

OCTOCOLOR SET THE RIGHT TONE



Today classic white, tomorrow fashionable bronze metallic. Not only does OCTOCOLOR allow your customers to set the tone, they can also change it in no time at all. They have a wide range of basic frame and rocker colours to choose from, as well as attractive shades for the model's distinctive ring.





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All inserts that fit OCTOCOLOR frames can be found under "OCTOCOLOR/Inserts".

- ▣ **Thermoplastic brilliant:** Shatter-proof material with high gloss finish.
- ▣ **Metal:** Real metal surface or metallic finish.
- ▣ **Technical Information:** OCTOCOLOR dimensions (⇒ p. 425)

Switch rockers

- ▣ For completion with rocker switch inserts.



Rocker

For two-way switch, intermediate switch and push-button insert.

Version	Art. no.	PU	PG	Info
Thermoplastic brilliant				
white	332144	10/120	1	
polar white	332119	10/260	1	
metallic				
bronze metallic	332142	5/120	1.2	
titanium	332105	5/120	1.2	



Rocker marked 0/1

For 2- and 3-pole rocker switch insert.

Version	Art. no.	PU	PG	Info
Thermoplastic brilliant				
white	332244	10/120	1	
polar white	332219	10/120	1	
metallic				
bronze metallic	332242	5/120	1.2	
titanium	332205	5/120	1.2	



Rocker for two-circuit switch

For two-way, double two-way switch and double push-button insert.

Version	Art. no.	PU	PG	Info
Thermoplastic brilliant				
white	332544	10/120	1	
polar white	332519	10/120	1	
metallic				
bronze metallic	332542	5/120	1.2	
titanium	332505	5/120	1.2	



Rocker with labelling field

For permanent labelling.

For two-way switch, intermediate switch and push-button.

Illuminated.

- ▣ **Contents:** 5 pictograms per rocker (1 service, 1 light, 1 bell, 1 "Heating emergency switch", 1 neutral).

Version	Art. no.	PU	PG	Info
Thermoplastic brilliant				
white	332344	5/120	1	
polar white	332319	5/120	1	
metallic				
bronze metallic	332342	5/120	1.2	
titanium	332305	5/120	1.2	



Rocker with oval opening for symbols

For control switch and push-button insert.

- ▣ **Accessories:** Symbols, oval, art. no. 395530/68, 395630/68, 395730/68, 395830/68, 395930.
- ▣ **Contents:** For PU 5: 2 light, 1 door, 1 bell (clear), 5 neutral (red transparent). For PU 10: 4 light, 2 door, 2 bell (clear), 10 neutral (red transparent).

Version	Art. no.	PU	PG	Info
Thermoplastic brilliant				
white	332844	10/120	1	
polar white	332819	10/120	1	
metallic				
bronze metallic	332842	5/120	1.2	
titanium	332805	5/120	1.2	

Push-down buttons

- ▣ For completion with push-down switch inserts.



Push-down button

For push-down two-way and push-down intermediate switch insert, recognisable by the blue contact piece.

- ▣ **To be completed with:** Push-down control switch insert, art. no. 330600, 330700.

Version	Art. no.	PU	PG	Info
Thermoplastic brilliant				
white	333144	10/120	1	
polar white	333119	10/120	1	
metallic				
bronze metallic	333142	5/120	1.2	
titanium	333105	5/120	1.2	



Push-down button for two-circuit switch

For push-down two-circuit switch inserts, recognisable by the blue contact piece.

▶ **To be completed with:** Push-down two-circuit switch insert, art. no. 330500.

Version	Art. no.	PU	PG	Info
Thermoplastic brilliant				
white	333544	10/120	1	
polar white	333519	10/120	1	
metallic				
bronze metallic	333542	5/120	1.2	
titanium	333505	5/120	1.2	



Push-down button with red transparent opening for symbols

For push-down control switch insert, recognisable by the blue contact piece.

▶ **To be completed with:** Push-down control switch insert, art. no. 332200, 332600.

Accessories: Symbols, oval, art. no. 395530/68, 395630/68, 395730/68, 395830/68, 395930.

Version	Art. no.	PU	PG	Info
Thermoplastic brilliant				
white	333844	10/120	1	
polar white	333819	10/120	1	
metallic				
bronze metallic	333842	5/120	1.2	
titanium	333805	5/120	1.2	



Rocker in push-down design

For rocker button insert.

Version	Art. no.	PU	PG	Info
Thermoplastic brilliant				
white	331894	10/120	1	
polar white	331899	10/120	1	
metallic				
bronze metallic	331892	5/120	1.2	
titanium	331895	5/120	1.2	



Rocker in push-down design with oval opening for symbols

For rocker button insert.

▶ **Accessories:** Symbols, oval, art. no. 395530/68, 395630/68, 395730/68, 395830/68, 395930.

▶ **Contents:** For PU 5: 2 light, 1 door, 1 bell (clear), 5 neutral (red transparent). For PU 10: 4 light, 2 door, 2 bell (clear), 10 neutral (red transparent).

Version	Art. no.	PU	PG	Info
Thermoplastic brilliant				
white	331844	10/120	1	
polar white	331819	10/120	1	
metallic				
bronze metallic	331842	5/120	1.2	
titanium	331805	5/120	1.2	

SCHUKO socket-outlets and accessories

- Most SCHUKO socket-outlets have plug-in terminals.
- All versions with screw terminals are described accordingly.
- Connecting terminals in accordance with VDE 0620 Part 1.

▶ **System Basis socket-outlet inserts can be integrated into OCTOCOLOR using adapters, art. no. 5170..**



SCHUKO socket-outlet insert

16 A, AC 250 V, DIN 49440

With plug-in terminals.

Version	Art. no.	PU	PG	Info
Thermoplastic brilliant				
white	234044	10/100	1	
polar white	234019	10/100	1	
metallic				
bronze metallic	234042	10/100	1.2	
titanium	234005	10/50	1.2	



SCHUKO socket-outlet insert with improved protection against accidental contact

16 A, AC 250 V, DIN 49440

Integrated, improved protection against accidental contact in accordance with VDE 0620 Part 1 (replaces the previous designation "child protection").

With plug-in terminals.

Version	Art. no.	PU	PG	Info
Thermoplastic brilliant				
white	234144	10/50	1	
polar white	234119	10/50	1	
metallic				
bronze metallic	234142	10/40	1.2	
titanium	234105	10/40	1.2	



SCHUKO socket-outlet insert with labelling field

16 A, AC 250 V, DIN 49440

With plug-in terminals.

Contents: With 2 lettering strips per insert for labelling.

Version	Art. no.	PU	PG	Info
Thermoplastic brilliant				
white	233944	10/50	1	
polar white	233919	10/50	1	
metallic				
bronze metallic	233942	10/40	1.2	
titanium	233905	10/40	1.2	



SCHUKO socket-outlet insert with hinged lid

16 A, AC 250 V, DIN 49440

With plug-in terminals.

Version	Art. no.	PU	PG	Info
Thermoplastic brilliant				
white	230244	10/50	1	
polar white	230219	10/50	1	
metallic				
bronze metallic	230242	10/40	1.2	
titanium	230205	10/40	1.2	



SCHUKO socket-outlet insert with hinged lid and improved protection against accidental contact

16 A, AC 250 V, DIN 49440

Integrated, improved protection against accidental contact in accordance with VDE 0620 Part 1 (replaces the previous designation "child protection").

With plug-in terminals.

Version	Art. no.	PU	PG	Info
Thermoplastic brilliant				
white	232244	10/50	1	
polar white	232219	10/50	1	
metallic				
bronze metallic	232242	10/40	1.2	
titanium	232205	10/40	1.2	



SCHUKO socket-outlet insert with fine-wire fuse

10 A, AC 250 V, DIN 49440

With T10H fine-wire fuse.
With screw terminals.

Version	Art. no.	PU	PG	Info
Thermoplastic brilliant				
white	273644	1/50	1	
polar white	273619	1/50	1	
metallic				
bronze metallic	273642	1/50	1.2	
titanium	273605	1/50	1.2	



SCHUKO socket-outlet insert for special circuits

16 A, AC 250 V, DIN 49440

For SV (safety power supply) and ZSV (additional safety power supply).
With plug-in terminals.

Accessories: Labels for safety power supply, art. no. 539654/56.

Version	Art. no.	PU	PG	Info
Thermoplastic brilliant				
SV, green	234004	10/50	1	
additional safety power supply, orange	234002	10/50	1	



Labels for safety power supply

Self-adhesive labels.

SV label (safety power supply) and ZSV label (additional safety power supply).

Contents: 1 item = 10 labels.

Version	Art. no.	PU	PG	Info
SV, green	539656	1/1000	1	
additional safety power supply, orange	539654	1/1000	1	



Surge protection module for socket-outlet combinations

For all combination SCHUKO flush-mounted socket-outlets.

Suitable for standard size 60 installation box.

It is advisable to clearly mark the cover of the relevant socket-outlet.

Mounting depth: 32 mm

Type of protection: Fine protection

Failure indication: Acoustic signal

Special features: Test function

Version	Art. no.	PU	PG	Info
	533498	1/50	8	



SCHUKO socket-outlet insert with two-way switch

Suitable for a size 60 mounting box.

With screw terminals.

Socket-outlet: 16 A, AC 250 V, DIN 49440

Two-way switch: 16 A, AC 250 V

Version	Art. no.	PU	PG	Info
Thermoplastic brilliant				
white	272644	10/50	1	
polar white	272619	10/50	1	

Socket-outlets and accessories

Socket-outlet inserts for international markets.

- System Basis socket-outlet inserts can be integrated into OCTOCOLOR using adapters, art. no. 5170..



Socket-outlet insert with earthing pin and increased protection against accidental contact

16 A, AC 250 V, CEE 7 Standard Sheet V

Integrated, improved protection against accidental contact in accordance with VDE 0620 Part 1 (replaces the previous designation "child protection").

With screw terminals.

With claw and screw fixing.

Version	Art. no.	PU	PG	Info
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Thermoplastic brilliant

white	284844	10/50	1	
polar white	284819	10/50	1	

metallic

bronze metallic	284842	10/40	1.2	
titanium	284805	10/40	1.2	



Socket-outlet insert without earthing contact

16 A, AC 250 V, CEE 7 Standard Sheet I

With screw terminals.

With claw and screw fixing.

Version	Art. no.	PU	PG	Info
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Thermoplastic brilliant

white	214384	10/50	1	
polar white	214349	10/50	1	

metallic

bronze metallic	214355	10/50	1.2	
titanium	214356	10/50	1.2	



British Standard socket-outlet insert

13 A, AC 250 V, 2-pole + E

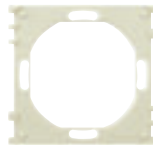
Improved protection against accidental contact in accordance with BS 1363.

- Accessories: Adapter plate for British Standard mounting box, art. no. 307001.

Version	Art. no.	PU	PG	Info
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Thermoplastic brilliant

polar white	203219	10/50	1	
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Adapter plate for British Standard mounting box

For installation of the socket-outlet inserts in British Standard mounting boxes.

- To be completed with: British Standard socket-outlet insert, art. no. 201219, 201919, 203219. British Standard socket-outlet insert, can be switched off, art. no. 2023.., 2025.., 2024.., 202053. Chinese socket-outlet insert, 2-pole, art. no. 201019, 201719, 203019. Chinese socket-outlet insert, 3-pole, art. no. 201119, 201819, 203119. Chinese socket-outlet insert with hinged lid, 3-pole, art. no. 241119. Chinese socket-outlet insert, 3-pole, art. no. 203819, 204619, 205119. Chinese double socket-outlet insert, 2-/3-pole, art. no. 203719, 204519, 205019.

Version	Art. no.	PU	PG	Info
white	307001	60/300	1	



Chinese socket-outlet insert, 2-pole

10 A, 250 V AC

Improved protection against accidental contact.

- Accessories: Adapter plate for British Standard mounting box, art. no. 307001.

Version	Art. no.	PU	PG	Info
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Thermoplastic brilliant

polar white	203019	10/50	1	
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Chinese socket-outlet insert, 3-pole

10 A, 250 V AC

Improved protection against accidental contact.

- Accessories: Adapter plate for British Standard mounting box, art. no. 307001.

Version	Art. no.	PU	PG	Info
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Thermoplastic brilliant

polar white	203119	10/50	1	
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Chinese double socket-outlet insert, 2-pole/3-pole

10 A/10 A, AC 250 V

Improved protection against accidental contact.

- Accessories: Adapter plate for British Standard mounting box, art. no. 307001.

Version	Art. no.	PU	PG	Info
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Thermoplastic brilliant

polar white	205019	10/50	1	
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Chinese socket-outlet insert, 3-pole

16 A, AC 250 V

Improved protection against accidental contact.

▣ **Accessories:** Adapter plate for British Standard mounting box, art. no. 307001.

Version	Art. no.	PU	PG	Info
Thermoplastic brilliant				
polar white	205119	10/50	1	



Universal socket-outlet insert, 3-pole

13 A, AC 250 V

Improved protection against accidental contact. For Euro plugs (2.5 A), British Standard plugs (13 A), Chinese 3-pole plugs (10 A), Chinese 2/3-pole plugs without earthing contact (10 A). Not permitted for use with plugs with French/Belgian earthing contact and plugs conforming to DIN 49441 (e.g. SCHUKO® plugs).

▣ **Article available on request.**

Version	Art. no.	PU	PG	Info
Thermoplastic brilliant				
polar white	205619	10/40	1.2	



Potential equalisation socket-outlet insert

With two 1-pole, built-in plugs to DIN 42801. Connecting terminal up to 6 mm². Without claws, for screw fixing.

▣ **Accessories:** Potential equalisation angled connector, art. no. 297190.

Version	Art. no.	PU	PG	Info
Thermoplastic brilliant				
white	297244	10/50	1	
polar white	297219	10/50	1	



Potential equalisation angled connector

DIN 42801 part 2

Suitable for use as a potential equalisation socket-outlet insert. Solder connection up to 6 mm².

▣ **To be completed with:** Potential equalisation socket-outlet insert, art. no. System M 2904..., 2982..., 2906..., System Basis 2970..., System Design 2973..., OCTOCOLOR 2972...

Version	Art. no.	PU	PG	Info
	297190	10/500	1	

Switches, time switches and central plates



Central plate for time switch insert, 15 min

▣ **To be completed with:** Time switch insert, 15 min, art. no. 538000.

Version	Art. no.	PU	PG	Info
Thermoplastic brilliant				
white	538144	1/100	8	
polar white	538119	1/100	8	
metallic				
bronze metallic	538142	1/100	8	
titanium	538105	1/100	8	



Central plate for time switch insert, 120 min

▣ **To be completed with:** Time switch insert, 120 min, art. no. 538200.

Version	Art. no.	PU	PG	Info
Thermoplastic brilliant				
white	538944	1/100	8	
polar white	538919	1/100	8	
metallic				
bronze metallic	538942	1/100	8	
titanium	538905	1/100	8	



Time switch

For programmed and time-dependent switching of lamps.

Functions:

- 2 independent program memories
- Pre-set switching times
- 18 programmable switching times
- Menu-controlled operation / programming
- Reserve power up to 24 hours (without battery)
- Reset to restore factory settings
- Random-check generator can be activated (in the range ± 15 mins)
- Astro function (adjustment ± 2 hours)
- Simple to switch from summer to winter time
- Timer (autom. disconnection after set time)
- Manual operation possible at any time

Nominal voltage: AC 230 V / 50 Hz

Neutral conductor: required

Switching capacity: 1000 W incandescent lamps
750 W LV halogen with electr. transformers
750 VA conv. transformer

500 VA fluorescent lamps uncomp.
400 VA fluorescent lamps with parallel comp.
1000 VA fluorescent lamps, twin-lamp circuit

Connecting terminals: Screw terminals for max. 2.5 mm² or 2x1.5 mm²

Contents: Complete device. Without frame.

Version	Art. no.	PU	PG	Info
Thermoplastic brilliant				
white	582044	1/10	8	
polar white	582019	1/10	8	
metallic				
varnished bronze	582042	1/10	8	
metallic				
varnished titanium	582005	1/10	8	



Time switch with sensor connection

For programmed and time-dependent switching of lamps. Connection of a sun/twilight sensor is possible.

The sensor cable is connected with the time switch via the plug. Set brightness value of sun sensor approx. 20,000 lux.

Functions:

- 2 independent program memories
- Pre-set switching times
- 18 programmable switching times
- Menu-controlled operation / programming
- Reserve power up to 24 hours (without battery)
- Reset to restore factory settings
- Random-check generator can be activated (in the range ± 15 mins)
- Astro function (adjustment ± 2 hours)
- Simple to switch from summer to winter time
- Timer (autom. disconnection after set time)
- Manual operation possible at any time

Nominal voltage: AC 230 V / 50 Hz

Neutral conductor: required

Switching capacity: 1000 W incandescent lamps
750 W LV halogen with electr. transformers
750 VA conv. transformer

500 VA fluorescent lamps uncomp.
400 VA fluorescent lamps with parallel comp.
1000 VA fluorescent lamps, twin-lamp circuit

Connecting terminals: Screw terminals for max. 2.5 mm² or 2x1.5 mm²

Accessories: Sun/twilight sensor, art. no. 580691.

Contents: Complete device. Without frame.

Version	Art. no.	PU	PG	Info
Thermoplastic brilliant				
white	583044	1/10	8	
polar white	583019	1/10	8	
metallic				
varnished bronze	583042	1/10	8	
metallic				
varnished titanium	583005	1/10	8	



Two-way pull-cord switch insert 10 A, 250 V AC

Version	Art. no.	PU	PG	Info
Thermoplastic brilliant				
white	336644	10/50	1	
polar white	336619	10/50	1	



Central plate for two-way maintained-contact switch insert

For standardised semi-cylindrical locks 40 mm long.

- To be completed with:** Two-way maintained-contact switch insert, art. no. 318601.

Version	Art. no.	PU	PG	Info
Thermoplastic brilliant				
white	334644	1/60	8	
polar white	334619	1/60	8	
metallic				
bronze metallic	334642	1/60	8	
titanium	334605	1/60	8	



Central plate for three-step rotary switch

- To be completed with:** Three-step rotary switch insert, art. no. 317400.

Version	Art. no.	PU	PG	Info
Thermoplastic brilliant				
white	317344	1/100	8	
polar white	317319	1/100	8	

Covers for dimmers



Central plate for rotary dimmer inserts up to 600 VA

For OCTOCOLOR.

- To be completed with:** Dimmer insert, art. no. 572499, 572299, 572599, 577199, 572999, 573299.

Version	Art. no.	PU	PG	Info
Thermoplastic brilliant				
white	572644	10/120	8	
polar white	572619	10/120	8	
metallic				
bronze metallic	572642	5/120	8	
titanium	572605	5/120	8	



Central plate for rotary dimmer inserts up to 1000 VA

For OCTOCOLOR.

- To be completed with:** Dimmer insert, 900 W, for ohmic load, art. no. 572799.

Version	Art. no.	PU	PG	Info
Thermoplastic brilliant				
white	571544	1/100	8	
polar white	571519	1/100	8	



Sensor cover

For OCTOCOLOR.
Manual operation.

- To be completed with:** Super dimmer insert, art. no. 577099, 573399, 577299, 573599, 577899. Electronic switch insert, art. no. 575799, 574697, 575697. Universal relay insert, art. no. 575897. Extension insert, art. no. 573999.

- Technical Information:** Electronic sensor switch (⇒ p. 446)

Version	Art. no.	PU	PG	Info
Thermoplastic brilliant				
white	574244	1/100	8	
polar white	574219	1/100	8	
metallic				
bronze metallic	574242	1/100	8	
titanium	574205	1/100	8	



TELE sensor cover

For OCTOCOLOR.
Can be manually operated and controlled remotely via IR remote control.

- To be completed with:** Super dimmer insert, art. no. 577099, 573399, 577299, 573599, 577899. Electronic switch insert, art. no. 575799, 574697, 575697. Universal relay insert, art. no. 575897. Extension TELE insert, art. no. 573998.

Transmitter: IR remote control Distance, art. no. 570222.

- Technical Information:** Electronic sensor switch (⇒ p. 446)

Version	Art. no.	PU	PG	Info
Thermoplastic brilliant				
white	574944	1/100	8	
polar white	574919	1/100	8	
metallic				
bronze metallic	574942	1/100	8	
titanium	574905	1/100	8	

Roller shutter switches



Rocker for roller shutter switch and push-button

For roller shutter rocker switch and rocker button insert.

Version	Art. no.	PU	PG	Info
Thermoplastic brilliant				
white	331544	5/120	1	
polar white	331519	5/120	1	
metallic				
bronze metallic	331542	5/120	1.2	
titanium	331505	5/120	1.2	



Central plate for momentary/ maintained-contact switch insert for roller shutters

To be completed with: Momentary/maintained-contact switch insert for roller shutters, art. no. 317200.

Version	Art. no.	PU	PG	Info
Thermoplastic brilliant				
white	317044	1/100	1	
polar white	317019	1/100	1	
metallic				
bronze metallic	317042	1/100	1.2	
titanium	317005	1/100	1.2	



Central plate for momentary/ maintained-contact switch inserts for roller shutters

For standardised semi-cylindrical locks 40 mm long.

To be completed with: Momentary/maintained-contact switch insert for roller shutters, art. no. 318501, roller shutter momentary-contact switch insert, art. no. 318901.

Version	Art. no.	PU	PG	Info
Thermoplastic brilliant				
white	334944	1/60	8	
polar white	334919	1/60	8	
metallic				
bronze metallic	334942	1/60	8	
titanium	334905	1/60	8	

Blind control system

You can find a complete overview of all products and functions in the chapter "Blind control system".

Technical Information: Blind control system (⇒ p. 463)



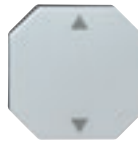
Blind push-button

Operator button for blind/roller shutter motors. With electronic locking of blind control.

To be completed with: Blind control insert, art. no. 580698, 580699.

Technical Information: Blind push-button (⇒ p. 465)

Version	Art. no.	PU	PG	Info
Thermoplastic brilliant				
white	582244	1/100	8	
polar white	582219	1/100	8	
metallic				
varnished bronze	582242	1/100	8	
metallic				
varnished titanium	582205	1/100	8	



Blind push-button with sensor connection

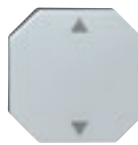
Operator button for blind/roller shutter motors. With electronic locking of blind control. Possible to connect sun sensor.

To be completed with: Blind control insert, art. no. 580698, 580699.

Accessories: Sun/twilight sensor, art. no. 580691.

Technical Information: Blind push-button with sensor connection (⇒ p. 465)

Version	Art. no.	PU	PG	Info
Thermoplastic brilliant				
white	582544	1/100	8	
polar white	582519	1/100	8	
varnished bronze	582542	1/100	8	
metallic				
varnished titanium	582505	1/100	8	



Blind push-button with memory function and sensor connection

Operator button for blind/roller shutter motors. With electronic locking of blind control. Possible to connect sun sensor.

The device uses a memory function for the purpose of presence simulation to save a time for opening and a time for closing the blinds. Which are then repeated every 24 hours.

To be completed with: Blind control insert, art. no. 580698, 580699.

Accessories: Sun/twilight sensor, art. no. 580691.

Technical Information: Blind push-button with memory function and sensor connection (⇒ p. 465)

Version	Art. no.	PU	PG	Info
Thermoplastic brilliant				
white	582344	1/100	8	
polar white	582319	1/100	8	
metallic				
varnished bronze	582342	1/100	8	
metallic				
varnished titanium	582305	1/100	8	



Blind push-button with IR receiver and sensor connection

Operator button for blind/roller shutter motors. Can be manually operated and controlled remotely via IR remote control. With electronic locking of blind control. Possible to connect sun sensor.

To be completed with: Blind control insert, art. no. 580698, 580699.

Accessories: Sun/twilight sensor, art. no. 580691.

Transmitter: IR remote control Distance, art. no. 570222.

Technical Information: Blind push-button with IR receiver and sensor connection (⇒ p. 466)

Version	Art. no.	PU	PG	Info
Thermoplastic brilliant				
white	582444	1/60	8	
polar white	582419	1/60	8	
metallic				
varnished bronze	582442	1/60	8	
metallic				
varnished titanium	582405	1/60	8	



Standard blind time switch

For programmed and time-dependent switching of blind/roller shutter motors.

- ▣ **To be completed with:** Blind control insert, art. no. 580698, 580699.
- ▣ **Technical Information:** Standard blind time switch (⇒ p. 466)
- ▣ **Note:** In combination with the blind control insert and extension input, art. no. 580699, the extension input does not work.

Version	Art. no.	PU	PG	Info
Thermoplastic brilliant				
white	583944	1/10	8	
polar white	583919	1/10	8	
metallic				
varnished bronze	583942	1/10	8	
metallic				
varnished titanium	583905	1/10	8	



Blind time switch

For programmed and time-dependent switching of blind/roller shutter motors.

- ▣ **To be completed with:** Blind control insert, art. no. 580698, 580699.
- ▣ **Technical Information:** Blind time switch (⇒ p. 466)

Version	Art. no.	PU	PG	Info
Thermoplastic brilliant				
white	582144	1/10	8	
polar white	582119	1/10	8	
metallic				
varnished bronze	582142	1/10	8	
metallic				
varnished titanium	582105	1/10	8	



Blind time switch with sensor connection

For programmed and time-dependent switching of blind/roller shutter motors.
Possible to connect sun/twilight sensor.

- ▣ **To be completed with:** Blind control insert, art. no. 580698, 580699.
- Accessories:** Sun/twilight sensor, art. no. 580691.
- ▣ **Technical Information:** Blind time switch with sensor connection (⇒ p. 466)

Version	Art. no.	PU	PG	Info
Thermoplastic brilliant				
white	583144	1/10	8	
polar white	583119	1/10	8	
metallic				
varnished bronze	583142	1/10	8	
metallic				
varnished titanium	583105	1/10	8	

Movement detectors

- ▣ **Technical Information:** ARGUS 180, flush-mounted (⇒ p. 505)



ARGUS 180 flush-mounted sensor module

For OCTOCOLOR.
Indoor movement detector.

- Area of detection:** 180°
- Number of levels:** 1
- Number of zones:** 12
- Range:** approx. 8 m
- Sensitivity:** infinitely adjustable
- Light sensor:** infinitely adjustable between approx. 5 and 1000 lux
- Time:** adjustable in steps from 1 s to 8 min

- ▣ **To be completed with:** Electronic switch insert, art. no. 576799. Relay switch insert, art. no. 576897.
- ▣ **Technical Information:** ARGUS flush-mounted overview (⇒ p. 506)
- ▣ **Note:** Supersedes art. no. 5794 ..

Version	Art. no.	PU	PG	Info
Thermoplastic brilliant				
white	575344	1/60	8	
polar white	575319	1/60	8	
metallic				
varnished bronze	575342	1/60	8	
metallic				
varnished titanium	575305	1/60	8	



ARGUS 180 flush-mounted sensor module with switch

For OCTOCOLOR.
Indoor movement detector.
With integrated switch for off/automatic/on.

- Area of detection:** 180°
- Number of levels:** 1
- Number of zones:** 12
- Range:** approx. 8 m
- Sensitivity:** infinitely adjustable
- Light sensor:** infinitely adjustable between approx. 5 and 1000 lux
- Time:** adjustable in steps from 1 s to 8 min

- ▣ **To be completed with:** Electronic switch insert, art. no. 576799. Relay switch insert, art. no. 576897.
- ▣ **Technical Information:** ARGUS flush-mounted overview (⇒ p. 506)
- ▣ **Note:** Supersedes art. no. 5793 ..

Version	Art. no.	PU	PG	Info
Thermoplastic brilliant				
white	575644	1/60	8	
polar white	575619	1/60	8	
metallic				
varnished bronze	575642	1/60	8	
metallic				
varnished titanium	575605	1/60	8	



Electronic switch insert

AC 230 V

For ohmic load such as incandescent lamps, 230 V halogen lamps.

Switching capacity: 40-300 W

Neutral conductor: not required (2 conductor system)



To be completed with: ARGUS 180 flush-mounted sensor module, art. no. System M 5755..., 5784..., System Basis 5782..., System Design 5786..., OCTOCOLOR 5753..., AQUADESIGN 5781... ARGUS 180 flush-mounted sensor module with switch, art. no. System M 5728..., 5785..., System Basis 5783..., System Design 5795..., OCTOCOLOR 5756... ARGUS 180/2.20 m flush-mounted sensor module, art. no. System M 5688..., 5687... In the radio system with sensor cover with radio receiver for switch insert, art. no. 5932..., 5933... In the CONNECT radio system with the CONNECT sensor cover for switch inserts art. no. System M 5034..., 5024..., System Design 5044...

Technical Information: ARGUS flush-mounted overview (⇒ p. 506)

Note: A maximum of two electronic switch inserts may be wired in parallel. The sensor cover with radio receiver for switch inserts, art. no. 5932..., 5933.. can be used from version 1A with the electronic switch insert, art. no. 576799. The insert from version 2A only, can be used in conjunction with the CONNECT radio system.

Version	Art. no.	PU	PG	Info
40-300 W	576799	1/50	8	



Relay switch insert

AC 230 V

For ohmic and complex loads such as incandescent lamps, fluorescent lamps, energy-saving lamps, LV halogen lighting etc.

Switching capacity: 0-1000 VA

Capacitive load: max. 140 µF

Neutral conductor: required (3 conductor system)



To be completed with: ARGUS 180 flush-mounted sensor module, art. no. System M 5755..., 5784..., System Basis 5782..., System Design 5786..., OCTOCOLOR 5753..., AQUADESIGN 5781... ARGUS 180 flush-mounted sensor module with switch, art. no. System M 5728..., 5785..., System Basis 5783..., System Design 5795..., OCTOCOLOR 5756... ARGUS 180/2.20 m flush-mounted sensor module, art. no. System M 5688..., 5687... In the radio system with sensor cover with radio receiver for switch insert, art. no. 5932..., 5933... In the CONNECT radio system with the CONNECT sensor cover for switch inserts art. no. System M 5034..., 5024..., System Design 5044...

Technical Information: ARGUS flush-mounted overview (⇒ p. 506)

Note: Replace the relay switch insert, art. no. 576899.

Version	Art. no.	PU	PG	Info
0-1000 VA	576897	1/50	8	

Room temperature control units

Technical Information: Heating control (⇒ p. 489)



Central plate for room temperature control insert with switch

Range limiting integrated into setting knob. Particularly flat design.

To be completed with: Room temperature control insert with switch, art. no. 536302, 536304.

Version	Art. no.	PU	PG	Info
Thermoplastic brilliant				
white	539144	1/150	8	
polar white	539119	1/150	8	
metallic				
varnished bronze	539142	1/150	8	
metallic				
varnished titanium	539105	1/150	8	



Room temperature control insert with switch

With thermal recirculation. Fourth terminal for night economy.

To be completed with: Central plate for room temperature control unit with switch, art. no. System M 5348..., 5361..., System Basis 5385..., System Design 5397..., OCTOCOLOR 5391...

Contents: Room temperature control insert, protective cover for plaster and screws.

Version	Art. no.	PU	PG	Info
AC 230 V, 10(4) A	536302	1/50	8	
AC 24 V, 1(1) A	536304	1/50	8	



Central plate for room temperature control insert with changeover contact

Range limiting integrated into setting knob. Particularly flat design.

To be completed with: Room temperature control unit insert with changeover contact, art. no. 536400, 536401.

Version	Art. no.	PU	PG	Info
Thermoplastic brilliant				
white	536494	1/150	8	
polar white	536499	1/150	8	
metallic				
varnished bronze	536492	1/150	8	
metallic				
varnished titanium	536495	1/150	8	



Room temperature control insert with changeover contact

For electric underfloor heating if the additional heater has to be interlocked, air conditioning (cooling), valve drives (de-energised open or closed). With thermal recirculation.

- To be completed with:** Central plate for room temperature control unit with changeover contact, art. no. System M 5347..., 5362..., System Basis 5365..., System Design 5374..., OCTOCOLOR 5364...
- Contents:** Room temperature control insert, protective cover for plaster and screws.

Version	Art. no.	PU	PG	Info
AC 230 V, 5(2) A	536400	1/50	8	
AC 24 V, 1(1) A	536401	1/50	8	



Central plate for floor thermostat insert with switch

Range limiting integrated into setting knob. Particularly flat design.

- To be completed with:** Floor thermostat with switch, art. no. 537100.

Version	Art. no.	PU	PG	Info
---------	----------	----	----	------

Thermoplastic brilliant

white	537294	1/150	8	
polar white	537299	1/150	8	

metallic

varnished bronze	537292	1/150	8	
metallic				
varnished titanium	537295	1/150	8	



Floor thermostat insert with switch

With remote sensor on 4 m incoming lead, extendable with twin-core cable.

- To be completed with:** Central plate for floor thermostat insert with switch, art. no. System M 5349..., 5358..., System Basis 5371..., System Design 5375..., OCTOCOLOR 5372...
- Contents:** Room temperature control insert, remote sensor, protective cover for plaster and screws.

Version	Art. no.	PU	PG	Info
AC 230 V, 10(4) A	537100	1/12	8	

Central plates for communications technology

- System Basis central plates can be integrated into OCTOCOLOR using adapters, art. no. 5170..**



Carrying frame with central plate for inserts in line with DIN 41524

Can also be used for command and signalling devices with one-hole fixing Ø 16 mm (e.g. Lumitas).

Second opening can be broken out.

Version	Art. no.	PU	PG	Info
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Thermoplastic brilliant

white	295296	10/50	1	
polar white	295298	10/50	1	



Central plate for light signal insert

- To be completed with:** Light signal E 10 insert, art. no. 319016.

Version	Art. no.	PU	PG	Info
---------	----------	----	----	------

Thermoplastic brilliant

white	319144	1/100	1	
polar white	319119	1/100	1	

metallic

varnished bronze	319142	1/100	1.2	
metallic				
varnished titanium	319105	1/100	1.2	



Central plate for cable outlet

With carrying frame and strain relief. With claw and screw fixing.

Version	Art. no.	PU	PG	Info
---------	----------	----	----	------

Thermoplastic brilliant

white	392744	1/50	1	
polar white	392719	1/50	1	

metallic

bronze metallic	392742	1/50	1.2	
titanium	392705	1/50	1.2	



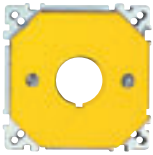
Central plate for command devices

One-hole fixing Ø 22.5 mm. For Klöckner-Moeller, Lumitas, Square D etc. for example. Without claws, for screw fixing.

Version	Art. no.	PU	PG	Info
---------	----------	----	----	------

Thermoplastic brilliant

white	392844	1/100	1	
polar white	392819	1/100	1	



Central plate for emergency stop switch

One-hole fixing Ø 22.5 mm.
For Klöckner-Moeller, Lumitas, Square D etc. for example.
Without claws, for screw fixing.

Version	Art. no.	PU	PG	Info
Thermoplastic brilliant				
yellow	392803	1/100	1	



Blanking cover

Cover for relay, multiple control relay for roller shutters, buzzer, power booster, KNX binary input, flush-mounted/4x10 etc.
Can be used universally with mechanical machining (drilling, milling etc.)
Without claws, for screw fixing.

Version	Art. no.	PU	PG	Info
Thermoplastic brilliant				
white	392644	1/100	1	
polar white	392619	1/100	1	
metallic				
bronze metallic	392642	1/100	1.2	
titanium	392605	1/100	1.2	



Intermediate ring for combination inserts in line with DIN 49075

All standardised combination inserts in line with DIN 49075 can be integrated with this article.
For example, TAE, modular jack, data and communications systems from PANDUIT (PAN-NET), Ackermann WAE, WAEG, BTR etc.

Version	Art. no.	PU	PG	Info
Thermoplastic brilliant				
white	516844	5/500	1	
polar white	516819	5/500	1	



Intermediate ring with hinged lid for combination inserts in line with DIN 49075

All standardised combination inserts in line with DIN 49075 can be integrated with this article.
For example, TAE, modular jack, data and communications systems from PANDUIT (PAN-NET), Ackermann WAE, WAG, BTR etc.

- Adapters:** Can be integrated into System Design using the adapter, art. no. 5180..., and into the OCTOCOLOR range using the adapter, 5170...

Version	Art. no.	PU	PG	Info
white	517474	5/75	1	
polar white	517498	5/75	1	
varnished bronze	517497	5/75	1.1	
metallic				
varnished titanium	517405	5/75	1.1	

Communications inserts

- Technical Information:** Communications inserts (⇒ p. 484)



Inclined outlet

For data connection and communications technology.
Order the associated inserts separately.
With labelling field.

- To be completed with:** Communications inserts, art. no. OCTOCOLOR 463386-99.
- Technical Information:** Inserts for inclined outlets (⇒ p. 486)
- Contents:** Without inserts.

Version	Art. no.	PU	PG	Info
Thermoplastic brilliant				
white	463344	1/50	1	
polar white	463319	1/50	1	
metallic				
varnished bronze	463342	1/50	1.2	
metallic				
varnished titanium	463305	1/50	1.2	



Blanking insert

Can be used universally with mechanical machining (drilling, milling etc.)

- To be completed with:** Inclined outlet, art. no. OCTOCOLOR 463344/19/42/05.

Version	Art. no.	PU	PG	Info
Thermoplastic brilliant				
black	463388	10/300	1	



Insert for D-type plug connectors, 9-pole

For two D-type plugs, 9-pole.
Second opening can be broken out.

- To be completed with:** Inclined outlet, art. no. OCTOCOLOR 463344/19/42/05.
- Accessories:** D-type socket connector, 9-pole, art. no. 465009.

Version	Art. no.	PU	PG	Info
Thermoplastic brilliant				
black	463391	10/300	1	



Insert for D-type plug connectors, 15-pole

For two D-type plugs, 15-pole.
Second opening can be broken out.

- To be completed with:** Inclined outlet, art. no. OCTOCOLOR 463344/19/42/05.
- Accessories:** D-type socket connector, 15-pole, art. no. 465015.

Version	Art. no.	PU	PG	Info
Thermoplastic brilliant				
black	463392	10/300	1	



Insert for D-type plug connectors, 25-pole

For two D-type plugs, 25-pole.
Second opening can be broken out.

To be completed with: Inclined outlet, art. no. OCTOCOLOR 463344/19/42/05.

Accessories: D-type socket connector, 25-pole, art. no. 465025.

Version	Art. no.	PU	PG	Info
Thermoplastic brilliant				
black	463393	10/300	1	



Insert for BNC/TNC sockets

For two BNC/TNC connectors Ø 12.5 mm or for BNC/TNC connectors Ø 9.5 mm.
Second opening can be broken out.

To be completed with: Inclined outlet, art. no. OCTOCOLOR 463344/19/42/05.

Accessories: BNC socket Ø 12.5 mm, art. no. 465010.

Contents: With adjustment rings.

Version	Art. no.	PU	PG	Info
Thermoplastic brilliant				
black	463395	10/300	1	



Insert for Twinax sockets

For two Twinax sockets Ø 19 mm.
Second opening can be broken out.

To be completed with: Inclined outlet, art. no. OCTOCOLOR 463344/19/42/05.

Version	Art. no.	PU	PG	Info
Thermoplastic brilliant				
black	463397	10/300	1	



Insert for modular jack connector Cat 5

For modular jack Cat 5, RJ 45 connector or AMP connector.

To be completed with: Inclined outlet, art. no. OCTOCOLOR 463344/19/42/05.

Accessories: Modular jack connector Cat 5, art. no. 465595.

Version	Art. no.	PU	PG	Info
Thermoplastic brilliant				
black	463399	10/300	1	



Insert for modular jack connector

For two modular jack connectors Cat 3
For AMP or Thomas & Betts connectors.
Second opening can be broken out.

To be completed with: Inclined outlet, art. no. OCTOCOLOR 463344/19/42/05.

Accessories: Modular jack connector Cat 3, art. no. 465516/18.

Version	Art. no.	PU	PG	Info
Thermoplastic brilliant				
black	463398	10/300	1	



Insert for XLR audio plug-in socket

For XLR round connector audio plug-in socket from Binder, Cannon, Neutrik or similar.

To be completed with: Inclined outlet, art. no. OCTOCOLOR 463344/19/42/05.

Version	Art. no.	PU	PG	Info
Thermoplastic brilliant				
black	463390	10/300	1	

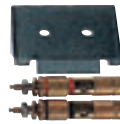


Insert for XLR audio plug

For XLR round connector audio plugs from Binder, Cannon, Neutrik or similar.

To be completed with: Inclined outlet, art. no. OCTOCOLOR 463344/19/42/05.

Version	Art. no.	PU	PG	Info
Thermoplastic brilliant				
black	463389	10/300	1	



Insert with high-end loudspeaker connector

For loudspeaker connections up to max. 10 mm².

To be completed with: Inclined outlet, art. no. OCTOCOLOR 463344/19/42/05.

Contents: With two loudspeaker connectors, gold-plated contacts.

Version	Art. no.	PU	PG	Info
Thermoplastic brilliant				
black	463387	5/150	1	



Insert for optical fibre ST connectors

For two optical fibre ST connectors.

To be completed with: Inclined outlet, art. no. OCTOCOLOR 463344/19/42/05.

Version	Art. no.	PU	PG	Info
Thermoplastic brilliant				
black	463386	10/300	1	



D-type socket connector, 9-pole

Solder connection max. 0.6 mm².

To be completed with: Central plate for D-type subminiature connector, 9-pole, art. no. System M 4676..., 4681..., System Basis 4601... Insert for D-type subminiature connector, 9-pole, art. no. System M 464391, System Basis 461391, System Design 464391, OCTOCOLOR 463391.

Contents: With locking pin for M3 screw.

Version	Art. no.	PU	PG	Info
9-pole	465009	5/500	1	



D-type socket connector, 15-pole

Solder connection max. 0.6 mm².

- To be completed with:** Central plate for D-type subminiature connector, 15-pole, art. no. System M 4677..., 4682..., System Basis 4602... Insert for D-type subminiature connector, 15-pole, art. no. System M 464392, System Basis 461392, System Design 464392, OCTOCOLOR 463392.

Contents: With locking pin for M3 screw.

Version	Art. no.	PU	PG	Info
15-pole	465015	5/500	1	



D-type socket connector, 25-pole

Solder connection max. 0.6 mm².

- To be completed with:** Central plate for D-type subminiature connector, 25-pole, art. no. System M 4678..., 4683..., System Basis 4603... Insert for D-type subminiature connector, 25-pole, art. no. System M 464393, System Basis 461393, System Design 464393, OCTOCOLOR 463393.

Contents: With locking pin for M3 screw.

Version	Art. no.	PU	PG	Info
25-pole	465025	5/500	1	



BNC connector Ø 12.5 mm

Crimp connection up to Ø 6 mm.

- To be completed with:** Central plate for BNC/TNC socket, art. no. System M 4691..., 4685..., 4686..., System Basis 4605... Insert for BNC/TNC sockets, art. no. System M 464395, System Basis 461395, System Design 464395, OCTOCOLOR 463395.

Version	Art. no.	PU	PG	Info
	465010	5/500	1	

Telecommunications

- System Basis central plates can be integrated into OCTOCOLOR using adapters, art. no. 5170..**



Central plate for telephone socket-outlet ADo

For 4- and 8-pole telephone socket-outlets (art. no. 465104 and 465108).

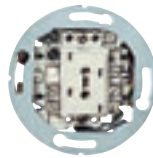
Version	Art. no.	PU	PG	Info
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Thermoplastic brilliant

white	293744	5/200	1	
polar white	293719	5/200	1	

metallic

varnished bronze	293742	5/200	1.2	
metallic				
varnished titanium	293705	5/200	1.2	



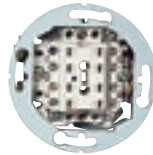
Telephone socket-outlet ADo 4

For connecting analogue terminal units.

- To be completed with:** Central plate for telephone socket-outlet ADo, art. no. System Basis 2930..., OCTOCOLOR 2937...

Accessories: Telephone socket-outlet ADo S 4, art. no. 465404.

Version	Art. no.	PU	PG	Info
4-pole, white	465104	10/40	1	



Telephone socket-outlet ADo 8

Codeable

For connecting analogue terminal units.

- To be completed with:** Central plate for telephone socket-outlet ADo, art. no. System Basis 2930..., OCTOCOLOR 2937...

Accessories: Telephone socket-outlet ADo S 8, art. no. 465408.

Contents: A setting knob for coding is included in every pack of 10.

Version	Art. no.	PU	PG	Info
8-pole, white	465108	10/40	1	



Telephone plug ADo S 4

For telephone socket-outlet ADo.

- To be completed with:** Telephone socket-outlet ADo 4, art. no. 465104.

Version	Art. no.	PU	PG	Info
4-pole, white	465404	5/250	1	



Telephone plug ADo S 8

For telephone socket-outlet ADo.

- To be completed with:** Telephone socket-outlet ADo 8, art. no. 465108.

Version	Art. no.	PU	PG	Info
8-pole, white	465408	5/250	1	



Central plate with cable outlet for telephone connector VDo 4

For telephone connector VDo 4 or general cable outlet for cable diameters of max. 10 mm. With strain relief.

Without claws, for screw fixing.

- To be completed with:** Telephone connector VDo 4, art. no. 465304.

Contents: With fixing screws for telephone connector VDo 4.

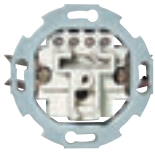
Version	Art. no.	PU	PG	Info
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Thermoplastic brilliant

white	392796	1/100	1	
polar white	392798	1/100	1	

metallic

bronze metallic	392797	1/100	1.2	
titanium	392795	1/100	1.2	



Telephone connector VDo 4

For central plate with cable outlet for telephone connector VDo 4.

- To be completed with:** Central plate with cable outlet for telephone connector VDo, art. no. System M 2968..., 2955..., System Basis 3925..., OCTOCOLOR 3927...

Version	Art. no.	PU	PG	Info
4-pole, white	465304	10/40	1	



Central plate for telephone socket-outlet TAE

For telephone socket-outlets TAE or TDO, combination socket-outlets RJ45/TAE or flush-mounted USB interface.

- To be completed with:** Telephone socket-outlet TAE, art. no. 4652... Loudspeaker connection insert art. no. 4670... USB interface, flush-mounted, art. no. 681799. Telephone socket-outlet TDO, art. no. 465930.

Version	Art. no.	PU	PG	Info
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Thermoplastic brilliant

white	293844	1/150	1	
polar white	293819	1/150	1	

metallic

bronze metallic	293842	1/150	1.2	
titanium	293805	1/150	1.2	



Telephone socket-outlet TAE, 1-gang

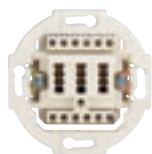
For the German market.

For connecting an analogue telephone. With screw terminals.

1x6 F: 1 telephone

- To be completed with:** Central plate for telephone socket-outlet TAE, art. no. System M 2960..., 2979..., System Basis 2928..., System Design 2978..., OCTOCOLOR 2938...

Version	Art. no.	PU	PG	Info
1x6 F, white	465206	10/50	1	



Telephone socket-outlet TAE, 3-gang

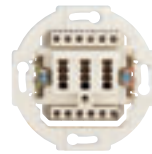
For the German market.

For connecting analogue telephones/ancillary units. With screw terminals.

2x6/6 NF/F: 2 telephones, 1 ancillary unit
3x6 NFN: 1 telephone, 2 ancillary unit

- To be completed with:** Central plate for telephone socket-outlet TAE, art. no. System M 2960..., 2979..., System Basis 2928..., System Design 2978..., OCTOCOLOR 2938...

Version	Art. no.	PU	PG	Info
2x6/6 NF/F, white	465226	10/50	1	
3x6 NFN, white	465236	10/50	1	



Telephone socket-outlet TDO 3x10

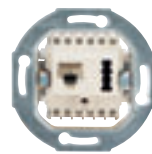
For the Austrian market.

For connecting analogue terminal units.

- To be completed with:** Central plate for telephone socket-outlet TAE, art. no. System M 2960..., 2979..., System Basis 2928..., System Design 2978..., OCTOCOLOR 2938... Intermediate ring for combination inserts in line with DIN 49075, art. no. System M 5185..., 5181..., System Basis 5171..., System Design 5160..., OCTOCOLOR 5168... Intermediate ring with hinged lid for combination inserts in line with DIN 49075, art. no. System M 5186..., 5182..., System Basis 5174...

- Can only be ordered via Merten in Vienna.**

Version	Art. no.	PU	PG	Info
white	465930	1/1	1	



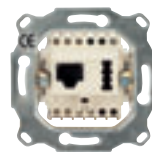
Combination socket-outlet RJ45/TAE (Cat 3)

For connecting a telephone and an analogue or digital terminal unit via the 8-pole RJ45 connector. With screw terminals.

- To be completed with:** Central plate for telephone socket-outlet TAE, art. no. System M 2960..., 2979..., System Basis 2928..., System Design 2978..., OCTOCOLOR 2938...

- Technical Information:** Combination socket-outlet RJ45/TAE (Cat 3) (⇒ p. 483)

Version	Art. no.	PU	PG	Info
8(6)-6F+N, white	465707	1/60	1	



Line 21 Combination socket-outlet RJ45/TAE

With integrated Line 21 technology.

For connecting an analogue telephone/telecommunications system (TAE) and a digital network device (RJ45, 8-pole) such as PC, HUB, router, Merten switch (art. no. 465711) or IC 1 (art. no. 6950..., 6951...)

With 4 screw terminals for the installation line and 2 for the connection of additional telephone socket-outlets.

Cable length: max. 50 m

Transmission rate: max. 100 Mbit/s

- To be completed with:** Central plate for telephone socket-outlet TAE, art. no. System M 2960..., 2979..., System Basis 2928..., System Design 2978..., OCTOCOLOR 2938...

- Technical Information:** Line 21 Combination socket-outlet RJ45/TAE (⇒ p. 481)

Version	Art. no.	PU	PG	Info
8(6)-6F+N	465709	1/60	1	



Central plate for PTT connection boxes

Suitable for Dutch telephone sockets.

Version	Art. no.	PU	PG	Info
Thermoplastic brilliant				
white	292384	10/180	1	
polar white	292349	10/180	1	
metallic				
bronze metallic	292355	10/180	1	
titanium	292356	10/180	1	



Central plate for BELGACOM connection units

Suitable for Belgian telephone socket boxes.

Version	Art. no.	PU	PG	Info
Thermoplastic brilliant				
white	292544	1/150	1	
polar white	292519	1/150	1	



Telephone socket insert, 8-pole

For French telephone plugs.
With screw fixing.

Version	Art. no.	PU	PG	Info
Thermoplastic brilliant				
white	292144	5/60	1	
polar white	292119	5/60	1	
metallic				
bronze metallic	292142	5/60	1.2	
titanium	292105	5/60	1.2	

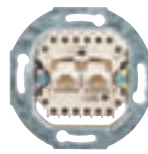


Central plate for RJ45 insert, 2-gang

For OCTOCOLOR.
For RJ45 inserts 8/8, 2x8, Line 21 RJ45 insert 8/8, RJ45 inserts by Rutenbeck or E-DAT designs by BTR.

- To be completed with:** RJ45 insert 8/8, art. no. 465701. RJ45 insert 2x8, art. no. 465702. RJ45 insert 8/8 Cat 5e, art. no. 465703. RJ45 insert 8/8 Cat 6, art. no. 465706.

Version	Art. no.	PU	PG	Info
Thermoplastic brilliant				
white	292044	10/120	1	
polar white	292019	10/120	1	
metallic				
varnished bronze metallic	292042	10/120	1.2	
varnished titanium	292005	10/120	1.2	



RJ45 insert 8/8

For connecting analogue or digital terminal units via two 8-pole RJ45 connectors.
With screw terminals.

- To be completed with:** Central plate for RJ45 insert, 2-gang, art. no. System M 2961..., 2980..., System Basis 2927..., System Design 2926..., or OCTOCOLOR 2920...

- Technical Information:** RJ45 insert 8/8 (⇒ p. 483)

Version	Art. no.	PU	PG	Info
white	465701	10/40	1	



Line 21 RJ45 insert 8/8

With integrated Line 21 technology.

For connecting an analogue telephone/telecommunications system (RJ45, 8-pole) and a digital network device (RJ45, 8-pole) such as PC, HUB, router, Merten switch (art. no. 465711) or IC 1 (art. no. 6950..., 6951...)

With 4 screw terminals for the installation line and 2 for analogue telephony.

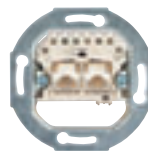
Cable length: max. 50 m

Transmission rate: max. 100 Mbit/s

- To be completed with:** Central plate for RJ45 insert, 2-gang, art. no. System M 2961..., 2980..., System Basis 2927..., System Design 2926..., or OCTOCOLOR 2920...

- Technical Information:** Line 21 RJ45 insert 8/8 (⇒ p. 481)

Version	Art. no.	PU	PG	Info
	465708	1/60	1	



RJ45 insert 2x8

For connecting analogue or digital terminal units via two 8-pole RJ45 connectors connected in parallel with bus-type cabling.

With screw terminals.

- To be completed with:** Central plate for RJ45 insert, 2-gang, art. no. System M 2961..., 2980..., System Basis 2927..., System Design 2926..., or OCTOCOLOR 2920...

- Technical Information:** RJ45 insert 2x8 (⇒ p. 483)

Version	Art. no.	PU	PG	Info
white	465702	10/40	1	



RJ45 insert 8/8 Cat 5e

For connecting analogue or digital terminal units via two 8-pole RJ45 connectors.
Connection via LSA terminals.

- To be completed with:** Central plate for RJ45 insert, 2-gang, art. no. System M 2961..., 2980..., System Basis 2927..., System Design 2926..., or OCTOCOLOR 2920...

Version	Art. no.	PU	PG	Info
white	465703	1/50	1	



RJ45 insert 8/8 Cat 6

For connecting analogue or digital terminal units via two 8-pole RJ45 connectors. Connection via LSA terminals.

- To be completed with:** Central plate for RJ45 insert, 2-gang, art. no. System M 2961..., 2980..., System Basis 2927..., System Design 2926..., or OCTOCOLOR 2920...

Version	Art. no.	PU	PG	Info
white	465706	1/50	1	

Data technology

- System Basis central plates can be integrated into OCTOCOLOR using adapters, art. no. 5170..**



Central plate for telephone socket-outlet TAE

For telephone socket-outlets TAE or TDO, combination socket-outlets RJ45/TAE or flush-mounted USB interface.

- To be completed with:** Telephone socket-outlet TAE, art. no. 4652...Loudspeaker connection insert art. no. 4670...USB interface, flush-mounted, art. no. 681799.Telephone socket-outlet TDO, art. no. 465930.

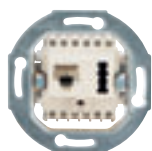
Version	Art. no.	PU	PG	Info
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Thermoplastic brilliant

white	293844	1/150	1	
polar white	293819	1/150	1	

metallic

bronze metallic	293842	1/150	1.2	
titanium	293805	1/150	1.2	



Combination socket-outlet RJ45/TAE (Cat 3)

For connecting a telephone and an analogue or digital terminal unit via the 8-pole RJ45 connector. With screw terminals.

- To be completed with:** Central plate for telephone socket-outlet TAE, art. no. System M 2960..., 2979..., System Basis 2928..., System Design 2978..., OCTOCOLOR 2938...

- Technical Information:** Combination socket-outlet RJ45/TAE (Cat 3) (⇒ p. 483)

Version	Art. no.	PU	PG	Info
8(6)-6F+N, white	465707	1/60	1	



Line 21 Combination socket-outlet RJ45/TAE

With integrated Line 21 technology.

For connecting an analogue telephone/telecommunications system (TAE) and a digital network device (RJ45, 8-pole) such as PC, HUB, router, Merten switch (art. no. 465711) or IC 1 (art. no. 6950..., 6951...)

With 4 screw terminals for the installation line and 2 for the connection of additional telephone socket-outlets.

Cable length: max. 50 m

Transmission rate: max. 100 Mbit/s

- To be completed with:** Central plate for telephone socket-outlet TAE, art. no. System M 2960..., 2979..., System Basis 2928..., System Design 2978..., OCTOCOLOR 2938...

- Technical Information:** Line 21 Combination socket-outlet RJ45/TAE (⇒ p. 481)

Version	Art. no.	PU	PG	Info
8(6)-6F+N	465709	1/60	1	



Central plate for RJ45 insert, 2-gang

For OCTOCOLOR.

For RJ45 inserts 8/8, 2x8, Line 21 RJ45 insert 8/8, RJ45 inserts by Rutenbeck or E-DAT designs by BTR.

- To be completed with:** RJ45 insert 8/8, art. no. 465701. RJ45 insert 2x8, art. no. 465702. RJ45 insert 8/8 Cat 5e, art. no. 465703. RJ45 insert 8/8 Cat 6, art. no. 465706.

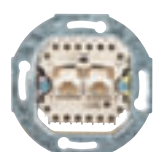
Version	Art. no.	PU	PG	Info
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Thermoplastic brilliant

white	292044	10/120	1	
polar white	292019	10/120	1	

metallic

varnished bronze	292042	10/120	1.2	
metallic				
varnished titanium	292005	10/120	1.2	



RJ45 insert 8/8

For connecting analogue or digital terminal units via two 8-pole RJ45 connectors. With screw terminals.

- To be completed with:** Central plate for RJ45 insert, 2-gang, art. no. System M 2961..., 2980..., System Basis 2927..., System Design 2926..., or OCTOCOLOR 2920...

- Technical Information:** RJ45 insert 8/8 (⇒ p. 483)

Version	Art. no.	PU	PG	Info
white	465701	10/40	1	



Line 21 RJ45 insert 8/8

With integrated Line 21 technology.

For connecting an analogue telephone/telecommunications system (RJ45, 8-pole) and a digital network device (RJ45, 8-pole) such as PC, HUB, router, Merten switch (art. no. 465711) or IC 1 (art. no. 6950..., 6951...)

With 4 screw terminals for the installation line and 2 for analogue telephony.

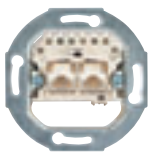
Cable length: max. 50 m

Transmission rate: max. 100 Mbit/s

- ▶ **To be completed with:** Central plate for RJ45 insert, 2-gang, art. no. System M 2961..., 2980..., System Basis 2927..., System Design 2926..., or OCTOCOLOR 2920...

■ **Technical Information:** Line 21 RJ45 insert 8/8 (⇒ p. 481)

Version	Art. no.	PU	PG	Info
	465708	1/60	1	



RJ45 insert 2x8

For connecting analogue or digital terminal units via two 8-pole RJ45 connectors connected in parallel with bus-type cabling.

With screw terminals.

- ▶ **To be completed with:** Central plate for RJ45 insert, 2-gang, art. no. System M 2961..., 2980..., System Basis 2927..., System Design 2926..., or OCTOCOLOR 2920...

■ **Technical Information:** RJ45 insert 2x8 (⇒ p. 483)

Version	Art. no.	PU	PG	Info
white	465702	10/40	1	



RJ45 insert 8/8 Cat 5e

For connecting analogue or digital terminal units via two 8-pole RJ45 connectors.

Connection via LSA terminals.

- ▶ **To be completed with:** Central plate for RJ45 insert, 2-gang, art. no. System M 2961..., 2980..., System Basis 2927..., System Design 2926..., or OCTOCOLOR 2920...

Version	Art. no.	PU	PG	Info
white	465703	1/50	1	



RJ45 insert 8/8 Cat 6

For connecting analogue or digital terminal units via two 8-pole RJ45 connectors.

Connection via LSA terminals.

- ▶ **To be completed with:** Central plate for RJ45 insert, 2-gang, art. no. System M 2961..., 2980..., System Basis 2927..., System Design 2926..., or OCTOCOLOR 2920...

Version	Art. no.	PU	PG	Info
white	465706	1/50	1	



Modular jack connector, Cat 3

WE Western type.

In line with US FCC 86, Cat 3.

Connection with IDC clamping method.

Pin configuration Telecom/ISDN modular jack/8-pole: 1a/4, 1b/5, 2a/3, 2b/6.

- ▶ **To be completed with:** Supporting plate for modular jack connector, art. no. 461590. Insert for modular jack connector, art. no. System M 464398, System Basis 461398, System Design 464398, OCTOCOLOR 463398. Central plate for modular jack connector, art. no. System M 2901..., 2957..., System Basis 2929...

Version	Art. no.	PU	PG	Info
6-pole RJ 11/ Cat. 3, black	465516	5/250	1	
8-pole RJ 45/ Cat. 3, black	465518	5/250	1	



Modular jack connector, Cat 5

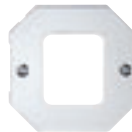
WE Western type.

In line with US FCC 86, Cat 5.

Connection via LSA terminals.

- ▶ **To be completed with:** Supporting plate for modular jack connector, art. no. 461593. Insert for modular jack connector, art. no. System M 464399, System Basis 461399, System Design 464399, OCTOCOLOR 463399.

Version	Art. no.	PU	PG	Info
8-pole RJ 45/ Cat. 5, black	465595	5/200	1	



Central plate for AMP-ACO

For AMP communications system insert.

Suitable for all adapter inserts.

Version	Art. no.	PU	PG	Info
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▶ Thermoplastic brilliant

white	463444	1/100	1	
polar white	463419	1/100	1	

TV/audio

- ▶ **System Basis central plates can be integrated into OCTOCOLOR using adapters, art. no. 5170..**



Loudspeaker socket-outlet insert

With 2 separate loudspeaker sockets in accordance with DIN 41529.

Second opening can be broken out.

With screw connections (up to 2.5 mm²).

Version	Art. no.	PU	PG	Info
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▶ Thermoplastic brilliant

white	295244	10/50	1	
polar white	295219	10/50	1	

▶ metallic

bronze metallic	295242	10/50	1.2	
titanium	295205	10/50	1.2	



Central plate for telephone socket-outlet TAE

For telephone socket-outlets TAE or TDO, combination socket-outlets RJ45/TAE or flush-mounted USB interface.

- To be completed with:** Telephone socket-outlet TAE, art. no. 4652...Loudspeaker connection insert art. no. 4670...USB interface, flush-mounted, art. no. 681799. Telephone socket-outlet TDO, art. no. 465930.

Version	Art. no.	PU	PG	Info
Thermoplastic brilliant				
white	293844	1/150	1	
polar white	293819	1/150	1	
metallic				
bronze metallic	293842	1/150	1.2	
titanium	293805	1/150	1.2	



Loudspeaker connection insert, 2-gang

The poles are labelled in different colours. Conductor cross-section up to max. 10 mm². With quick plug-in terminals. With screw terminals on the back.

- To be completed with:** Central plate for telephone socket-outlet TAE, art. no. System M 2960..., 2979..., System Basis 2928..., System Design 2978..., OCTOCOLOR 2938...

Version	Art. no.	PU	PG	Info
polar white	467019	10/50	1	
anthracite	467014	10/50	1	

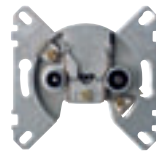


Central plate for antenna socket-outlets

For AEG, Astro, Bosch, Fuba, Hirschmann, Kathrein, Philips, Polytron, Siemens, Wisi, Zehnder etc. Third opening can be broken open for satellite socket.

- To be completed with:** Broadband cable/satellite through-way box, 2-gang, art. no. 466098. Broadband cable/satellite branch-circuit box, 2-gang, art. no. 466099. Satellite antenna socket-outlet, 3-gang, art. no. 466097.

Version	Art. no.	PU	PG	Info
Thermoplastic brilliant				
white	294344	5/250	1	
polar white	294319	5/250	1	
metallic				
varnished bronze	294342	5/250	1.2	
metallic				
varnished titanium	294305	5/250	1.2	



Broadband cable/satellite through-way box, 2-gang

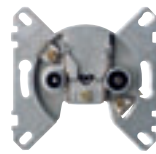
DIN EN 50083-1/A1, DIN EN 80083-2/A1

Broadband directional coupler box for loop-through systems in broadband cable, communal aerial and satellite distribution systems. Suitable for flush-mounted boxes of Ø 55-65 mm. With claw and screw fixing.



- To be completed with:** Central plate for antenna socket-outlet, art. no. System M 2967..., 2975..., System Basis 2948..., System Design 2941..., OCTOCOLOR 2943...

Version	Art. no.	PU	PG	Info
	466098	1/54	1	



Broadband cable/satellite antenna branch-circuit box, 2-gang

DIN EN 50083-1/A1, DIN EN 80083-2/A1

Broadband directional coupler box for branch-circuit and star-type distribution systems in broadband cable, communal aerial and satellite distribution systems. With DC transmission via the TV connection. Suitable for flush-mounted boxes of Ø 55-65 mm.

With claw and screw fixing.

DC transmission: max. 24 V/400 mA

Signal: 22 kHz and DiSEqC



- To be completed with:** Central plate for antenna socket-outlet, art. no. System M 2967..., 2975..., System Basis 2948..., System Design 2941..., OCTOCOLOR 2943...

Version	Art. no.	PU	PG	Info
	466099	1/54	1	



Satellite antenna socket-outlet, 3-gang

DIN EN 50083-1/A1, DIN EN 80083-2/A1

Single satellite socket-outlet, 3-gang. For individual branch-circuit and star-type distribution systems in communal aerial and satellite distribution systems. With DC transmission via the satellite connection. Suitable for flush-mounted boxes of Ø 55-65 mm.

With claw and screw fixing.

DC transmission: max. 24 V/320 mA

Signal: 22 kHz and DiSEqC



- To be completed with:** Central plate for antenna socket-outlet, art. no. System M 2967..., 2975..., System Basis 2948..., System Design 2941..., OCTOCOLOR 2943...

Version	Art. no.	PU	PG	Info
	466097	1/54	1	



Central plate for Hirschmann 4-gang antenna socket-outlets

The central plate must be completed with the 4-gang antenna socket-outlet, art. no. GEVU 15S or EVU 02F from Hirschmann.

Version	Art. no.	PU	PG	Info
Thermoplastic brilliant				
white	464444	10/240	1	
polar white	464419	10/240	1	
metallic				
varnished bronze	464442	10/240	1.2	
metallic				
varnished titanium	464405	10/240	1.2	



Central plate for Ankaro 4-gang antenna socket-outlets

The central plate is to be completed with the 4-gang antenna socket-outlet (art. no. SAT 400 EAS DC) from Ankaro. Also suitable for antenna socket-outlet GUT 400 from Astro.

Version	Art. no.	PU	PG	Info
Thermoplastic brilliant				
white	464544	10/240	1	
polar white	464519	10/240	1	
metallic				
varnished bronze	464542	10/240	1.2	
metallic				
varnished titanium	464505	10/240	1.2	



Central plate for standard circular connector

For 3- to 12-pole sockets or plugs, Ø 30 mm.

Contents: With two fixing screws to secure the connector.

Version	Art. no.	PU	PG	Info
Thermoplastic brilliant				
white	463144	1/100	1	
polar white	463119	1/100	1	



Central plate for EURO AV plug-in socket

SCART socket in line with DIN-EN 50049.

Connection between television and peripheral devices such as video recorder, satellite receiver, game console, video camera, PC etc. Contacts with solder connections.

Contents: With socket and supporting plate for screw fixing.

Version	Art. no.	PU	PG	Info
Thermoplastic brilliant				
white	463244	1/100	1	
polar white	463219	1/100	1	

Accessories



Symbols, oval

For rockers and switches with oval opening.

Version	Art. no.	PU	PG	Info
neutral, white	395530	100/4000	1	
light, white	395630	100/4000	1	
door, white	395730	100/4000	1	
bell, white	395830	100/4000	1	
neutral, clear	395568	100/4000	1	
light, clear	395668	100/4000	1	
door, clear	395768	100/4000	1	
bell, clear	395868	100/4000	1	
neutral, red transp.	395930	100/4000	1	



Adapter

Inserts for System Basis can be integrated into the OCTOCOLOR range with the adapter.

Version	Art. no.	PU	PG	Info
Thermoplastic brilliant				
white	517094	10/300	1	
polar white	517099	10/300	1	
metallic				
varnished bronze	517042	10/300	1.2	
metallic				
varnished titanium	517005	10/300	1.2	



Assortment of special screws

Additional, invisible screw fixing of OctoColor, System M or System Design frames.

The bearing plate of the rocker can be fixed with 2 screws on the base.

Contents: 10 screws.

Version	Art. no.	PU	PG	Info
	399898	10/1000	1	

Inserts for the OCTOCOLOR range can be found under "OCTOCOLOR/Inserts".

- ▣ **Thermoplastic brilliant:** Shatter-proof material with high gloss finish.
- ▣ **Metal:** Real metal surface or metallic finish.
- ▣ **Technical Information:** OCTOCOLOR dimensions (⇒ p. 425)

OCTOCOLOR frames

- ▣ **Technical Information:** OCTOCOLOR dimensions (⇒ p. 425)



OCTOCOLOR frame, 1-gang

- ▣ **To be completed with:** Colour rings for OCTOCOLOR frame, art. no. 3999...

Version	Art. no.	PU	PG	Info
▣ Thermoplastic brilliant				
white	399144	10/360	1	
polar white	399119	10/360	1	
▣ metallic				
bronze metallic	399142	2/270	1.2	
titanium	399105	2/180	1.2	



OCTOCOLOR frame, 2-gang

For vertical and horizontal installation.

- ▣ **To be completed with:** Colour rings for OCTOCOLOR frame, art. no. 3999...

Version	Art. no.	PU	PG	Info
▣ Thermoplastic brilliant				
white	399244	10/240	1	
polar white	399219	10/240	1	
▣ metallic				
bronze metallic	399242	2/100	1.2	
titanium	399205	2/100	1.2	



OCTOCOLOR frame, 3-gang

For vertical and horizontal installation.

- ▣ **To be completed with:** Colour rings for OCTOCOLOR frame, art. no. 3999...

Version	Art. no.	PU	PG	Info
▣ Thermoplastic brilliant				
white	399344	10/80	1	
polar white	399319	10/80	1	
▣ metallic				
bronze metallic	399342	2/68	1.2	
titanium	399305	2/68	1.2	



OCTOCOLOR frame, 4-gang

For vertical and horizontal installation.

- ▣ **To be completed with:** Colour rings for OCTOCOLOR frame, art. no. 3999...

Version	Art. no.	PU	PG	Info
▣ Thermoplastic brilliant				
white	399444	2/44	1	
polar white	399419	2/44	1	
▣ metallic				
bronze metallic	399442	2/44	1.2	
titanium	399405	2/44	1.2	



OCTOCOLOR frame, 5-gang

For vertical and horizontal installation.

- ▣ **To be completed with:** Colour rings for OCTOCOLOR frame, art. no. 3999...

Version	Art. no.	PU	PG	Info
▣ Thermoplastic brilliant				
white	399544	1/38	1	
polar white	399519	1/38	1	
▣ metallic				
bronze metallic	399542	1/38	1.2	
titanium	399505	1/38	1.2	



Colour rings for OCTOCOLOR frames

Required: One colour ring for 1-gang frames, two colour rings for 2-gang frames etc.

To be completed with: OCTOCOLOR frame, art. no. 3991..., 3992..., 3993..., 3994..., 3995...

Special colours available on request. Price on request.

Version	Art. no.	PU	PG	Info
Thermoplastic brilliant				
white	399944	10/300	1.2	
polar white	399919	10/300	1.2	
blue	399979	10/300	1.2	
dark grey	399972	10/300	1.2	
black	399922	10/300	1.2	
sapphire blue	399911	10/300	1.2	
mocha	399916	10/300	1.2	
metallic				
gold metallic	399941	10/600	1.2	
chrome	399939	10/600	1.2	

Surface-mounted housing for M-SMART, M1, ARTEC, OCTOCOLOR

- **Thermoplastic version.**
- Suitable mini trunking (15x 15mm) is supplied by the trunking manufacturer.

Technical Information: Surface-mounted housing dimensions (⇒ p. 441)



Surface-mounted housing, 1-gang

With enclosed base and guide slots for partition walls. 2 pre-formed cable entries, sealed with blanking caps. Can be installed on any building material.

Contents: With device fixing screws, cable entry and mini-trunking entry (15 mm).

Version	Art. no.	PU	PG	Info
white	512144	1/40	1.5	
polar white	512119	1/40	1.5	
ruby red	512106	1/40	1.5	



Surface-mounted housing, 2-gang

With enclosed base and guide slots for partition walls. 4 pre-formed cable entries, sealed with blanking caps. Can be installed on any building material.

Contents: With device fixing screws, cable entry and mini-trunking entry (15 mm).

Version	Art. no.	PU	PG	Info
white	512244	1/20	1.5	
polar white	512219	1/20	1.5	



Surface-mounted housing, 3-gang

With enclosed base and guide slots for partition walls. 4 pre-formed cable entries, sealed with blanking caps. Can be installed on any building material.

Contents: With device fixing screws, cable entry and mini-trunking entry (15 mm).

Version	Art. no.	PU	PG	Info
white	512344	1/15	1.5	
polar white	512319	1/15	1.5	



Cable entry

For cables and mini trunking.

Version	Art. no.	PU	PG	Info
white	535162	20/2000	1.5	
polar white	535160	20/2000	1.5	



Mini-trunking entry (15 mm)

For 15 x 15 mm ducts.

Version	Art. no.	PU	PG	Info
white	535062	10/1000	1.5	
polar white	535060	10/1000	1.5	