

	<b>Busch-Watchdog 180 flush-mounted standard sensor <sup>1)</sup> with select-lens</b> For automatic switching of devices dependent on motion and brightness. For relay inserts 6401 U-102, 6402 U and 6812 U-101. For MOS-Fet insert 6804 U-101. For Dimmer insert 6593 U. For extension insert 6805 U. Surveillance density: 18 sectors with 72 switching segments. Switch-off delay: 80 sec. Detection range: frontal: 12 m, lateral: 8 m Detection angle: 180 ° Brightness limit value: 5 Lux Up to daytime operation Mounting height: 0.8 m - 1.2 m Protection class (Sensor): IP 20 Temperature range (Device): 0 °C to 35 °C		
92 white	<b>6810-92-101-507</b>	2CKA006810A0004	1/10
93 champagne	<b>6810-93-101-507</b>	2CKA006810A0006	1
94 alpine white	<b>6810-94-101-507</b>	2CKA006810A0005	1
95 chateau-black	<b>6810-95-101-507</b>	2CKA006810A0007	1
96 chalet-white	<b>6810-96-101-507</b>	2CKA006810A0008	1

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


	<b>Busch-Watchdog 180 flush-mounted comfort sensor II <sup>1)</sup> with select-lens</b> For automatic switching of devices dependent on motion and brightness. For relay inserts 6401 U-102, 6402 U and 6812 U-101. For MOS-Fet insert 6804 U-101. For Dimmer insert 6593 U. For extension insert 6805 U. With integrated selector switch for ON-AUTOMATIC-OFF (lockable). Soft phase-out: In combination with the 6593 U (mode of operation: Soft OFF) the illumination is dimmed down within 60 sec and switched off. Surveillance density: 18 sectors with 72 switching segments. Switch-off delay: 10 sec to 30 min or short-time pulse 1 sec adjustable. Detection range: frontal: 12 m, lateral: 8 m Detection angle: 180 ° Brightness limit value: 5 Lux Up to daytime operation Mounting height: 0.8 m - 1.2 m Protection class (Sensor): IP 20 Temperature range (Device): 0 °C to 35 °C		
92 white	<b>6800-92-104-507</b>	2CKA006800A2635	1
93 champagne	<b>6800-93-104-507</b>	2CKA006800A2637	1
94 alpine white	<b>6800-94-104-507</b>	2CKA006800A2636	1
95 chateau-black	<b>6800-95-104-507</b>	2CKA006800A2638	1
96 chalet-white	<b>6800-96-104-507</b>	2CKA006800A2639	1

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

Product	Article-No.	Order-No.	Pack/Qty
	<b>Busch-Watchdog 180 flush-mounted comfort sensor II <sup>1) 2)</sup> with multi-lens</b> For automatic switching of devices dependent on motion and brightness. For down-to-ground detection. For relay inserts 6401 U-102, 6402 U and 6812 U-101. For MOS-Fet insert 6804 U-101. For Dimmer insert 6593 U. For extension insert 6805 U. With integrated selector switch for ON-AUTOMATIC-OFF (lockable). Soft phase-out: In combination with the 6593 U (mode of operation: Soft OFF) the illumination is dimmed down within 60 sec and switched off. Surveillance density: 28 sectors with 112 switching segments. Switch-off delay: 10 sec to 30 min or short-time pulse 1 sec adjustable. Detection range: frontal: 15 m, lateral: 5 m, Mounting height: 2.5 m Detection range 2: frontal: 10 m, lateral: 2.5 m, Mounting height: 1.2 m Detection angle: 180 ° Brightness limit value: 5 Lux Up to daytime operation Mounting height: 0.8 m - 1.2 m alternative: 2.5 m Protection class (Sensor): IP 20 Temperature range (Device): 0 °C to 35 °C		

92 white	<b>6800-92-104M-507</b>	2CKA006800A2640	1
93 champagne	<b>6800-93-104M-507</b>	2CKA006800A2642	1
94 alpine white	<b>6800-94-104M-507</b>	2CKA006800A2641	1
95 chateau-black	<b>6800-95-104M-507</b>	2CKA006800A2643	1
96 chalet-white	<b>6800-96-104M-507</b>	2CKA006800A2644	1

- 1) installation: slide switch top.  
 2) Please order the respective flush-mounted insert separately.

	<b>Busch-Universal relay switch insert</b> 3 wire connection (neutral conductor required). 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 180 FP sensor for All Weather 44 6800-3x-102C. For Busch-Watchdog Presence tech 6813-xxx-101 and 6813/11-xxx. For comfort timer control element 6455-101-500. For Busch-Remote control IR control cover 6067-xxx-10x. For control cover with control lamp 6543-xxx-10x. Combinable with Busch-Watchdog extension insert 6805 U. Operation also possible via conventional push buttons (2020 US, 2021/6 UK). Rated voltage: 230 V~, +10 % / -10 % Rated frequency: 50 Hz - 60 Hz Outputs: 1x Normally open contact, potential-bound Suitable for: 230 V incandescent lamps, 230 V halogen lamps, fluorescent lamps and low-voltage halogen lamps, that are operated via transformers. Rated current: 10 AX Rated power: 2300 W/VA Temperature range (Device): -25 °C to 55 °C British Standard EN 60669-2-1		
---	--	--	--


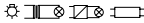


<b>6401 U-102-500</b>	2CKA006401A0049	1/10
-----------------------	-----------------	------



## Control elements for movement detectors/comfort switches

Product	Article-No.	Order-No.	Pack/Qty
	<b>Busch-Watchdog relay mechanism</b> 3 wire connection (neutral conductor required). 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. Rated voltage: 230 V, +10 % / -10 % Rated frequency: 50 Hz Outputs: 1x Normally open contact, potential-bound Suitable for: 230 V incandescent lamps, 230 V halogen lamps, fluorescent lamps and low-voltage halogen lamps, that are operated via transformers. Rated power: 700 W/VA Temperature range (Device): 0 °C to 55 °C British Standard EN 60669-2-1		
	 <b>6812 U-101-500</b>	2CKA006800A2160	1/10

	<b>Busch-Universal 2gang 1way insert</b> 3 wire connection (neutral conductor required). For the serial switch operating mode: 2 separate outputs, 2 separate extension inputs. For operation mode timer: output 1 (eg lighting), output 2: ON/Off delay in dependence of output 1 (eg fan control). 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. For Busch-Remote control IR control cover 6066-xxx-10x and 6067-xxx-10x. For control cover 6430-xxx-10x and 6543-xxx-10x. Combinable with Busch-Watchdog extension insert 6805 U. Operation also possible via conventional push buttons (2020 US, 2021/6 UK). Rated voltage: 230 V~, +10 % / -10 % Rated frequency: 50 Hz Outputs: 2x Normally open contact, potential-bound Suitable for: 230 V incandescent lamps, 230 V halogen lamps, fluorescent lamps and low-voltage halogen lamps, that are operated via transformers. Rated current: 10 AX Rated power: 2300 W/VA Temperature range (Device): 0 °C to 35 °C British Standard EN 60669-2-1		
	 <b>6402 U-500</b>	2CKA006401A0051	1/10

<b>Mounting boxes:</b>	35 mm deep flush 1gang or Dual Box 3070-2/35 BSDB.
<b>2gang product combinations:</b>	2gang combination with adapter plate APBS in Dual Box only.
<b>neon indicator:</b>	neon lamp 3855, one neon lamp is supplied together with control cover plates 6540-2x.

Product	Article-No.	Order-No.	Pack/Qty
	<b>Busch-Watchdog MOS-Fet Insert '1) 2) 3) 4) 5) 6)</b> 2-wire connection (neutral conductor not required) 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. Operation also possible via conventional push buttons (2020 US, 2021/6 UK). Rated voltage: 230 V~, +10 % / -10 % Rated frequency: 50 Hz - 60 Hz Suitable for: 230 V incandescent lamps, 230 V halogen lamps and low-voltage halogen lamps with conventional transformers or Busch Electronic Transformer. Rated power: 60 - 420 W/VA Temperature range (Device): 0 °C to 35 °C British Standard EN 60669-2-1		
	 <b>6804 U-101-500</b>	2CKA006800A2219	1/10


- 1) In case of electronic transformers, 5 % transformer losses.
- 2) In the case of conventional transformers, take ~20% transformer loss into account.
- 3) Not suitable for the activation of energy-saving lamps, conventional and electronic ballast units and LED lamps.
- 4) Not suitable for activating the staircase time delay.
- 5) Cannot be used to control relais.
- 6) Requires an NIS international socket, E-No. 372507676.

	<b>Busch-Watchdog extension insert '1)</b> 3 wire connection (neutral conductor required). For extending Busch-Watchdog 180 flush-mounted and Busch-Watchdog Presence tech installations. For combination with relay insert 6401 U-102 and 6402 U. For combination with MOS-Fet insert 6804 U-101. For combination with Dimmer insert 6593 U and 6550 U-101. 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. Rated voltage: 230 V~, +10 % / -10 % Rated frequency: 50 Hz Control/Signal outputs: 1, electronic output, potential-bound Temperature range (Device): 0 °C to 35 °C		
	<b>6805 U-500</b>	2CKA006800A2161	1/10


<b>Mounting boxes:</b>	35 mm deep flush 1gang or Dual Box 3070-2/35 BSDB.
<b>Cover frames:</b>	1gang frame 1721 BS-2xG or Dual Box frame 1722 BSDB-2xG.
<b>2gang product combinations:</b>	2gang combination with adapter plate APBS in Dual Box only.

- 1) Not combinable with relay switch insert 6812 U-101.


## Control elements for Venetian blind control unit/timers

Product	Article-No.	Order-No.	Pack/Qty
	<b>Blind switch with cover 1)</b> <b>SP, switch</b> With interlock. Rated voltage: 250 V~ Rated current: 10 AX IEC60669-1		
	92 white	<b>2006/4 UC-92-507</b>	2CKA001012A2147 10
	93 champagne	<b>2006/4 UC-93-507</b>	2CKA001012A2166 10
	94 alpine white	<b>2006/4 UC-94-507</b>	2CKA001012A2140 10
	95 château-black	<b>2006/4 UC-95-507</b>	2CKA001012A2176 10
	96 chalet-white	<b>2006/4 UC-96-507</b>	2CKA001012A2186 10


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

	<b>Blind switch with cover 1)</b> <b>SP, push switch.</b> With interlock. Rated voltage: 250 V~ Rated current: 10 A IEC60669-1		
	92 white	<b>2026/4 UC-92-507</b>	2CKA001413A1085 10
	93 champagne	<b>2026/4 UC-93-507</b>	2CKA001413A1094 10
	94 alpine white	<b>2026/4 UC-94-507</b>	2CKA001413A1082 10
	95 château-black	<b>2026/4 UC-95-507</b>	2CKA001413A1098 10
	96 chalet-white	<b>2026/4 UC-96-507</b>	2CKA001413A1102 10


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

	<b>Blind switch with cover 1) 2)</b> <b>SP, N, E</b> With rotary knob/switch and push switch. Rated voltage: 250 V~ Rated current: 10 AX IEC 60669-1		
	92 white	<b>2713 UCDR-92-507</b>	2CKA001101A0922 10
	93 champagne	<b>2713 UCDR-93-507</b>	2CKA001101A0926 10
	94 alpine white	<b>2713 UCDR-94-507</b>	2CKA001101A0920 10
	95 château-black	<b>2713 UCDR-95-507</b>	2CKA001101A0928 10
	96 chalet-white	<b>2713 UCDR-96-507</b>	2CKA001101A0930 10

1) Blind switches/push switches prevents fast change over between operating directions.  
2) Also suitable for DC drives.

	<b>Blind switch with cover 1) 2)</b> <b>SP, N, E</b> With rotary knob/push button. Rated voltage: 250 V~ Rated current: 10 A IEC60669-1		
	92 white	<b>2723 UCDR-92-507</b>	2CKA001101A0923 10
	93 champagne	<b>2723 UCDR-93-507</b>	2CKA001101A0927 10
	94 alpine white	<b>2723 UCDR-94-507</b>	2CKA001101A0921 10
	95 château-black	<b>2723 UCDR-95-507</b>	2CKA001101A0929 10
	96 chalet-white	<b>2723 UCDR-96-507</b>	2CKA001101A0931 10

1) Blind switches/push switches prevents fast change over between operating directions.  
2) Also suitable for DC drives.

	<b>Cover plate</b> 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.		
	92 white	<b>6435-92-507</b>	2CKA006430A0353 10
	93 champagne	<b>6435-93-507</b>	2CKA006430A0392 10
	94 alpine white	<b>6435-94-507</b>	2CKA006430A0352 10
	95 château-black	<b>6435-95-507</b>	2CKA006430A0393 10
	96 chalet-white	<b>6435-96-507</b>	2CKA006430A0394 10

Product	Article-No.	Order-No.	Pack/Qty
	<b>Comfort timer control element 1)</b> For manual and time-controlled switching of blinds, roller blinds, awnings, lighting and other electrical devices. With dusk to dawn program including (Astro-program) Individual Astro adjustment and Astro blocking time. The controlled devices can be manually operated at any time. Simple setting via high-resolution display with background illumination. With preset switching times/date/time. Factory-set switching times can be individually adjusted. Automatic switchover from summer time to winter time (switch-off function). Switching times/programme 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. Combined with Busch-Blind control II insert 6411 U/S-101, sun protection and twilight function. Freely adjustable temperature and brightness-dependent sun protection function. Freely adjustable twilight function. User-adjustable running times for blinds and air conditioning. Programming possible only with control element attached and energized. 6 switching times per day can be user-defined for each day of the week. Astro switching times and switching times can be combined. When combined with LED dimmer 6524 U, Busch-Universal master dimmer insert 6593 U or Busch-Memory touch-type controller 6550 U-101, the brightness of the lighting can be adjusted for each ON switching time. For Busch-Blind control II insert 6411 U-101, 6411 U/S-101. For Busch-Universal relay switch insert 6401 U-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. Temperature range (Device): 0 °C to 35 °C		
	<b>6455-101-500</b>	2CKA006410A0399	1/10

1) See respective cover plates 6435-xx.

	<b>Standard timer control element 1)</b> For manual and time-controlled switching of blinds and roller blinds. With dusk to dawn program including (Astro-program) Individual Astro adjustment and Astro blocking time. The controlled devices can be manually operated at any time. Simple setting via high-resolution display with background illumination. With preset switching times/date/time. Factory-set switching times can be individually adjusted. Automatic switchover from summer time to winter time (switch-off function). Switching times/programme 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. Programming possible only with control element attached and energized. 2 switching times per day can be user-defined for each day of the week. Astro switching times and switching times can be combined. For basic blind insert 6418 U. Temperature range (Device): 0 °C to 35 °C		
	<b>6456-101</b>	2CKA006410A0398	1/10

1) See respective cover plates 6435-xx.



## Control elements for Venetian blind control unit/timers


Product	Article-No.	Order-No.	Pack/Qty
	<b>Busch-CO2 sensor 1)</b> <b>For controlling the incoming fresh air in rooms by means of opening or switching of windows/fans.</b> With display for carbon dioxide, humidity, temperature and air pressure. Setting values: carbon dioxide 800 ppm - 1500 ppm, humidity 40% - 95%. With 2 zero-potential relay contacts. Nominal voltage: 230 V~ Nominal current: 6 A cos $\varphi$ = 1 Without claw fixation. To fit cover plate 6435-xxx.		
	<b>1091 U-500</b>	2CKA001032A0518	1/10


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


## Tools


Product	Article-No.	Order-No.	Pack/Qty
	<b>Surface-mounting box 1gang box</b> Box for inserts and cover plates with cover frame.		
	92 white	<b>1701-92-507</b>	2CKA001799A0971 10
	93 champagne	<b>1701-93-507</b>	2CKA001799A0962 10
	94 alpine white	<b>1701-94-507</b>	2CKA001799A0974 10
	95 château-black	<b>1701-95-507</b>	2CKA001799A0965 10
	96 chalet-white	<b>1701-96-507</b>	2CKA001799A0968 10
	<b>Surface-mounting box 2gang box</b> Box for inserts and cover plates with cover frame.		
	92 white	<b>1702-92-507</b>	2CKA001799A0972 1
	93 champagne	<b>1702-93-507</b>	2CKA001799A0963 1
	94 alpine white	<b>1702-94-507</b>	2CKA001799A0975 1
	95 château-black	<b>1702-95-507</b>	2CKA001799A0966 1
	96 chalet-white	<b>1702-96-507</b>	2CKA001799A0969 1
	<b>Surface-mounting box 3gang box</b> Box for inserts and cover plates with cover frame.		
	92 white	<b>1703-92-507</b>	2CKA001799A0973 1
	93 champagne	<b>1703-93-507</b>	2CKA001799A0964 1
	94 alpine white	<b>1703-94-507</b>	2CKA001799A0976 1
	95 château-black	<b>1703-95-507</b>	2CKA001799A0967 1
	96 chalet-white	<b>1703-96-507</b>	2CKA001799A0970 1

## Cover Frames basic55®

Product	Article-No.	Order-No.	Pack/Qty
 <b>Cover frame with decorative styling frame 1gang frame</b>			
91 entrée-grey	<b>2511-91-507</b>	2CKA001725A1531	10/100
92 white	<b>2511-92-507</b>	2CKA001725A1484	10/100
93 champagne	<b>2511-93-507</b>	2CKA001725A1501	10/100
94 alpine white	<b>2511-94-507</b>	2CKA001725A1479	10/100
95 château-black	<b>2511-95-507</b>	2CKA001725A1506	10/100
96 chalet-white	<b>2511-96-507</b>	2CKA001725A1511	10/100
97 foyer-red	<b>2511-97-507</b>	2CKA001725A1516	10/100
98 bistro-blue	<b>2511-98-507</b>	2CKA001725A1521	10/100
99 maison-beige	<b>2511-99-507</b>	2CKA001725A1526	10/100

 <b>Cover frame with decorative styling frame 2gang frame</b> For vertical or horizontal installation.			
91 entrée-grey	<b>2512-91-507</b>	2CKA001725A1532	10/100
92 white	<b>2512-92-507</b>	2CKA001725A1485	10/100
93 champagne	<b>2512-93-507</b>	2CKA001725A1502	10/100
94 alpine white	<b>2512-94-507</b>	2CKA001725A1480	10/100
95 château-black	<b>2512-95-507</b>	2CKA001725A1507	10/100
96 chalet-white	<b>2512-96-507</b>	2CKA001725A1512	10/100
97 foyer-red	<b>2512-97-507</b>	2CKA001725A1517	10/100
98 bistro-blue	<b>2512-98-507</b>	2CKA001725A1522	10/100
99 maison-beige	<b>2512-99-507</b>	2CKA001725A1527	10/100

 <b>Cover frame with decorative styling frame 3gang frame</b> For vertical or horizontal installation.			
91 entrée-grey	<b>2513-91-507</b>	2CKA001725A1533	10/100
92 white	<b>2513-92-507</b>	2CKA001725A1486	10/100
93 champagne	<b>2513-93-507</b>	2CKA001725A1503	10/100
94 alpine white	<b>2513-94-507</b>	2CKA001725A1481	10/100
95 château-black	<b>2513-95-507</b>	2CKA001725A1508	10/100
96 chalet-white	<b>2513-96-507</b>	2CKA001725A1513	10
97 foyer-red	<b>2513-97-507</b>	2CKA001725A1518	10
98 bistro-blue	<b>2513-98-507</b>	2CKA001725A1523	10
99 maison-beige	<b>2513-99-507</b>	2CKA001725A1528	10/100

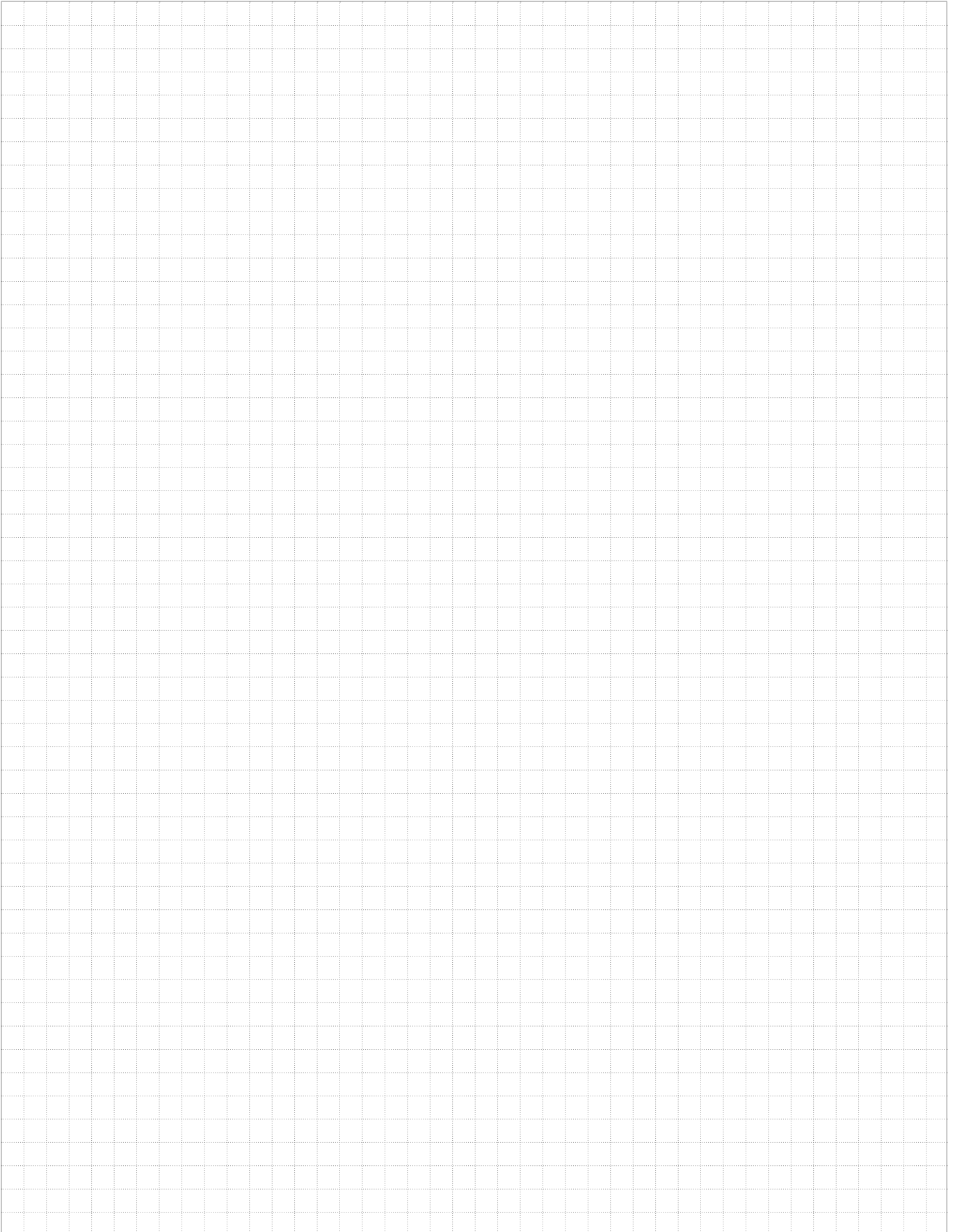
 <b>Cover frame with decorative styling frame 4gang frame</b> For vertical or horizontal installation.			
91 entrée-grey	<b>2514-91-507</b>	2CKA001725A1534	10
92 white	<b>2514-92-507</b>	2CKA001725A1487	10
93 champagne	<b>2514-93-507</b>	2CKA001725A1504	1
94 alpine white	<b>2514-94-507</b>	2CKA001725A1482	10
95 château-black	<b>2514-95-507</b>	2CKA001725A1509	10
96 chalet-white	<b>2514-96-507</b>	2CKA001725A1514	10
97 foyer-red	<b>2514-97-507</b>	2CKA001725A1519	10
98 bistro-blue	<b>2514-98-507</b>	2CKA001725A1524	10
99 maison-beige	<b>2514-99-507</b>	2CKA001725A1529	10

Product	Article-No.	Order-No.	Pack/Qty
 <b>Cover frame with decorative styling frame 5gang frame</b> For vertical or horizontal installation.			
91 entrée-grey	<b>2515-91-507</b>	2CKA001725A1535	10
92 white	<b>2515-92-507</b>	2CKA001725A1488	10
93 champagne	<b>2515-93-507</b>	2CKA001725A1505	1
94 alpine white	<b>2515-94-507</b>	2CKA001725A1483	10
95 château-black	<b>2515-95-507</b>	2CKA001725A1510	10
96 chalet-white	<b>2515-96-507</b>	2CKA001725A1515	10
97 foyer-red	<b>2515-97-507</b>	2CKA001725A1520	10
98 bistro-blue	<b>2515-98-507</b>	2CKA001725A1525	10
99 maison-beige	<b>2515-99-507</b>	2CKA001725A1530	10

 <b>Decorative styling frame</b> For styling frames 2511-9x-507, 2512-9x-507, 2513-9x-507, 2514-9x-507, 2515-9x-507			
92 white	<b>2516-92-507</b>	2CKA001726A0220	10/100
93 champagne	<b>2516-93-507</b>	2CKA001726A0230	10/100
94 alpine white	<b>2516-94-507</b>	2CKA001726A0218	10/100
95 château-black	<b>2516-95-507</b>	2CKA001726A0232	10/100
96 chalet-white	<b>2516-96-507</b>	2CKA001726A0234	10/100
901 attica/pigeon blue	<b>2516-901-507</b>	2CKA001726A0222	10/100
902 silver metallic	<b>2516-902-507</b>	2CKA001726A0223	10/100
903 light green	<b>2516-903-507</b>	2CKA001726A0224	10/100
904 orange	<b>2516-904-507</b>	2CKA001726A0225	10/100
905 yellow	<b>2516-905-507</b>	2CKA001726A0226	10/100
906 apricot	<b>2516-906-507</b>	2CKA001726A0227	10/100
907 luminous	<b>2516-907-507</b>	2CKA001726A0228	10/100











The wallpaper shown on pages  
13, 19, 25, 29, 31 and 41 are part  
of the current range of the

MARBURGER TAPETENFABRIK  
(Marburger wallpaper factory)

J. B. Schaefer GmbH & Co. KG  
Bertram-Schaefer-Str. 11  
35274 Kirchhain  
Telephone: +49 (0) 6422 81-0  
[www.marburg.com](http://www.marburg.com)



—  
[abb.com/Lightswitches](http://abb.com/Lightswitches)

