



BJC

General Catalogue
Switch ranges
2021



SIEMENS

Introduction

Switch ranges

Surface mounting

Standalone detectors

Assorted material

KNX

Cetact

**Watertight surface-mounting junction boxes
and accessories**

Mounted and connected boxes

References in discontinuation

Technical information

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A long track record, always looking to the future

BJC

More than 95 years of experience

BJC was founded in 1924 in a small metal workshop by Buenaventura Josa Camarasa, who gave the name to the BJC brand. For over 95 years since its establishment, BJC has been constantly reinventing and growing, adapting its products to the constantly changing environment. Currently, BJC is a leading company in its sector.

In June 2008, BJC joined Siemens' operational structure, becoming Siemens' production centre for the electrical mechanism series, with the brands: BJC and Siemens, recognised internationally.

We specialise in mechanism series

Over 95 years of experience designing and manufacturing mechanism series with reliability, aesthetics and ergonomics in mind and collaborating in industrial design with A. Ricard since 1975. Our products and components are fully manufactured in Spain and all electronics are manufactured in Germany.

BJC quality, Siemens quality

BJC manufactures in Spain according to SIEMENS' strictest standards of quality. The products manufactured by BJC and SIEMENS are the result of an intense effort in innovation, quality and continuous improvement. Our products do not only comply with international standards, but also with SIEMENS' strictest standards of quality and guidelines. Our factory and providers are audited by the leading certification companies, such as AENOR, VDE, etc., which certify the quality of our processes and customer service procedures.





Our values

BJC

People come first

Since our establishment and over these decades, a series of values have remained as BJC's guarantee for success, from product reliability and a quality-centric approach to customer focus. We have always aimed to offer products that make people's everyday lives easier, offering products with a long useful life and to generate value for company employees and customers through our brand.

We know how to work with and for people. Committed to our values. Our products are designed and manufactured to guarantee satisfaction and for comfort of use, for users and those installing them, respecting our environmental policy, which is based on the protection of natural resources and on preventing any form of contamination.

The commitment of each and every person within the company has made our success possible. It is thanks to them that we have grown since our establishment. A team of committed professionals, in constant growth and professional development, allows us to provide a swift response and extremely professional service. All of our customers rate our service as excellent.

We have our own sales network, made up of professionals with extensive experience, who are part of the company and are also in line with BJC's values. They know how to listen to customers and cater to their needs in the different regions in which they operate.

Thanks to our collaborators, we have grown to become a quality and responsible brand. BJC is acknowledged as such in the industry.

Tailored solutions

Choose the option that best suits your needs and your preferred designs and materials. Always with the safety and quality guarantee of BJC and Siemens. More than eight different designs and a wide range of finishes to create the perfect combination. You create, you choose. Endless choices with BJC and Siemens.



Mega



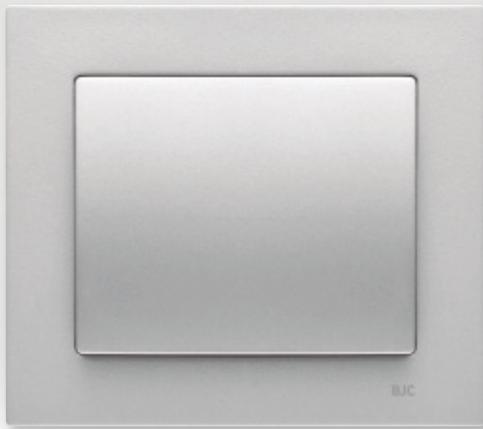
Iris



Coral



Sol



Iris Plus



Viva



Style



Miro



BJC

Iris Iris plus Mega

What is your design?

With Iris, Iris plus and Mega, we offer the possibility of choosing the most appealing combination. Three different series for you to express your own style.



Iris



Iris plus



Mega

Iris | Everyone has a different iris colour

The smooth and fluid curved shape of products of the Iris series adapts to different decoration styles.



Iris plus | Harmony in equilibrium

A new straight-line frame that combines perfectly with the curved shape of the Iris switch.



Mega | You know what you want

The well-balanced and smooth curved design of its metallic frames and wide range of finish can cater to the needs of the most demanding customers.



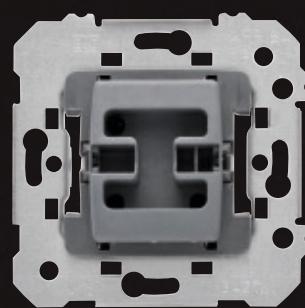


Its structure has an ergonomic design to guarantee easy, quick and comfortable installation. It features a compact mechanism to use all space inside the mounting box and facilitates cable routing. It is designed to ensure proper installation.

- One-way and two-way MEC18 switches rated at 16A are used, allowing many different applications with the same mechanism and reducing the number of items and references that must be stocked.
- Galvanised steel fixing frames with anti-corrosion treatment to ensure durable installation components.
- Fixing frames with upper and lower profiles to facilitate assembly and a rigid position of the mechanism.

The socket outlets feature increased touch protection elements and use standard STAI connectors (open safety screw system), which only require connection and tightening. The screws close with a single operation and have an engraved floating nut which prevents the cable from slipping and guarantees perfect fixture across the whole of the contact surface. The three conductors enter through the top of the socket outlet. They are also screwed on one side of the socket outlet. The outlets, which are supplied separately from the covers, allow terminal connection and fast and safe fixture.

Certifications

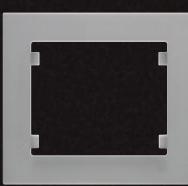


MEC 18

The same mechanism for 5 different designs



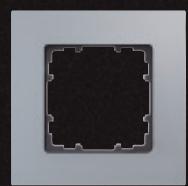
Iris



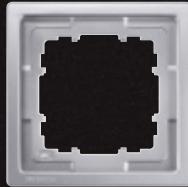
Iris plus



Mega



Miro



Style



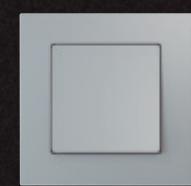
Iris



Iris plus



Mega



Miro



Style

Choose your favourite colour

Iris

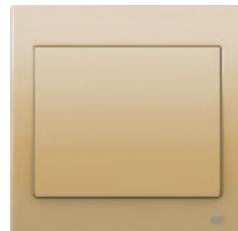
Copper for spontaneous, red for passion and white for balance. What colour defines you? We invite you to discover and express your own style with Iris. A series of designs with a wide range of colours, so you can choose the option that best represents you, the colour that goes with your personality.



White



Beige



Odyssey Gold



Chocolate



Neptune Steel



Mercury Aluminium



Ruby Red



Jaipur Copper

Everyone has a different iris colour. Now with Iris plus

Iris plus

Because we all have a different way of seeing and interpreting spaces, we present you the new Iris Plus+. A new option with a straight-line frame, which now joins the hundreds of possibilities of the standard IRIS series.



White



Mercury Aluminium



Chocolate



Cosso Anthracite

Because you know what you want

Mega

Gold, aluminium and pearl. Metal brings elegance and singularity, chromatic harmony that blends perfectly in many different spaces. The "Cosso" finish on the switches achieves excellent results in the series and allows an endless number of combinations. All metal frames of the Mega series with a Zamak finish are manufactured with a pressure die-cast method. The colour finishes of the Mega series are treated with the same processes as those used in the automotive industry.

Soft Metal



Textured Metal



Solid Metal

Finishes that combine bright and matt colours



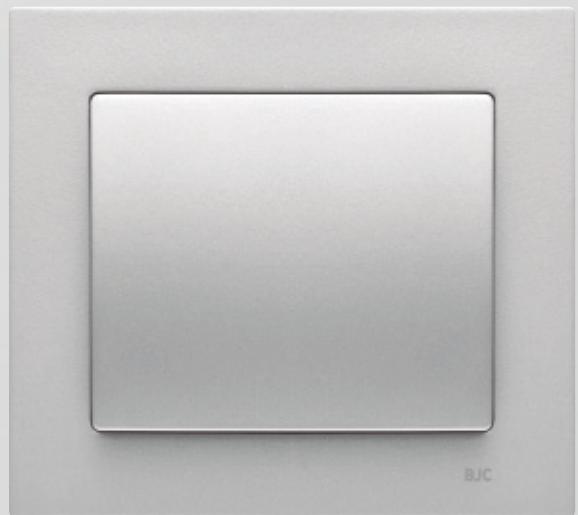
Pure Metal



Iris



Iris plus



We all have our own iris

Its structure has an ergonomic design to guarantee easy, quick and comfortable installation. It features a compact mechanism to use all space inside the mounting box and facilitates cable routing.

- Can be wall mounted.
- Smooth curves.
- Front view with square lines.
- Many different finishes.
- It can be adapted to any decoration needs.
- IP44 flush-mounting solutions, Iris sealed.

Harmony in balance

Attractive for architects, with an appealing square style. Perfect for remodelling and refurbishment work; you only need to change the frame. A good solution for decorators and interior designers for its singular aesthetics. The perfect complement for the Iris series.

- Simple and clean design.
- Straight lines.
- Front view with square lines.
- Flat surface.
- No steps, angles or intermediate frames.
- Urea material.

Mega



You know what you want

There comes a time in life when you don't need any more advice, because you know what you want. You have listened to others and compared many different opinions, but you know what you need best.

- Can be wall mounted, smooth curves.
- Front view with square lines.
- Many different finishes, it can be adapted to any decoration needs + Embellisher.
- Aluminium alloy, metal frame (Zamak).
- Frame with LED lighting.



Urea: the unalterable white

The Iris and Iris Plus series are made from Urea, a thermosetting and self-extinguishing resin. Its thermosetting properties offer it great surface hardness, heat resistance and resistance to fading from UV rays and chemical agents. It is also an excellent electrical insulator.



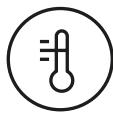
Scratch resistance

Inserts made with Urea are extremely scratch resistant. This is due to the fact that Urea has a much higher surface hardness than other materials.



Resistance to sun rays

Being made of Urea, the Iris and Iris Plus series are highly resistant to UV light and do not suffer any colour change, compared to other finishes in white present in residential use, which show notable deterioration and discolouration over the years.



Resistance to high temperatures

Urea is a type of resin that does not spread fire and, once moulded, does not soften with heat but rather hardens and does not melt, remaining rigid until its degradation. Its excellent chemical stability, high resistance to deformation, low thermal linear expansion and low flammability make it an extra safe material. Products made from Urea, not only comply with the relevant tests of the IEC 60884-1 and IEC 60669-1 standards at 650°C, but also pass the tests carried out at 850°C (VO rating according to UL94).



Antibacterial finish

The antibacterial finish of Iris and Iris plus impedes the survival and transmission of microorganisms, which makes it the perfect ally for places where they flourish and where transmission can be high, such as hospitals, residential homes and care centres and the common areas of offices or home-owner's associations.



Resistance to cleaning chemicals and disinfection

One-way switches are elements that are exposed daily to a multitude of germs and viruses as well as disinfectants, solvents and cleaning products. And one of the properties of Urea compared to other thermoplastics is precisely its resistance to degradation due to the continued use of chemicals for the disinfection of germs and viruses such as COVID-19.



Eco-friendly mechanisms

BJC's products do not contain dangerous substances and are, therefore, eco-friendly. The long useful life of Urea avoids the need to change or replace parts, helping to reduce consumption and improve the environment by avoiding waste.

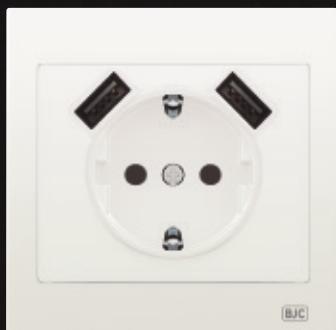
Many different functions

The Iris, Iris plus and Mega series offer a wide range of features to cater to today's needs. Light intensity dimmers, sound controllers and blind rolling up and down mechanisms. Choose the options you need, guaranteeing total comfort and enjoy our solutions' colourful and appealing designs. All functions are featured in the three series.



Presence detector

BJC's presence detector is an automatic light switching system that does not require direct activation to switch lights on or off, and it is always ready to detect the presence of people with its 180° detection angle. This practical and comfortable security solution also cuts costs. Its detection capacity cuts the costs of unnecessary lighting in transit areas and those left on by mistake or by children.



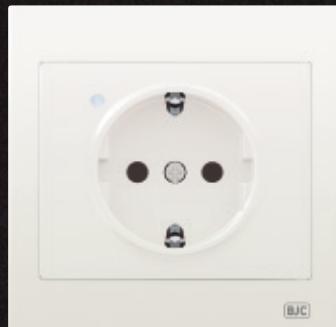
Dual USB charging systems

BJC's Schuko® socket outlet with dual USB sockets and dual USB charging system offers a simple and efficient solution. It features two USB ports (type A) for simultaneously charging two terminals, maintaining the features of Schuko® outlets with dual USB charging systems. Installation is quick and easy as it is installed in a flush mounting box.



Multimedia

The multimedia connectors are the perfect solution to prevent exposed wiring in the installation and for the distribution of electronic devices in any type of installation; whether household or commercial. The HDMI, VGA, RJ45, stereo cable and other outputs can provide separate input and output sources, for efficient connections and uncluttered installations.



Socket outlet with voltage indicator

The socket outlet with voltage indicator features a pilot light to indicate that the socket outlet is powered, that voltage is present and that it is operating. The pilot light will switch off in the event of an outage. It is very useful to check that the device is still connected and powered. It has been designed for connecting devices in which an outage can alter vital or sensitive processes, so it is suitable for hospitals, chemical industry, food industry, etc.



RJ and fibre-optic sockets

The new solutions developed by BJC enable the attachment of an SC/APC optical fibre adapter, thus complying with the new regulations. In this way, the fibre-optic cable can reach the point where it is needed, allowing the router to be easily connected.



Thermostats

The thermostats can be used to control and adjust the temperature in each room. Simple settings to ensure comfort, in a climate control system designed with energy efficiency in mind.



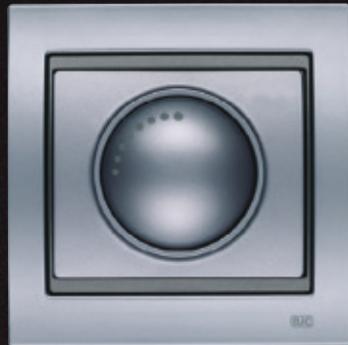
LED beacon light and removable emergency beacon light

The removable emergency beacon light is a practical and functional solution that allows you to use a hand-held lamp when you walk around the house after the electrical circuits have been disconnected by accident due to an outage or breakdown. The beacon light is lit like an emergency lamp, so it can be easily accessed in dark spaces. It can also be removed and taken to a place where the lights can be turned on or to the distribution board.



Key card switches

Hotel key card switches offer practical and profitable solutions. When the key card is inserted, the electrical circuits of the lighting and air-conditioning systems are switched on automatically. When the key card is removed, all connected electrical circuits are switched off automatically. We offer conventional mechanical solutions and timed electronic solutions.



Dimmers

Dimmers are the perfect element to create an atmosphere in rooms by adjusting the lighting levels to the desired intensity. The intensity can be increased or decreased. The power and technology of the different lamps requires using specific dimmers, adapted in each case to adjust the power levels. BJC offers a wide range of dimmers, suitable for different lamps and power ratings.



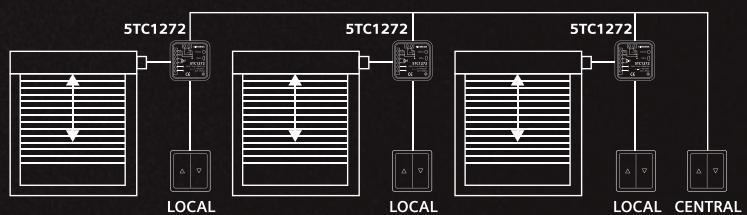
Integration with sound solutions

Integration with the systems of the main sound system manufacturers (Sonelco, Eis, Tez, Sonbe and EGI).



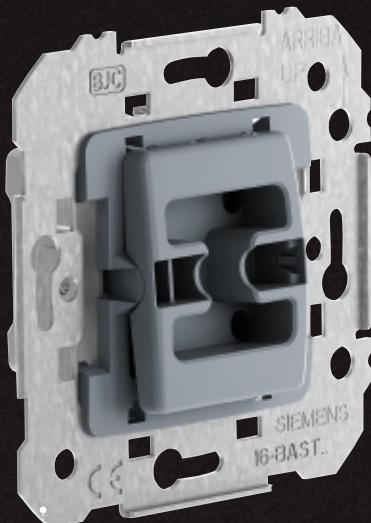
Centralised blind control

By simply pressing a button, this allows you to pull all the blinds in a house or on a floor down, either individually or centrally.



16 A in Mec switches

The switches feature a powerful 16 A device with automatic terminal connection, with an ergonomic design for comfortable, easy and safe handling.



Mec 18 mechanism,
which can be adapted to
Iris, Iris plus, Mega and
Siemens products for your
comfort.



Table for composing basic functions

| Function | Iris | | | Iris plus | | | Mega | | |
|--|-----------|------------------|--------|-----------|------------------|--------|-----------|------------------|--------|
| | Mechanism | Switch/ Cover | Frame | Mechanism | Switch/ Cover | Frame | Mechanism | Switch/ Cover | Frame |
| One-way switch | 18505 | 18705* | 18001* | 18505 | 18705* | 18011* | 18505 | 22705* | 22001* |
| Two-way switch | 18506 | 18705* | 18001* | 18506 | 18705* | 18011* | 18506 | 22705* | 22001* |
| Intermediate switch | 18507 | 18705* | 18001* | 18507 | 18705* | 18011* | 18507 | 22705* | 22001* |
| Double one-way switch | 18509 | 18709* | 18001* | 18509 | 18709* | 18011* | 18509 | 22709* | 22001* |
| Double two-way switch | 18510 | 18709* | 18001* | 18510 | 18709* | 18011* | 18510 | 22709* | 22001* |
| Bell push-button | 18516 | 18716* | 18001* | 18516 | 18716* | 18011* | 18516 | 22716* | 22001* |
| Bulb push-button | 18516 | 18717* | 18001* | 18516 | 18717* | 18011* | 18516 | 22717* | 22001* |
| Dimmer | 21549-X | 18749* | 18001* | 21549-X | 18749* | 18011* | 21549-X | 22749* | 22001* |
| Schuko® socket | 18524 | 18724* | 18001* | 18524 | 18724* | 18011* | 18524 | 22724* | 22001* |
| Schuko® with double usb charger | 18524-USB | 18724-USB* | 18001* | 18524-USB | 18724-USB* | 18011* | 18524-USB | 22724-USB* | 22001* |
| TV/FM socket outlet | --- | 18330* | 18001* | --- | 18330* | 18011* | --- | 22330* | 22001* |
| Adapter for 1 RJ connector | 19582-1 | 19782* | 18001* | 19582-1 | 19782* | 18011* | 19582-1 | 22782* | 22001* |
| Adapter for 2 RJ connectors | 19682-1 | 19882* | 18001* | 19682-1 | 19882* | 18011* | 19682-1 | 22783 | 22001* |
| Blank cover | --- | 18033* | 18001* | --- | 18033* | 18011* | --- | 22033* | 22001* |
| Cable output | 18534 | 18734* | 18001* | 18534 | 18734* | 18011* | 18534 | 22734* | 22001* |
| Buzzer | 18535-B | 18730* | 18001* | 18535-B | 18730* | 18011* | 18535-B | 22730* | 22001* |
| Key card switch | --- | 18068* | 18001* | --- | 18068* | 18011* | --- | 22068* | 22001* |

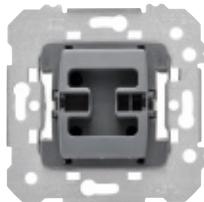
* For remaining colors add the extension color:

| Colour | Iris | | | Iris plus | | | Mega | | |
|--------|-------------------|-----|---|-------------------|-----|---|--------------------|-----|---|
| | White | - | ● | White | - | ● | Fusion Aluminium | -AF | ● |
| | Beige | -A | ● | Mercury Aluminium | -MA | ● | Prussian Aluminium | -AP | ● |
| | Odyssey Gold | -OD | ● | Anthracite Cosso | -AC | ● | Malt Gold | -DM | ● |
| | Chocolate | -CH | ● | Chocolate | -CH | ● | Pearl White | -BP | ● |
| | Mercury Aluminium | -MA | ● | | | | Misty Bronze | -BN | ● |
| | Neptune Steel | -AN | ● | | | | Samoa Brown | -MS | ● |
| | Ruby Red | -RR | ● | | | | Satin White | -BS | ● |
| | Jaipur Cooper | -CJ | ● | | | | Anthracite Cosso | -AC | ● |

Iris, Iris plus and Mega

BJC

Switches



| | |
|---------------------|-------|
| One-way switch | 18505 |
| Two-way switch | 18506 |
| 16 A 250 V~ | |
| Intermediate switch | 18507 |

Packing 10

Iris / Iris plus*



Packing 20 WHITE* 18705-L BEIGE 18705-AL ODYSSEY G. 18705-ODL CHOCOLATE* 18705-CHL



Packing 20 MERC. ALUM.* 18705-MAL NEP. STEEL 18705-ANL RUBY RED 18705-RRL JAIPUR C. 18705-CJL



Packing 20 WHITE* 18705 BEIGE 18705-A ODYSSEY G. 18705-OD CHOCOLATE* 18705-CH



Packing 20 MERC. ALUM.* 18705-MA NEP. STEEL 18705-AN RUBY RED 18705-RR JAIPUR C. 18705-CJ

Mega / Iris plus*



Packing 2 FUSION ALUM. 22705-AFL PRUSS. ALUM. 22705-APL MALT GOLD 22705-DML PEARL WHITE 22705-BPL



Packing 2 MISTY BRON. 22705-BNL SAMOA B. 22705-MSL SATIN WHITE 22705-BSL AN. COSSO* 22705-ACL

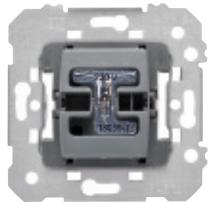


Packing 2 FUSION ALUM. 22705-AF PRUSS. ALUM. 22705-AP MALT GOLD 22705-DM PEARL WHITE 22705-BP



Packing 2 MISTY BRON. 22705-BN SAMOA B. 22705-MS SATIN WHITE 22705-BS AN. COSSO* 22705-AC

Switches



One-way switch with control light 18605
Two-way switch with control light 18606
Two-way switch with indicator light 18506-L

16 A 250 V~

Packing 10

Neon lamp incorporated in reference
18506-L

* The colors of the Iris plus frames match the colors
marked with an asterisk

Iris / Iris plus*



Packing 20 WHITE* 18705-L BEIGE 18705-AL ODYSSEY G. 18705-ODL CHOCOLATE* 18705-CHL

Packing 2



Packing 2 MERC. ALUM.* 18705-MAL NEP. STEEL 18705-ANL RUBY RED 18705-RRL JAIPUR C. 18705-CJL

Mega / Iris plus*



Packing 2 FUSION ALUM. 22705-AFL PRUSS. ALUM. 22705-APL MALT GOLD 22705-DML PEARL WHITE 22705-BPL

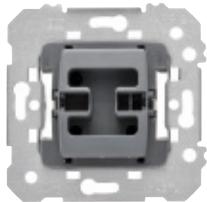


Packing 2 MISTY BRON. 22705-BNL SAMOA B. 22705-MSL SATIN WHITE 22705-BSL AN. COSSO* 22705-ACL

Iris, Iris plus and Mega

BJC

Switches



2 pole one-way switch 18508
2 pole one-way switch with control light 18608
16 A 250 V~
Packing 10
Neon lamp incorporated in reference 18608

Iris / Iris plus*

| | | | | |
|------------|----------------------------------|--------------------------------|--------------------------------|---|
| Packing 20 | WHITE* 18708-L | BEIGE 18708-AL | ODYSSEY G. 18708-ODL | CHOCOLATE* 18708-CHL Packing 2 |
| Packing 20 | MERC. ALUM.* 18708-MAL | NEP. STEEL 18708-ANL | RUBY RED 18708-RRL | JAIPUR C. 18708-CJL |

* The colors of the Iris plus frames match the colors marked with an asterisk

| | | | | |
|------------|---------------------------------|-------------------------------|-------------------------------|--|
| Packing 20 | WHITE* 18708 | BEIGE 18708-A | ODYSSEY G. 18708-OD | CHOCOLATE* 18708-CH Packing 2 |
| Packing 20 | MERC. ALUM.* 18708-MA | NEP. STEEL 18708-AN | RUBY RED 18708-RR | JAIPUR C. 18708-CJ |

Mega / Iris plus*

| | | | | |
|-----------|----------------------------------|----------------------------------|---------------------------------|---------------------------------|
| Packing 2 | FUSION ALUM. 22708-AFL | PRUSS. ALUM. 22708-APL | MALT GOLD 22708-DML | PEARL WHITE 22708-BPL |
| Packing 2 | MISTY BRON. 22708-BNL | SAMOA B. 22708-MSL | SATIN WHITE 22708-BSL | AN. COSSO* 22708-ACL |

| | | | | |
|-----------|---------------------------------|---------------------------------|--------------------------------|--------------------------------|
| Packing 2 | FUSION ALUM. 22708-AF | PRUSS. ALUM. 22708-AP | MALT GOLD 22708-DM | PEARL WHITE 22708-BP |
| Packing 2 | MISTY BRON. 22708-BN | SAMOA B. 22708-MS | SATIN WHITE 22708-BS | AN. COSSO* 22708-AC |

Switches and push-buttons



| | |
|------------------------------------|---------|
| Double one-way switch | 18509 |
| Double two-way switch | 18510 |
| 16 A 250 V~ | |
| Double push-button | 18511 |
| 10 A 250 V~ | |
| Double push-button with lamp | 18511-L |
| Double push-button normally-closed | 18513 |
| 10 A 250 V~ | |

Packing 10

Neon lamp incorporated in reference
18511-L

Iris / Iris plus*

| | | | | |
|------------|---------------------------|-------------------------|-------------------------|-------------------------|
| Packing 20 | WHITE* 18709-L | BEIGE 18709-AL | ODYSSEY G. 18709-ODL | CHOCOLATE* 18709-CHL |
| Packing 2 | MERC. ALUM.* 18709-MAL | NEP. STEEL 18709-ANL | RUBY RED 18709-RRL | JAIPUR C. 18709-CJL |

* The colors of the Iris plus frames match the colors marked with an asterisk

| | | | | |
|------------|--------------------------|------------------------|------------------------|------------------------|
| Packing 20 | WHITE* 18709 | BEIGE 18709-A | ODYSSEY G. 18709-OD | CHOCOLATE* 18709-CH |
| Packing 2 | MERC. ALUM.* 18709-MA | NEP. STEEL 18709-AN | RUBY RED 18709-RR | JAIPUR C. 18709-CJ |

Mega / Iris plus*

| | | | | |
|-----------|---------------------------|---------------------------|--------------------------|--------------------------|
| Packing 2 | FUSION ALUM. 22709-AFL | PRUSS. ALUM. 22709-APL | MALT GOLD 22709-DML | PEARL WHITE 22709-BPL |
| Packing 2 | MISTY BRON. 22709-BNL | SAMOA B. 22709-MSL | SATIN WHITE 22709-BSL | AN. COSSO* 22709-ACL |

| | | | | |
|-----------|--------------------------|--------------------------|-------------------------|-------------------------|
| Packing 2 | FUSION ALUM. 22709-AF | PRUSS. ALUM. 22709-AP | MALT GOLD 22709-DM | PEARL WHITE 22709-BP |
| Packing 2 | MISTY BRON. 22709-BN | SAMOA B. 22709-MS | SATIN WHITE 22709-BS | AN. COSSO* 22709-AC |

Iris, Iris plus and Mega

BJC

Inserts



Two way switch + Push-button 18515

16 A + 10 A 250 V~

Packing 10

* The colors of the Iris plus frames match the colors marked with an asterisk

Iris / Iris plus*

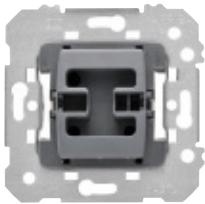
| | | | | |
|------------|---------------------------|-------------------------|-------------------------|-------------------------|
| Packing 20 | WHITE* 18715-L | BEIGE 18715-AL | ODYSSEY G. 18715-ODL | CHOCOLATE* 18715-CHL |
| Packing 2 | | | | |
| Packing 20 | MERC. ALUM.* 18715-MAL | NEP. STEEL 18715-ANL | RUBY RED 18715-RRL | JAIPUR C. 18715-CJL |
| Packing 2 | | | | |

Mega / Iris plus*

| | | | | |
|-----------|---------------------------|---------------------------|--------------------------|--------------------------|
| Packing 2 | FUSION ALUM. 22715-AFL | PRUSS. ALUM. 22715-APL | MALT GOLD 22715-DML | PEARL WHITE 22715-BPL |
| Packing 2 | | | | |
| Packing 2 | MISTY BRON. 22715-BNL | SAMOA B. 22715-MSL | SATIN WHITE 22715-BSL | AN. COSSO* 22715-ACL |
| Packing 2 | | | | |

| | | | | |
|-----------|--------------------------|--------------------------|-------------------------|-------------------------|
| Packing 2 | FUSION ALUM. 22715-AF | PRUSS. ALUM. 22715-AP | MALT GOLD 22715-DM | PEARL WHITE 22715-BP |
| Packing 2 | | | | |
| Packing 2 | MISTY BRON. 22715-BN | SAMOA B. 22715-MS | SATIN WHITE 22715-BS | AN. COSSO* 22715-AC |
| Packing 2 | | | | |

Push-buttons



Push-button, normally-open 18516

Push-button, normally-closed 18512

10 A 250 V~

Packing 10

Note:
Pictograms can be added
on request

WC

Bell
 Light

Iris / Iris plus*



Packing 20
20 18716-L
20 18717-L



BEIGE
18716-AL
18717-AL



ODYSSEY G.
18716-ODL
18717-ODL



CHOCOLATE*
18716-CHL
18717-CHL

Packing 2



Packing 20
20 18716-MAL
20 18717-MAL



NEP. STEEL
18716-ANL
18717-ANL



RUBY RED
18716-RRL
18717-RRL



JAIPUR C.
18716-CJL
18717-CJL

* The colors of the Iris plus frames match the colors marked with an asterisk

Packing 20
20 18716
20 18717



WHITE*



BEIGE



ODYSSEY G.



CHOCOLATE*

Packing 2

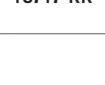
Packing 20
20 18716-MA
20 18717-MA



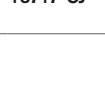
MERC. ALUM.*



NEP. STEEL



RUBY RED



JAIPUR C.

18716-AN
18717-AN

18716-RR
18717-RR

18716-CJ
18717-CJ

Mega / Iris plus*



Packing 2
2 22716-AFL
2 22717-AFL



PRUSS. ALUM.
22716-APL
22717-APL



MALT GOLD
22716-DML
22717-DML



PEARL WHITE
22716-BPL
22717-BPL



Packing 2
2 22716-BNL
2 22717-BNL



SAMOA B.
22716-MSL
22717-MSL



SATIN WHITE
22716-BSL
22717-BSL



AN. COSSO*
22716-ACL
22717-ACL



Packing 2
2 22716-AF
2 22717-AF



PRUSS. ALUM.
22716-AP
22717-AP



MALT GOLD
22716-DM
22717-DM



PEARL WHITE
22716-BP
22717-BP



Packing 2
2 22716-BN
2 22717-BN



SAMOA B.
22716-MS
22717-MS



SATIN WHITE
22716-BS
22717-BS



AN. COSSO*
22716-AC
22717-AC

Iris, Iris plus and Mega

BJC

Push-buttons

Continued...

Rocker with lighted labelling field

For indication light, add Neon indicator light
Ref. 18039-2AZ

* The colors of the Iris plus frames match the colors marked with an asterisk

Iris / Iris plus*



Packing 20 18714 18714-A 18714-OD 18714-CH
Packing 1



Mega / Iris plus*



Packing 1 22714-AF 22714-AP 22714-DM 22714-BP



Indicator lights



Blue LED indicator light

230 V~

Indicator light for single pole and 2 pole one-way switches with control light
Wide rocker

Packing 18039-1AZ = 5

18039-1AZ



Blue LED indicator light

230 V~

Indicator light for one-way switches, two-way switches, intermediate switches and push-buttons
Wide rocker

Packing 18039-2AZ = 10

18039-2AZ



Blue LED indicator light

230 V~

Indicator light for all the different kinds of inserts
Narrow rocker

Packing 18039-3AZ = 10

18039-3AZ



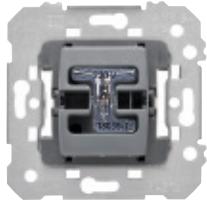
Load for indicator lights

with energy saving and fluorescent lamps

3139

Packing 1

Push-buttons



Push-button with timed switch and indicator light 18599

Power supply voltage 230V~ 50Hz

Consumption: 5VA

Loads:

- Incandescent and halogen 230V:
40 - 400W
- Halogen lamps with ferromagnetic transformer:
50 - 320W
- Halogen lamps with electronic transformer:
40 - 400W
- Motors:
36-100W
- Time adjustable from 30s to 10min
Packing 1

* The colors of the Iris plus frames match the colors marked with an asterisk

Iris / Iris plus*



Packing 20 WHITE* 18717-L BEIGE 18717-AL ODYSSEY G. 18717-ODL CHOCOLATE* 18717-CHL



Packing 20 MERC. ALUM.* 18717-MAL NEP. STEEL 18717-ANL RUBY RED 18717-RRL JAIPUR C. 18717-CJL

Mega / Iris plus*



Packing 2 FUSION ALUM. 22717-AFL PRUSS. ALUM. 22717-APL MALT GOLD 22717-DML PEARL WHITE 22717-BPL



Packing 2 MISTY BRON. 22717-BNL SAMOA B. 22717-MSL SATIN WHITE 22717-BSL AN. COSSO* 22717-ACL



Adjustable electronic timer switch 2382

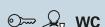
Power supply voltage 230V~ 50Hz

Consumption: 5VA

Loads:

- Incandescent and halogen 230V:
40 - 400W
- Halogen lamps with ferromagnetic transformer:
50 - 320W
- Halogen lamps with electronic transformer:
40 - 400W
- Motors:
36-100W
- Time adjustable from 30s to 10min
Packing 1

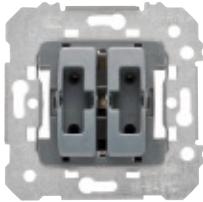
Note:
Pictograms can be added
on request



Iris, Iris plus and Mega

BJC

Inserts for blinds



Double push-button for blinds 18565

With electrical interlocking device

Double switch for blinds 18569

With electrical and mechanical interlocking device

10 A 250 V~

Packing 10

Double push-button for blinds 18511

Suitable to connect any blind control device

10 A 250 V~

Packing 10

Iris / Iris plus*



Packing 20
WHITE* 18765 BEIGE 18765-A ODYSSEY G. 18765-OD CHOCOLATE* 18765-CH



Packing 20
MERC. ALUM.* 18765-MA RUBY RED 18765-RR JAIPUR C. 18765-CJ

Mega / Iris plus*



Packing 2
FUSION ALUM. 22765-AF PRUSS. ALUM. 22765-AP MALT GOLD 22765-DM PEARL WHITE 22765-BP



Packing 2
MISTY BRON. 22765-BN SAMOA B. 22765-MS SATIN WHITE 22765-BS AN. COSSO* 22765-AC



Blinds control to be installed in

flush-mounting box 5TC1272

Blinds controller for 230 V single-phase motors

Max power: 1250 VA

Local or centralised operating

Drive time adjustable from 1 to 120 sec.

Dimensions: 47.5 x 47.5 x 20 mm

Use together with double push button 18511

Packing 1



Available with STOP marking. Check availability.

Push-buttons



Cord operated push-button 18521
Cord operated two-way switch 18598
 10 A 250 V~
 Not suitable for claws

Packing 10

* The colors of the Iris plus frames match the colors marked with an asterisk

Iris / Iris plus*

| | | | | |
|------------|--------------------------|------------------------|------------------------|------------------------|
| Packing 10 | WHITE* 18734 | BEIGE 18734-A | ODYSSEY G. 18734-OD | CHOCOLATE* 18734-CH |
| | | | | Packing 1 |
| Packing 10 | MERC. ALUM.* 18734-MA | NEP. STEEL 18734-AN | RUBY RED 18734-RR | JAIPUR C. 18734-CJ |

Mega / Iris plus*

| | | | | |
|-----------|--------------------------|--------------------------|-------------------------|-------------------------|
| Packing 1 | FUSION ALUM. 22734-AF | PRUSS. ALUM. 22734-AP | MALT GOLD 22734-DM | PEARL WHITE 22734-BP |
| | | | | |
| Packing 1 | MISTY BRON. 22734-BN | SAMOA B. 22734-MS | SATIN WHITE 22734-BS | AN. COSSO* 22734-AC |

Key operated inserts



Two-way switch with key (removable) 18566
Two-way switch with key (not removable) 18567
 5 A 250 V~
 Intensity: 5 A ($\cos \varphi 0.7 \div 1$).
 Voltage 250 V.
 Contacts: 1 Open 1 Closed.
 Terminals: silvered for welding.
 Supplied with 2 keys.

Packing 1

* The colors of the Iris plus frames match the colors marked with an asterisk

Iris / Iris plus*

| | | | | |
|------------|--------------------------|------------------------|------------------------|------------------------|
| Packing 10 | WHITE* 18763 | BEIGE 18763-A | ODYSSEY G. 18763-OD | CHOCOLATE* 18763-CH |
| | | | | Packing 1 |
| Packing 10 | MERC. ALUM.* 18763-MA | NEP. STEEL 18763-AN | RUBY RED 18763-RR | JAIPUR C. 18763-CJ |

Mega / Iris plus*

| | | | | |
|-----------|--------------------------|--------------------------|-------------------------|-------------------------|
| Packing 1 | FUSION ALUM. 22763-AF | PRUSS. ALUM. 22763-AP | MALT GOLD 22763-DM | PEARL WHITE 22763-BP |
| | | | | |
| Packing 1 | MISTY BRON. 22763-BN | SAMOA B. 22763-MS | SATIN WHITE 22763-BS | AN. COSSO* 22763-AC |

Iris, Iris plus and Mega

BJC

Key card switches



Timed key card switch
125-230 V ~ 50/60 Hz
Resistive loads 10 A
Inductive loads 8 A cos φ = 0.4
Disconnection delay 1 min
Indicator LED light
Not suitable for claws

Packing 1

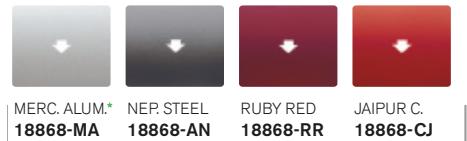
May only be mounted in frames
18200- ...1-gang frames

Iris / Iris plus*



Packing 10

Packing 1



Packing 1

* The colors of the Iris plus frames match the colors marked with an asterisk

Timed key card switch frame



Packing 10

Packing 1



Key card switch with 1 built-in microswitch and indicator light

With built-in neon lamp
250Vac
Resistive load 10A
Inductive load 1,5A

The use of a contactor for inductive loads is recommended

Microswitch for key card switch 2368

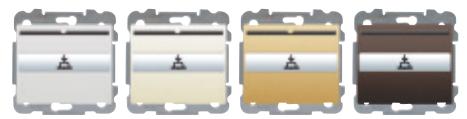
Enables to replace or add a microswitch to 22068 key card switch

Packing 10



* The colors of the Iris plus frames match the colors marked with an asterisk

Iris / Iris plus*



Packing 1



Packing 1

Mega / Iris plus*

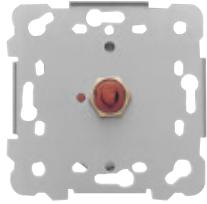


Packing 1



Packing 1

Rotary switches



Rotary switch

16 A 250 V~

Not for use with claws

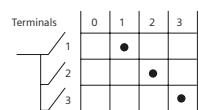
APPLICATIONS: Switching between fan speeds, fan coils...

Packing 1

4 positions, 3 circuits.

Connection by faston 6.3x0.8 mm.

SEQUENCE OF CONNECTIONS



* The colors of the Iris plus frames match the colors marked with an asterisk

18596

Iris / Iris plus*



Packing 10 **18796**



BEIGE
18796-A



ODYSSEY G.
18796-OD



CHOCOLATE*
18796-CH

Packing 1



Packing 10 **MERC. ALUM.***
18796-MA



NEP. STEEL
18796-AN



RUBY RED
18796-RR



JAIPUR C.
18796-CJ

Mega / Iris plus*



Packing 1 **FUSION ALUM.**
22796-AF



PRUSS. ALUM.
22796-AP



MALT GOLD
22796-DM



PEARL WHITE
22796-BP



Packing 1 **MISTY BRON.**
22796-BN



SAMOA B.
22796-MS



SATIN WHITE
22796-BS



AN. COSSO*
22796-AC

Iris, Iris plus and Mega

BJC

Dimmers



**Two-way dimmer
for RL loads (60 to 600 W)**

21539-X

Two-way dimmer for incandescent (R), direct halogen (R) 60-600 W and halogen 12 V low voltage with ferromagnetic transformer (L) 25-500 VA.
Fuse T 4 H 250 V
Switch on / off by pressing
Screw or claw fixing

Packing 1

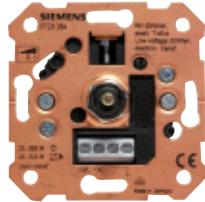


**Two-way dimmer
for RC loads (20 to 315 W)**

21540-X

Two-way dimmer for incandescent (R), direct halogen (R) 20-315 W and low voltage halogens with electronic transformer (C)
Fuse T 4 H 250 V
Switch on / off by pressing
Screw or claw fixing

Packing 1

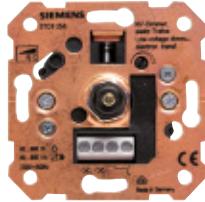


**Two-way dimmer
for RC loads (20 to 600 W)**

21541-X

Two-way dimmer for incandescent (R), direct halogen (R) 20-600 W and low voltage halogens with electronic transformer (C) 20 to 525 VA
Electronic protection against short circuits
Switch on / off by pressing
Screw or claw fixing

Packing 1



**Two-way dimmer
for RC loads (60 to 800 W)**

21542-X

Two-way dimmer for incandescent (R), direct halogen (R) 60-800 W and low voltage halogens with electronic transformer (C) 20 to -800 VA
Switch on / off by pressing
Screw or claw fixing
Electronic protection against short circuits

Packing 1



**Electronic potentiometer
for fluorescent lamps**

21543-X

1 to 10 Vdc
Potentiometer for fluorescent lamps with adjustable electronic ballast 920 VA, 50 mA (10 VDC)
Maximum control current: 50 mA. 230 V, 4 A
Fuse T 4 H 250 V
Switch on / off by pressing. Screw or claw fixing

Packing 1



**Two-way dimmer
for LED lamps 230 Vac**

21549-X

LED Lamps 6-60 W.
incandescent, direct halogen (R) 6-120 W halogen 12 V low voltage with ferromagnetic transformer (L) 25-100 VA.
Switch on / off by pressing
1.6 Fuse T H 250 V.
Screw or claw fixing

List of compatibility-tested LED lamps is available at:
www.bjces.es/documentacion

Packing 1



**Dimmer for lamps and luminaries
with DALI interface**

5TC8264

Claw fixing
Voltage 230V 50/60 Hz

Packing 1

Iris / Iris plus*



Packing 10

Packing 1



Packing 1

Mega / Iris plus*



Packing 1



Packing 1

* The colors of the Iris plus frames match the colors marked with an asterisk

Blue LED indicator light for dimmers 18039-5AZ

For Iris and Mega covers 22749 and 18749

230Vac, 1.1mA

Compatible with the following dimmers:

- 21539-X
- 21540-X
- 21541-X
- 21542-X
- 21549-X

Note: Do not use with dimmers in two-way switch mode

Packing 1

Dimmers



Universal RLC dimmer

Power supply voltage: 230V~ 50Hz.

Consumption: 3VA.

Loads:

- Incandescent and halogen lamps (230V): 15 - 400W.
- Halogen Lamps with inductive transformer: 20 - 250W.
- Halogen lamps with electronic transformer: 15 - 400W.

2385

Packing 1



Dimmer for LED lamps

Power supply voltage: 230V~ 50/60Hz.

Consumption: 2VA.

Valid for adjustable LED lamps:

- to 230V~: 4-100W
- To 12V~ with adjustable electronic transformer (1 lamp/transformer): maximum 6 transformers (50W).

2386

Packing 1



Dimmer for LED strip, monochrome (12-48 Vdc)

2387

Power supply voltage: 12 - 48V CC.

Consumption: <12mA.

Maximum Load 8A.

Minimum regulation level: 1% - 60%.

Regulation speed 0% to 100%: 3 - 10 s.



Dimmer for adjustable compact fluorescent lamps

2388

Power supply voltage: 230V~ 50Hz.

Consumption: 3VA.

Load: min.20 - Max.200W.

Packing 1

Packing 1

Load connection

| LOAD TYPE | Insert Type | 230 V halogen lamps | Low voltage halogens 12 V (R) with ferromagnetic transformer (L) | Low voltage halogens lamps with electronic transformer (C) | LED Load 230 V | LED Strips, monochrome (12-48 Vdc) | Dimmable Compact Fluorescent Lamps (CFLs) | Electronic ballast with regulation Input of 1-10V |
|----------------|----------------|---------------------|--|--|----------------|------------------------------------|---|---|
| 21539-X | Rotary | 60-600 W | 25-500 VA | NO | NO | NO | NO | NO |
| 21540-X | Rotary | 20-315 W | NO | 20-315 VA | NO | NO | NO | NO |
| 21541-X | Rotary | 20-600 W | NO | 20-525 VA | NO | NO | NO | NO |
| 21542-X | Rotary | 60-800 W | NO | 60-800 VA | NO | NO | NO | NO |
| 21543-X | Rotary | NO | NO | NO | NO | NO | NO | 920 VA 50 mA (10 Vdc) |
| 21549-X | Rotary | 6-120 W | 25-100 VA | NO | 6-60 W | NO | NO | NO |
| 2385 | By push-button | 15-400 W | 20-250 VA | 15-400 VA | NO | NO | NO | NO |
| 2386 | By push-button | NO | NO | 4-300 W | 4-100 W | NO | NO | NO |
| 2387 * | By push-button | NO | NO | NO | NO | Maximum 8 A | NO | NO |
| 2388 | By push-button | NO | NO | NO | NO | NO | 20 W - 200 W | NO |

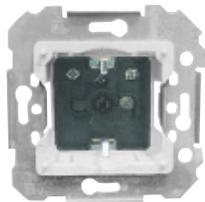
* 2387. The dimmer must be installed along with the 230Vac 12-48Vdc transformer that carries the LED strip.

A list of compatibility-tested LED lamps is available at www.bjc.es/documentation

Iris, Iris plus and Mega

BJC

Socket outlets with increased touch protection



Schuko® socket outlet
with increased touch protection 18524
Screwed terminals 16 A 250 V~

Packing 10

* The colors of the Iris plus frames match the colors marked with an asterisk

Iris / Iris plus*

| | | | | |
|------------|--------------------------|------------------------|------------------------|------------------------|
| Packing 10 | WHITE* 18724 | BEIGE 18724-A | ODYSSEY G. 18724-OD | CHOCOLATE* 18724-CH |
| Packing 10 | MERC. ALUM.* 18724-MA | NEP. STEEL 18724-AN | RUBY RED 18724-RR | JAIPUR C. 18724-CJ |

Mega / Iris plus*

| | | | | |
|-----------|--------------------------|--------------------------|-------------------------|-------------------------|
| Packing 1 | FUSION ALUM. 22724-AF | PRUSS. ALUM. 22724-AP | MALT GOLD 22724-DM | PEARL WHITE 22724-BP |
| Packing 1 | MISTY BRON. 22724-BN | SAMOA B. 22724-MS | SATIN WHITE 22724-BS | AN. COSSO* 22724-AC |

Hinged lid for Schuko® socket outlet

* The colors of the Iris plus frames match the colors marked with an asterisk

Iris / Iris plus*

| | | | | |
|------------|--------------------------|------------------------|------------------------|------------------------|
| Packing 10 | WHITE* 18813 | BEIGE 18813-A | ODYSSEY G. 18813-OD | CHOCOLATE* 18813-CH |
| Packing 10 | MERC. ALUM.* 18813-MA | NEP. STEEL 18813-AN | RUBY RED 18813-RR | JAIPUR C. 18813-CJ |

Mega / Iris plus*

| | | | | |
|-----------|--------------------------|--------------------------|-------------------------|-------------------------|
| Packing 1 | FUSION ALUM. 22813-AF | PRUSS. ALUM. 22813-AP | MALT GOLD 22813-DM | PEARL WHITE 22813-BP |
| Packing 1 | MISTY BRON. 22813-BN | SAMOA B. 22813-MS | SATIN WHITE 22813-BS | AN. COSSO* 22813-AC |

Identification for
special circuits



Packing 10
RED
18724-R

Socket outlets with increased touch protection



Erp

NEW

Schuko® 2P-T with 18524-USB
double USB charger with
increased touch protection

Schuko® socket
• 230 Vac 50Hz, 16A
• Screwless terminal

USB double charger
• 2 socket output USB Type A
• Input voltage: 100-250 VAC 50-60 Hz
• Consumption on standby: < 100mW
complies with the ErP European Directive
• Short circuit protection
• Temperature protection

Standards and certificates: VDE 0620-1 / EN
62386-1

Packing 1

* The colors of the Iris plus frames match the colors
marked with an asterisk

Iris / Iris plus*



Packing 1 18724-USB 18724-USB-OD 18724-USB-CH



Packing 1 18724-USB-MA 18724-USB-AN

Mega / Iris plus*



Packing 1 22724-USB-AF 22724-USB-AP 22724-USB-DM 22724-USB-BP



Packing 1 22724-USB-BN 22724-USB-MS 22724-USB-BS 22724-USB-AC

Schuko® socket outlet with increased touch
protection (with BJC Iris frame built-in)
16 A 250 V~

Packing 10



WHITE 18024 BEIGE 18024-A

25A socket outlets



2P+E socket outlet

25 A 250 V~ 85 x 85 x 35 mm
Accepts any 25 A 2P+E plug

250 V~ S/UNE 20315

Terminals hold cables up to a 10 mm²

The box recommended for this socket outlet is
Ref. 2373-I

Packing 5

25A Plugs



2P+E plug

25 A 250 V~

Packing 10

White
2224-B

Iris, Iris plus and Mega

BJC

Socket outlets



Schuko® socket outlet
with screw-less terminals

With claws 5UB1101-5B

Without claws 5UB1101-5KK

Screwed terminals

16 A 250 V~

Packing 10

Cover with
increased touch
protection

Iris / Iris plus*



Packing 10
WHITE* 18732 BEIGE 18732-A ODYSSEY G. 18732-OD MERC. ALUM.* 18732-MA NEP. STEEL 18732-AN

Mega / Iris plus*



Packing 1
FUSION ALUM. 22732-AF PRUSS. ALUM. 22732-AP MALT GOLD 22732-DM PEARL WHITE 22732-BP



Packing 1
MISTY BRON. 22732-BN SAMOA B. 22732-MS SATIN WHITE 22732-BS AN. COSSO* 22732-AC

Cover with indicator light and
increased touch protection (includes
indicator light for Schuko® socket
outlet 5TG7 304)

Iris / Iris plus*



Packing 1
WHITE* 18732-L BEIGE 18732-AL ODYSSEY G. 18732-ODL MERC. ALUM.* 18732-MAL NEP. STEEL 18732-ANL

Cover with indicator light and
increased touch protection (includes
indicator light for Schuko® socket
outlet 5TG7 304)

Mega / Iris plus*

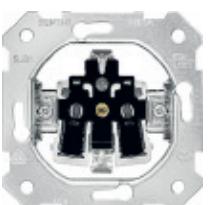


Packing 1
FUSION ALUM. 22732-AFL PRUSS. ALUM. 22732-APL MALT GOLD 22732-DML PEARL WHITE 22732-BPL



Packing 1
MISTY BRON. 22732-BNL SAMOA B. 22732-MSL SATIN WHITE 22732-BSL AN. COSSO* 22732-ACL

Socket outlets with increased touch protection



Schuko® socket outlet
with screw-less terminals

With claws 5UB1101-5B

Without claws 5UB1101-5KK

Screwed terminals

16 A 250 V~

Hinged lid with
increased touch
protection

Iris / Iris plus*



Packing 1
WHITE* 18814 BEIGE 18814-A ODYSSEY G. 18814-OD MERC. ALUM.* 18814-MA NEP. STEEL 18814-AN

* The colors of the Iris plus frames match the
colors marked with an asterisk

Hinged lid with
increased touch
protection

Mega / Iris plus*



Packing 1
FUSION ALUM. 22814-AF PRUSS. ALUM. 22814-AP MALT GOLD 22814-DM PEARL WHITE 22814-BP



Packing 1
MISTY BRON. 22814-BN SAMOA B. 22814-MS SATIN WHITE 22814-BS AN. COSSO* 22814-AC

Socket outlets (French standard)



2 pole with earth pin socket outlet
(French/Belgian standard) 18572

With increased touch protection
Screwed terminals 16 A 250 V~

Packing 10

* The colors of the Iris plus frames match the colors marked with an asterisk

Iris / Iris plus*



Packing 10 WHITE* 18772 BEIGE 18772-A ODYSSEY G. 18772-OD CHOCOLATE* 18772-CH

Packing 1

Packing 10 MERC. ALUM.* 18772-MA NEP. STEEL 18772-AN RUBY RED 18772-RR JAIPUR C. 18772-CJ

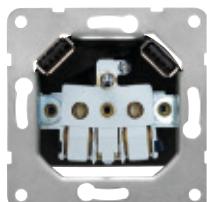
Mega / Iris plus*



Packing 1 FUSION ALUM. 22772-AF PRUSS. ALUM. 22772-AP MALT GOLD 22772-DM PEARL WHITE 22772-BP

Packing 1 MISTY BRON. 22772-BN SAMOA B. 22772-MS SATIN WHITE 22772-BS AN. COSSO* 22772-AC

French socket with double USB charger



NEW

2 pole with earth pin 5UB16572
socket outlet (French/Belgian
standard) with double USB
charger with increased touch
protection

Schuko® socket
· 230 Vac 50Hz, 16A
· Screwless terminal

ErP

USB double charger
· 2 socket output USB Type A
· Input voltage: 100-250 VAC 50-60 Hz
· Consumption on standby: < 100mW
complies with the ErP European Directive
· Short circuit protection
· Temperature protection

Standards and certificates: VDE 0620-1 / EN
62386-1

Packing 1

Check availability

* The colors of the Iris plus frames match the colors marked with an asterisk

Iris / Iris plus*



Packing 10 WHITE* 18772-USB ODYSSEY G. 18772-USB-OD CHOCOLATE* 18772-USB-CH

Packing 10 MERC. ALUM.* 18772-USB-MA NEP. STEEL 18772-USB-AN

Mega / Iris plus*



Packing 10 FUSION ALUM. 22772-USB-AF PRUSS. ALUM. 22772-USB-AP MALT GOLD 22772-USB-DM PEARL WHITE 22772-USB-BP

Packing 10 MISTY BRON. 22772-USB-BN SAMOA B. 22772-USB-MS SATIN WHITE 22772-USB-BS AN. COSSO* 22772-USB-AC

Iris, Iris plus and Mega

BJC

Other inserts



Cable output 18534

With terminal 3 x 1.5 mm²
Maximum Ø 10 mm cable
Not suitable for claws

Packing 10

Iris / Iris plus*

| | | | | |
|------------|------------------------|-------------------------|-------------------------------|-------------------------------|
| Packing 10 | WHITE* 18734 | BEIGE 18734-A | ODYSSEY G. 18734-OD | CHOCOLATE* 18734-CH |
| | | | | Packing 1 |

* The colors of the Iris plus frames match the colors marked with an asterisk

Mega / Iris plus*

| | | | | |
|-----------|----------------------------------|---------------------------------|--------------------------------|--------------------------------|
| Packing 1 | FUSION ALUM.* 22734-AF | PRUSS. ALUM. 22734-AP | MALT GOLD 22734-DM | PEARL WHITE 22734-BP |
| | | | | |
| Packing 1 | MISTY BRON. 22734-BN | SAMOA B. 22734-MS | SATIN WHITE 22734-BS | AN. COSSO* 22734-AC |



Pilot light 18530

Lamp E-10 included
3 W 230 V~

Packing 10

Not valid as a permanent beacon light if a LED light (not supplied) is not used.



Packing 10 Packing 10 Packing 10 Packing 10

Not suitable for claws
Covers for buzzer and pilot light

* The colors of the Iris plus frames match the colors marked with an asterisk

Iris / Iris plus*

| | | | | |
|------------|---------------------------------|-------------------------------|-------------------------------|-------------------------------|
| Packing 10 | WHITE* 18730 | BEIGE 18730-A | ODYSSEY G. 18730-OD | CHOCOLATE* 18730-CH |
| | | | | Packing 1 |
| Packing 10 | MERC. ALUM.* 18730-MA | NEP. STEEL 18730-AN | RUBY RED 18730-RR | JAIPUR C. 18730-CJ |

Mega / Iris plus*

| | | | | |
|-----------|---------------------------------|---------------------------------|--------------------------------|--------------------------------|
| Packing 1 | FUSION ALUM. 22730-AF | PRUSS. ALUM. 22730-AP | MALT GOLD 22730-DM | PEARL WHITE 22730-BP |
| | | | | |
| Packing 1 | MISTY BRON. 22730-BN | SAMOA B. 22730-MS | SATIN WHITE 22730-BS | AN. COSSO* 22730-AC |



E-10 incandescent lamp 18040

Spare part pilot lamp
for Ref. 18530 only
E-10 3 W 230 V~
Incandescence

Packing 10

Other inserts



Emergency pilot light 18545

It can be installed in a flush-mounting box using screws

Technical information:

230 V~ 50 Hz. Over 3 hours of autonomy.
Batteries Ni-CD 1.2 V-300 mAh. May be controlled by remote control, Ref.: MD-145
Made according EN 60598-2-22 and UNE 20062 standards

Packing 1



Buzzer

| | |
|-------|---------|
| White | 18535-B |
| Black | 18535 |
| Beige | 18535-A |

230 V~ 50 Hz

Intermittent Use

Packing 10



Buzzer with tone regulation

| | |
|-------|---------|
| White | 18536-B |
| Black | 18536 |
| Beige | 18536-A |

230 V~ 50 Hz

Intermittent Use

Packing 10



Iris / Iris plus*



Packing 10 WHITE* 18730 BEIGE 18730-A ODYSSEY G. 18730-OD CHOCOLATE* 18730-CH



Packing 10 MERC. ALUM.* 18730-MA NEP. STEEL 18730-AN RUBY RED 18730-RR JAIPUR C. 18730-CJ

Mega / Iris plus*



Packing 1 FUSION ALUM. 22730-AF PRUSS. ALUM. 22730-AP MALT GOLD 22730-DM PEARL WHITE 22730-BP



Packing 1 MISTY BRON. 22730-BN SAMOA B. 22730-MS SATIN WHITE 22730-BS AN. COSSO* 22730-AC

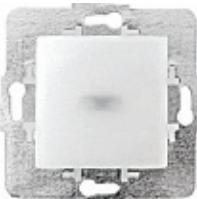


* The colors of the Iris plus frames match the colors marked with an asterisk

Iris, Iris plus and Mega

BJC

Other inserts



LED beacon light

White, 6000° K

18531

Cool light, 6000° K

18531-4

230 Vac 0,4 W

5 Lm

(Other colours available on request)

Packing 1

* The colors of the Iris plus frames match the colors marked with an asterisk

Iris / Iris plus*



Packing 10
18742

WHITE*
18742-A

BEIGE
18742-OD

ODYSSEY G.
18742-CH

Packing 1



Packing 10
18742-MA

MERC. ALUM.*
18742-AN

NEP. STEEL
18742-RR

RUBY RED
18742-CJ

Packing 1

Mega / Iris plus*



Packing 1
22742-AF

FUSION ALUM.
22742-AP

PRUSS. ALUM.
22742-DM

MALT GOLD
22742-BP

PEARL WHITE
22742-BP



Packing 1
22742-BN

MISTY BRON.
22742-MS

SAMOA B.
22742-BS

SATIN WHITE
22742-AC

AN. COSSO*
22742-AC

Emergency beacon light



Removable emergency beacon light

18584

Emergency lighting for hallways, classrooms... in the event of a power failure. The beacon light can be removed to be used as a torch (removal can be prevented by means of a screw, also supplied).

Power supply 230 V~ 50 ± 60 Hz

Battery autonomy ≈ 3 h ± 15

Battery recharge time ≈ 12 h

Packing 1

* The colors of the Iris plus frames match the colors marked with an asterisk

Iris / Iris plus*



Packing 10
18784

WHITE*
18784-A

BEIGE
18784-OD

ODYSSEY G.
18784-CH

Packing 1



Packing 10
18784-MA

MERC. ALUM.*
18784-AN

NEP. STEEL
18784-RR

RUBY RED
18784-CJ

Packing 1

Mega / Iris plus*



Packing 1
22784-AF

FUSION ALUM.
22784-AP

PRUSS. ALUM.
22784-DM

MALT GOLD
22784-BP

PEARL WHITE
22784-BP



Packing 1
22784-BN

MISTY BRON.
22784-MS

SAMOA B.
22784-BS

SATIN WHITE
22784-AC

AN. COSSO*
22784-AC

TV-FM-R/TV-SAT Socket outlets



TV-FM socket outlet

| | |
|-------------------------|------|
| Series 2-10 | 2932 |
| Final outlet | 2933 |
| Individual installation | 2934 |

(Manufacturer TELEVÉS)

Packing 10

TV-FM socket outlets are according to UNE 20523 and CEI 169-2 standards

* The colors of the Iris plus frames match the colors marked with an asterisk

Iris / Iris plus*



| | | | | |
|------------|-----------------|------------------|------------------------|------------------------|
| Packing 20 | WHITE* 18330 | BEIGE 18330-A | ODYSSEY G. 18330-OD | CHOCOLATE* 18330-CH |
|------------|-----------------|------------------|------------------------|------------------------|

Packing 2



| | | | | |
|------------|--------------------------|------------------------|----------------------|-----------------------|
| Packing 20 | MERC. ALUM.* 18330-MA | NEP. STEEL 18330-AN | RUBY RED 18330-RR | JAIPUR C. 18330-CJ |
|------------|--------------------------|------------------------|----------------------|-----------------------|

Mega / Iris plus*



| | | | | |
|-----------|--------------------------|--------------------------|-----------------------|-------------------------|
| Packing 2 | FUSION ALUM. 22330-AF | PRUSS. ALUM. 22330-AP | MALT GOLD 22330-DM | PEARL WHITE 22330-BP |
|-----------|--------------------------|--------------------------|-----------------------|-------------------------|



| | | | | |
|-----------|-------------------------|----------------------|-------------------------|------------------------|
| Packing 2 | MISTY BRON. 22330-BN | SAMOA B. 22330-MS | SATIN WHITE 22330-BS | AN. COSSO* 22330-AC |
|-----------|-------------------------|----------------------|-------------------------|------------------------|



R/TV SAT socket with 2 outlets

| | |
|-------------------------|------|
| Series 6-12 | 2921 |
| Series 2-5 | 2922 |
| Final outlet | 2923 |
| Individual installation | 2924 |

(Manufacturer TELEVÉS)

Packing 10

R/TV-SAT socket outlets are according to UNE 20523 and CEI 169-2 standards

Iris / Iris plus*



| | | | | |
|------------|-----------------|------------------|------------------------|------------------------|
| Packing 20 | WHITE* 18320 | BEIGE 18320-A | ODYSSEY G. 18320-OD | CHOCOLATE* 18320-CH |
|------------|-----------------|------------------|------------------------|------------------------|

Packing 2



| | | | | |
|------------|--------------------------|------------------------|----------------------|-----------------------|
| Packing 20 | MERC. ALUM.* 18320-MA | NEP. STEEL 18320-AN | RUBY RED 18320-RR | JAIPUR C. 18320-CJ |
|------------|--------------------------|------------------------|----------------------|-----------------------|

* The colors of the Iris plus frames match the colors marked with an asterisk

Mega / Iris plus*



| | | | | |
|-----------|--------------------------|--------------------------|-----------------------|-------------------------|
| Packing 2 | FUSION ALUM. 22320-AF | PRUSS. ALUM. 22320-AP | MALT GOLD 22320-DM | PEARL WHITE 22320-BP |
|-----------|--------------------------|--------------------------|-----------------------|-------------------------|



| | | | | |
|-----------|-------------------------|----------------------|-------------------------|------------------------|
| Packing 2 | MISTY BRON. 22320-BN | SAMOA B. 22320-MS | SATIN WHITE 22320-BS | AN. COSSO* 22320-AC |
|-----------|-------------------------|----------------------|-------------------------|------------------------|

Iris, Iris plus and Mega

BJC

TV-FM-R/TV-SAT socket outlets



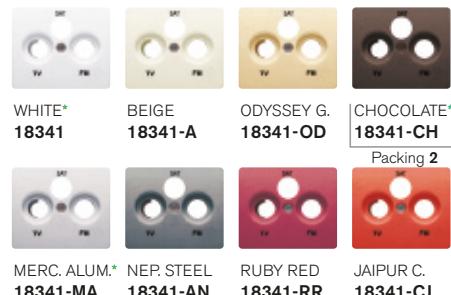
R/TV-SAT socket with 3 outlets
Individual socket installation 2918
(Manufacturer TELEVÉS)

Packing 1

R/TV-SAT sockets outlets conform to
UNE-20523 and CEI 169-2 standards

* The colors of the Iris plus frames match the colors
marked with an asterisk

Iris / Iris plus*



Packing 2 WHITE* 18341 BEIGE 18341-A ODYSSEY G. 18341-OD CHOCOLATE* 18341-CH



Packing 2 MERC. ALUM.* 18341-MA NEP. STEEL 18341-AN RUBY RED 18341-RR JAIPUR C. 18341-CJ

Mega / Iris plus*

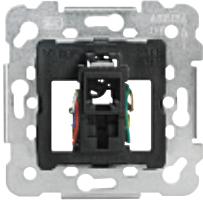


Packing 2 FUSION ALUM. PRUSS. ALUM. 22341-AF MALT GOLD 22341-AP PEARL WHITE 22341-BP



Packing 2 MISTY BRON. 22341-BN SAMOA B. 22341-MS SATIN WHITE 22341-BS AN. COSSO* 22341-AC

RJ type connectivity terminals



Adapter with RJ11 connector 18482

Screwed terminals

Packing 10

* The colors of the Iris plus frames match the colors marked with an asterisk

Iris / Iris plus*

| | | | | |
|------------|---------------------------------|-------------------------------|-------------------------------|-------------------------------|
| Packing 10 | WHITE* 18882 | BEIGE 18882-A | ODYSSEY G. 18882-OD | CHOCOLATE* 18882-CH |
| Packing 10 | MERC. ALUM.* 18882-MA | NEP. STEEL 18882-AN | RUBY RED 18882-RR | JAIPUR C. 18882-CJ |

Mega / Iris plus*

| | | | | |
|-----------|---------------------------------|---------------------------------|--------------------------------|--------------------------------|
| Packing 1 | FUSION ALUM. 22882-AF | PRUSS. ALUM. 22882-AP | MALT GOLD 22882-DM | PEARL WHITE 22882-BP |
| Packing 1 | MISTY BRON. 22882-BN | SAMOA B. 22882-MS | SATIN WHITE 22882-BS | AN. COSSO* 22882-AC |

Iris, Iris plus and Mega

BJC

RJ type connectivity terminals



Adapter with RJ11 connector 19582

Tool-less connection

Packing 10



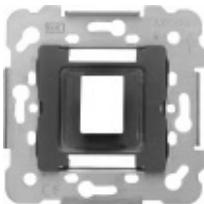
Adapter with RJ45 connector 19595
Cat 5E (ISO 8877)

Packing 10

Adapter with RJ45 connector 18586
Cat 6

Tool-less connection

Packing 10



Adapter for
1 RJ45/RJ11 connector
(AMP, ITT, etc.)

Packing 10



Keystone RJ45
connector Cat 6

Cat. 6

White

Tool-less connection

Packing 25

* The colors of the Iris plus frames match the colors marked with an asterisk

Iris / Iris plus*



Packing 10 WHITE* 19782 BEIGE 19782-A ODYSSEY G. 19782-OD CHOCOLATE* 19782-CH

Packing 2



Packing 10 MERC. ALUM.* 19782-MA NEP. STEEL 19782-AN RUBY RED 19782-RR JAIPUR C. 19782-CJ

Mega / Iris plus*



Packing 2 FUSION ALUM. PRUSS. ALUM. MALT GOLD 22782-DM PEARL WHITE 22782-BP



Packing 2 MISTY BRON. 22782-BN SAMOA B. 22782-MS SATIN WHITE 22782-BS AN. COSSO* 22782-AC

Iris / Iris plus*



Packing 10 WHITE* 19783 BEIGE 19783-A ODYSSEY G. 19783-OD CHOCOLATE* 19783-CH

Packing 2



Packing 10 MERC. ALUM.* 19783-MA NEP. STEEL 19783-AN RUBY RED 19783-RR JAIPUR C. 19783-CJ

Covers with
labelling field

Covers with
labelling field



Packing 2 FUSION ALUM. PRUSS. ALUM. MALT GOLD 22883-DM PEARL WHITE 22883-BP



Packing 2 MISTY BRON. 22883-BN SAMOA B. 22883-MS SATIN WHITE 22883-BS AN. COSSO* 22883-AC

Mega / Iris plus*

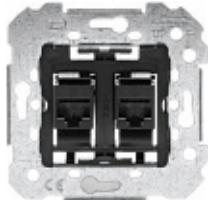


Packing 2 FUSION ALUM. PRUSS. ALUM. MALT GOLD 22883-AP 22883-DM PEARL WHITE 22883-BP



Packing 2 MISTY BRON. 22883-BN SAMOA B. 22883-MS SATIN WHITE 22883-BS AN. COSSO* 22883-AC

RJ type connectivity terminals



**Adapter with
2 RJ45 connectors Cat 6
female 8 pin**

Tool-less connection

Packing 1

18586-2



**Adapter for
2 RJ45/RJ11 connectors
female 8 pin**

Packing 10

19682-1



**Keystone RJ45
connector Cat 6**

Cat. 6

White

Tool-less connection

Packing 25

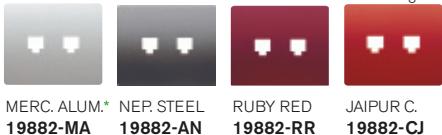
3186-B

Iris / Iris plus*



Packing 10
WHITE* 19882
BEIGE 19882-A
ODYSSEY G. 19882-OD
CHOCOLATE* 19882-CH

Packing 2



Packing 10
MERC. ALUM.* 19882-MA
NEP. STEEL 19882-AN
RUBY RED 19882-RR
JAIPUR C. 19882-CJ

Mega / Iris plus*



Packing 2
FUSION ALUM. 22783-AF
PRUSS. ALUM. 22783-AP
MALT GOLD 22783-DM
PEARL WHITE 22783-BP



Packing 2
MISTY BRON. 22783-BN
SAMOA B. 22783-MS
SATIN WHITE 22783-BS
AN. COSSO* 22783-AC

Iris / Iris plus*

* The colors of the Iris plus frames match the colors marked with an asterisk

**Covers with
labelling field**



Packing 10
WHITE* 19883
BEIGE 19883-A
ODYSSEY G. 19883-OD
CHOCOLATE* 19883-CH

Packing 2



Packing 10
MERC. ALUM.* 19883-MA
NEP. STEEL 19883-AN
RUBY RED 19883-RR
JAIPUR C. 19883-CJ

Mega / Iris plus*



Packing 2
FUSION ALUM. 22983-AF
PRUSS. ALUM. 22983-AP
MALT GOLD 22983-DM
PEARL WHITE 22983-BP

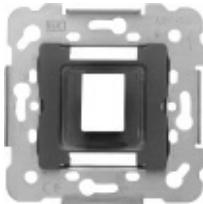


Packing 2
MISTY BRON. 22983-BN
SAMOA B. 22983-MS
SATIN WHITE 22983-BS
AN. COSSO* 22983-AC

Iris, Iris plus and Mega

BJC

SC/APC fiber optic solutions



Adapter for 1 RJ connector
standard Keystone

19582-1

Packing 10



Coupler for optical fibre
connector Type SC/APC

3191
NEW

To be used with adapter 3190 or directly
plugged in the RJ cover

Packing 20



Keystone adapter
to be used with the coupler 3191
in RJ adapters

3190
NEW

For a proper use of this adapter an increased depth
flush-mounting box is recommended.

Packing 20

Iris / Iris plus*



Packing 10 WHITE* 19782 BEIGE 19782-A ODYSSEY G. 19782-OD CHOCOLATE* 19782-CH

Packing 2



Packing 10 MERC. ALUM.* 19782-MA NEP. STEEL 19782-AN RUBY RED 19782-RR JAIPUR C. 19782-CJ

Mega / Iris plus*



Packing 2 FUSION ALUM. 22782-AF PRUSS. ALUM. 22782-AP MALT GOLD 22782-DM PEARL WHITE 22782-BP



Packing 2 MISTY BRON. 22782-BN SAMOA B. 22782-MS SATIN WHITE 22782-BS AN. COSSO* 22782-AC

Iris / Iris plus*

Covers with
labelling field



Packing 10 WHITE* 19783 BEIGE 19783-A ODYSSEY G. 19783-OD CHOCOLATE* 19783-CH

Packing 2



Packing 10 MERC. ALUM.* 19783-MA NEP. STEEL 19783-AN RUBY RED 19783-RR JAIPUR C. 19783-CJ

Mega / Iris plus*

Covers with
labelling field



Packing 2 FUSION ALUM. 22883-AF PRUSS. ALUM. 22883-AP MALT GOLD 22883-DM PEARL WHITE 22883-BP



Packing 2 MISTY BRON. 22883-BN SAMOA B. 22883-MS SATIN WHITE 22883-BS AN. COSSO* 22883-AC

* The colors of the Iris plus frames match the colors marked with an asterisk

SC/APC fiber optic solutions



Adapter for 2 RJ connectors standard Keystone

Packing 10



Coupler for optical fibre connector Type SC/APC

3191
NEW

To be used with adapter 3190 or directly plugged in the RJ cover

Packing 20

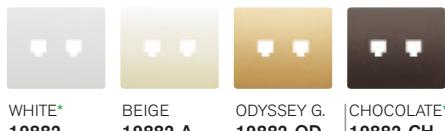


3190
NEW
to be used with the coupler 3191
in RJ adapters

For a proper use of this adapter an increased depth flush-mounting box is recommended.

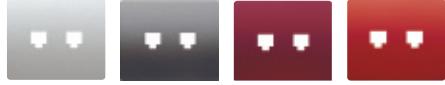
Packing 20

Iris / Iris plus*



Packing 10 WHITE* 19882 BEIGE 19882-A ODYSSEY G. 19882-OD CHOCOLATE* 19882-CH

Packing 2



Packing 10 MERC. ALUM.* 19882-MA NEP. STEEL 19882-AN RUBY RED 19882-RR JAIPUR C. 19882-CJ

Mega / Iris plus*



Packing 2 FUSION ALUM. 22783-AF PRUSS. ALUM. 22783-AP MALT GOLD 22783-DM PEARL WHITE 22783-BP



Packing 2 MISTY BRON. 22783-BN SAMOA B. 22783-MS SATIN WHITE 22783-BS AN. COSSO* 22783-AC

Iris / Iris plus*

Covers with labelling field



Packing 10 WHITE* 19883 BEIGE 19883-A ODYSSEY G. 19883-OD CHOCOLATE* 19883-CH

Packing 2



Packing 10 MERC. ALUM.* 19883-MA NEP. STEEL 19883-AN RUBY RED 19883-RR JAIPUR C. 19883-CJ

Mega / Iris plus*

Covers with labelling field



Packing 2 FUSION ALUM. 22983-AF PRUSS. ALUM. 22983-AP MALT GOLD 22983-DM PEARL WHITE 22983-BP



Packing 2 MISTY BRON. 22983-BN SAMOA B. 22983-MS SATIN WHITE 22983-BS AN. COSSO* 22983-AC

* The colors of the Iris plus frames match the colors marked with an asterisk

Iris, Iris plus and Mega

BJC

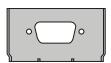
Multi-connector

Multiple adapter for computer connectors with labelling field

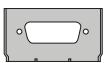
Includes 5 adapters for different connectors

* The colors of the Iris plus frames match the colors marked with an asterisk

Included adapters for



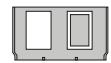
Connector
SUB-D 9 pins



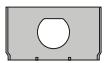
Connector
SUB-D 15 pins



Connector
Blank



Substrate
RJ45 connector



Connector
Twinaxial

Iris / Iris plus*



Packing 10 WHITE* 18049 BEIGE 18049-A ODYSSEY G. 18049-OD CHOCOLATE* 18049-CH

Packing 1



Packing 10 MERC. ALUM.* 18049-MA NEP. STEEL 18049-AN RUBY RED 18049-RR JAIPUR C. 18049-CJ

Mega / Iris plus*



Packing 1 FUSION ALUM. 22049-AF PRUSS. ALUM. 22049-AP MALT GOLD 22049-DM PEARL WHITE 22049-BP



Packing 1 MISTY BRON. 22049-BN SAMOA B. 22049-MS SATIN WHITE 22049-BS AN. COSSO* 22049-AC

Voice and Data connectors and adapters

Adapter with French phone connector

* The colors of the Iris plus frames match the colors marked with an asterisk

Iris / Iris plus*



Packing 10 WHITE* 18080 BEIGE 18080-A ODYSSEY G. 18080-OD CHOCOLATE* 18080-CH

Packing 1



Packing 10 MERC. ALUM.* 18080-MA NEP. STEEL 18080-AN RUBY RED 18080-RR JAIPUR C. 18080-CJ

Mega / Iris plus*



Packing 1 FUSION ALUM. 22080-AF PRUSS. ALUM. 22080-AP MALT GOLD 22080-DM PEARL WHITE 22080-BP



Packing 1 MISTY BRON. 22080-BN SAMOA B. 22080-MS SATIN WHITE 22080-BS AN. COSSO* 22080-AC

Potentiometer for loudspeakers



Potentiometer 3 W - 27 Ω 18560
 Potentiometer 5 W - 47 Ω 18562
 *Potentiometer 5 + 5 W - 47 Ω 18564

*A deep flush-mounting box is required

Not suitable for claws

Packing 1

* The colors of the Iris plus frames match the colors marked with an asterisk

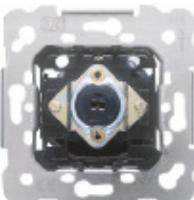
Iris / Iris plus*



Mega / Iris plus*



Loudspeaker socket outlets



DIN loudspeaker socket outlet 18563

Faston or soldered connection

Packing 10

* The colors of the Iris plus frames match the colors marked with an asterisk

Iris / Iris plus*



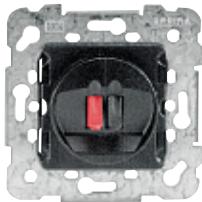
Mega / Iris plus*



Iris, Iris plus and Mega

BJC

Loudspeaker socket outlets



Loudspeaker socket outlet (mono) 18563-2

Rear screwed terminal

Packing 10



Loudspeaker socket outlet (stereo) 18563-4

Rear screwed terminal

Packing 10

* The colors of the Iris plus frames match the colors marked with an asterisk

Iris / Iris plus*



Packing 10 WHITE* 18730 BEIGE 18730-A ODYSSEY G. 18730-OD CHOCOLATE* 18730-CH

Packing 1



Packing 10 MERC. ALUM.* 18730-MA NEP. STEEL 18730-AN RUBY RED 18730-RR JAIPUR C. 18730-CJ

Mega / Iris plus*



Packing 1 FUSION ALUM. 22730-AF PRUSS. ALUM. 22730-AP MALT GOLD 22730-DM PEARL WHITE 22730-BP



Packing 1 MISTY BRON. 22730-BN SAMOA B. 22730-MS SATIN WHITE 22730-BS AN. COSSO* 22730-AC

Loudspeaker socket outlets



Mono RCA socket outlet

18575

Rear screw-less terminal

Cable: maximum 3 pairs of 0.3 mm²

Packing 1

* The colors of the Iris plus frames match the colors marked with an asterisk

Iris / Iris plus*



Packing 10 WHITE* 18882 BEIGE 18882-A ODYSSEY G. 18882-OD CHOCOLATE* 18882-CH

Packing 1



Packing 10 MERC. ALUM.* 18882-MA NEP. STEEL 18882-AN RUBY RED 18882-RR JAIPUR C. 18882-CJ

Mega / Iris plus*



Packing 1 FUSION ALUM. 22882-AF PRUSS. ALUM. 22882-AP MALT GOLD 22882-DM PEARL WHITE 22882-BP



Packing 1 MISTY BRON. 22882-BN SAMOA B. 22882-MS SATIN WHITE 22882-BS AN. COSSO* 22882-AC

Loudspeaker socket outlets



Stereo RCA socket outlet 18576

Rear screw-less terminal

Cable: maximum 3 pairs of 0.3 mm²

Packing 1

* The colors of the Iris plus frames match the colors marked with an asterisk

Iris / Iris plus*



Packing 10 WHITE* 18776 BEIGE 18776-A ODYSSEY G. 18776-OD CHOCOLATE* 18776-CH

Packing 1



Packing 10 MERC. ALUM.* 18776-MA NEP. STEEL 18776-AN RUBY RED 18776-RR JAIPUR C. 18776-CJ

Mega / Iris plus*



Packing 1 FUSION ALUM. 22776-AF PRUSS. ALUM. 22776-AP MALT GOLD 22776-DM PEARL WHITE 22776-BP



Packing 1 MISTY BRON. 22776-BN SAMOA B. 22776-MS SATIN WHITE 22776-BS AN. COSSO* 22776-AC



RCA video socket outlet 18577

Rear screw-less terminal

Cable: maximum 3 pairs of 0.3 mm²

Packing 1

* The colors of the Iris plus frames match the colors marked with an asterisk

Iris / Iris plus*



Packing 10 WHITE* 18882 BEIGE 18882-A ODYSSEY G. 18882-OD CHOCOLATE* 18882-CH

Packing 1



Packing 10 MERC. ALUM.* 18882-MA NEP. STEEL 18882-AN RUBY RED 18882-RR JAIPUR C. 18882-CJ

Mega / Iris plus*



Packing 1 FUSION ALUM. 22882-AF PRUSS. ALUM. 22882-AP MALT GOLD 22882-DM PEARL WHITE 22882-BP



Packing 1 MISTY BRON. 22882-BN SAMOA B. 22882-MS SATIN WHITE 22882-BS AN. COSSO* 22882-AC

Iris, Iris plus and Mega

BJC

Other inserts



Fuse holder **18528**

Max. fuses 16 A 250 V~ for
ceramic fuse 8.5x31.5 mm

Packing 10

* The colors of the Iris plus frames match the colors
marked with an asterisk

Iris / Iris plus*



Packing 10 WHITE* **18728** BEIGE **18728-A** ODYSSEY G. **18728-OD** CHOCOLATE* **18728-CH**

Packing 1



Packing 10 MERC. ALUM.* **18728-MA** NEP. STEEL **18728-AN** RUBY RED **18728-RR** JAIPUR C. **18728-CJ**

Mega / Iris plus*



Packing 1 FUSION ALUM. **22728-AF** PRUSS. ALUM. **22728-AP** MALT GOLD **22728-DM** PEARL WHITE **22728-BP**



Packing 1 MISTY BRON. **22728-BN** SAMOA B. **22728-MS** SATIN WHITE **22728-BS** AN. COSSO* **22728-AC**

Fuse-holder cap

Spare part for item Ref. 18528

* The colors of the Iris plus frames match the colors
marked with an asterisk

Iris / Iris plus*



Packing 10 WHITE* **18029** BEIGE **18029-A** ODYSSEY G. **18029-OD** CHOCOLATE* **18029-CH**



Packing 10 MERC. ALUM.* **18029-MA** NEP. STEEL **18029-AN** RUBY RED **18029-RR** JAIPUR C. **18029-CJ**

Mega / Iris plus*



Packing 10 FUSION ALUM. **22029-AF** PRUSS. ALUM. **22029-AP** MALT GOLD **22029-DM** PEARL WHITE **22029-BP**



Packing 10 MISTY BRON. **22029-BN** SAMOA B. **22029-MS** SATIN WHITE **22029-BS** AN. COSSO* **22029-AC**

Multimedia connectors



NEW

Double USB charger STG2025-3

- Input rated voltage: 100-250V AC
- Nominal frequency: 50-60Hz
- 2 x USB type A female
- Output rated voltage: 5 V DC
- Max. total current: 2,1A
- Consumption on standby: < 100mW
- complies with the ErP European Directive
- Short circuit protection
- Temperature protection

Standards and certificates: EN 62386-1

Packing 1

Iris / Iris plus*



Packing 1 WHITE* 18780-USB ODYSSEY G. 18780-USB-OD CHOCOLATE* 18780-USB-CH



Packing 1 MERC. ALUM.* NEP. STEEL 18780-USB-MA 18780-USB-AN

Mega / Iris plus*



Packing 1 FUSION ALUM. PRUSS. ALUM. MALT GOLD PEARL WHITE 22780-USB-AF 22780-USB-AP 22780-USB-DM 22780-USB-BP



Packing 1 MISTY BRON. SAMOA B. SATIN WHITE AN. COSSO* 22780-USB-BN 22780-USB-MS 22780-USB-BS 22780-USB-AC



Type-A HDMI connector

Screwed terminals

| | |
|-------|--------------|
| White | 18578-HDMI |
| Beige | 18578-HDMI-A |
| Grey | 18578-HDMI-G |

Packing 1



VGA connector

Maximum cable length 30 m.
(depending on the type of cables)

Screwed terminals

| | |
|-------|-------------|
| White | 18578-VGA |
| Beige | 18578-VGA-A |
| Grey | 18578-VGA-G |

Packing 1



Type-A USB connector

Compatible with USB 2.0

Screwed terminals

| | |
|-------|-------------|
| White | 18578-USB |
| Beige | 18578-USB-A |
| Grey | 18578-USB-G |

Packing 1

Iris / Iris plus*



Packing 1 WHITE* 18778 BEIGE 18778-A ODYSSEY G. 18778-OD CHOCOLATE* 18778-CH



Packing 1 MERC. ALUM.* NEP. STEEL 18778-MA 18778-AN RUBY RED 18778-RR JAIPUR C. 18778-CJ

Mega / Iris plus*



Packing 1 FUSION ALUM. PRUSS. ALUM. MALT GOLD PEARL WHITE 22778-AF 22778-AP 22778-DM 22778-BP



Packing 1 MISTY BRON. SAMOA B. SATIN WHITE AN. COSSO* 22778-BN 22778-MS 22778-BS 22778-AC

* The colors of the Iris plus frames match the colors marked with an asterisk

Iris, Iris plus and Mega

BJC

Other inserts

Blank cover

* The colors of the Iris plus frames match the colors marked with an asterisk

Iris / Iris plus*



Packing 10 WHITE* 18033 BEIGE 18033-A ODYSSEY G. 18033-OD CHOCOLATE* 18033-CH



Packing 10 MERC. ALUM.* 18033-MA NEP. STEEL 18033-AN RUBY RED 18033-RR JAIPUR C. 18033-CJ

Mega / Iris plus*



Packing 1 FUSION ALUM. 22033-AF PRUSS. ALUM. 22033-AP MALT GOLD 22033-DM PEARL WHITE 22033-BP



Packing 1 MISTY BRON. 22033-BN SAMOA B. 22033-MS SATIN WHITE 22033-BS AN. COSSO* 22033-AC

Room thermostats



Electronic thermostat for heating or cooling

18544
230 V~/1900 W cos φ = 1

230 V~/450 W cos φ = 0,6

Regulation from 5 °C a 30 °C

Hysteresis ± 1 °C

Packing 1

* The colors of the Iris plus frames match the colors marked with an asterisk

Iris / Iris plus*



Packing 1 WHITE* 18744 BEIGE 18744-A ODYSSEY G. 18744-OD CHOCOLATE* 18744-CH



Packing 1 MERC. ALUM.* 18744-MA NEP. STEEL 18744-AN RUBY RED 18744-RR JAIPUR C. 18744-CJ

Mega / Iris plus*



Packing 1 FUSION ALUM. 22744-AF PRUSS. ALUM. 22744-AP MALT GOLD 22744-DM PEARL WHITE 22744-BP



Packing 1 MISTY BRON. 22744-BN SAMOA B. 22744-MS SATIN WHITE 22744-BS AN. COSSO* 22744-AC

Room thermostats

Heating and cooling electronic room thermostat

5 A (2 A) 230 V~ regulation from 5 to 30 °C

Night-time reduction: The thermostat incorporates a second resistor which, through a timer switch, can be turned on at scheduled time achieving a temperature downsize of 5 °C

Packing 1

Iris



WHITE
18144

Heated floor thermostat

Control of floor temperature in facilities with heated floor heating. Night reduction via signal from external programmer. "Heating connected" and "reduced functions" indicator light.

On/off switch.

For installing into 60mm mounting box

Temperature indicator light: ..5 [=10...50 °C]

Power supply: 230 VAC [195..253 V] 50 Hz

Remote sensor: length. 4m [extendable to 50 m]

Room temperature 0...40 °C

Hysteresis ±1°

Packing 1



WHITE
18244

Chronothermostat



Semi-flush mounting chronothermostat for mounting box

White

2381-B

Packing 1

Contact: Changeover contact, potential-free and low voltage protection

Max. 5 A/250 V~, min. 1 mA/5 V

Accuracy: 1 second per day at 20°C

Control accuracy: ±0,2 k

Temperature range: 0°C to 50 °C, resolution 0.1 °C

Temperature adjustment range: 6°C to 30°C in 0.2 °C increments

Memory slots: 22 programmable temperature changes for Monday-Friday, Saturday/Sunday, every day or for individual days

Protection level: Conforms to EN 60730-1

Protection level: Conforms to EN 60529-1

Supplied without batteries

2 batteries 1.5V AAA - LR03

Iris, Iris plus and Mega

BJC

Movement detector



Movement detector 18555

Not suitable for claws
Detection angle 180° horizontal / 60° vertical
Timing from 4s to 10min
Power supply voltage 230 V +6 % - 10 %
Range (1.2-2.2 m mounting height), maximum
8 m for lateral movement, approx. 3 m for
frontal movement.
Twilight level of 5 to 1000 lux
Contact capacity (2-wire, triac output):
Incandescent/ Halogen 40 - 300 W Max.
Minimum load 40 W

Packing 1

Movement detector 3 wire insert 18555-3

Contact capacity (3-wire, relay output):
Resistive load 2,300 W, 10 at max, cos φ = 1
Inductive load 1.500 W, 5 to max., cos φ = 0,6
Halogen Lamps with transformer 1000 VA
Electronic ballasts. 2 x 36 W (20 max)
Compatible with LED loads

Packing 1

* The colors of the Iris plus frames match the colors marked with an asterisk

Iris / Iris plus*



Packing 10 18730 18730-A 18730-OD 18730-CH



Packing 10 18730-MA 18730-AN 18730-RR 18730-CJ

Mega / Iris plus*



Packing 1 22730-AF 22730-AP 22730-DM 22730-BP



Packing 1 22730-BN 22730-MS 22730-BS 22730-AC

Ceiling movement detectors



Ceiling detector, 360° range for flush mounting 2391

Power supply voltage: 230Vac 50Hz.
Consumption <1W.
Contact Capacity: 16A cos φ = 1
Incandescent or halogen 230V: 3,000W
Halogen lamps with electronic transformer: 3,000W
Halogen lamps with ferromagnetic transformer: 2,400W
Fluorescence: 1.300W (130µF)
Fluo-compact: 18x7W, 12x11W, 10x15W, 10x20W,
10x23W.
Detection area: 7 m, 360°.
Compatible with LED lamps
Requires neutral connection.

Packing 1



Ceiling detector, 360° range for surface mounting 2390

Power supply voltage: 230Vac 50Hz.
Consumption <1W.
Contact Capacity: 16A cos φ = 1
Incandescent or halogen 230V: 3,000W
Halogen lamps with electronic transformer: 3,000W
Halogen lamps with ferromagnetic transformer: 2,400W
Fluorescence: 1.300W (130µF)
Fluo-compact: 18x7W, 12x11W, 10x15W, 10x20W,
10x23W.
Detection area: 7 m, 360°.
Compatible with LED lamps
Requires neutral connection.

Packing 1

Sound

Adapter for sound modules (Soneco, Eis, Tez, Sonbel)

Depending on each manufacturer,
a specific fixing frame will be added

46 x 46 mm

* The colors of the Iris plus frames match the colors
marked with an asterisk

Iris / Iris plus*



Packing 10 WHITE* 18742 BEIGE 18742-A ODYSSEY G. 18742-OD CHOCOLATE* 18742-CH

Packing 1



Packing 10 MERC. ALUM.* 18742-MA NEP. STEEL 18742-AN RUBY RED 18742-RR JAIPUR C. 18742-CJ

Mega / Iris plus*



Packing 1 FUSION ALUM. 22742-AF PRUSS. ALUM. 22742-AP MALT GOLD 22742-DM PEARL WHITE 22742-BP



Packing 1 MISTY BRON. 22742-BN SAMOA B. 22742-MS SATIN WHITE 22742-BS AN. COSSO* 22742-AC

Adapter for sound modules EGI

Direct adaptation to the sound module
fixing frames

41 x 41 mm

* The colors of the Iris plus frames match the colors
marked with an asterisk

Iris / Iris plus*



Packing 10 WHITE* 18743 BEIGE 18743-A ODYSSEY G. 18743-OD CHOCOLATE* 18743-CH

Packing 1



Packing 10 MERC. ALUM.* 18743-MA NEP. STEEL 18743-AN RUBY RED 18743-RR JAIPUR C. 18743-CJ

Mega / Iris plus*



Packing 1 FUSION ALUM. 22743-AF PRUSS. ALUM. 22743-AP MALT GOLD 22743-DM PEARL WHITE 22743-BP



Packing 1 MISTY BRON. 22743-BN SAMOA B. 22743-MS SATIN WHITE 22743-BS AN. COSSO* 22743-AC

Flush-mounting boxes

**Flush-mounting box 2373-I**Thermoplastic material
Dimensions: 71x71x43 mm

Packing 640

**Protective cover 2374-I**Allows you to locate the box
after plastering

Packing 1000

**Claws for metal frames**Bag with 50 claws and 50
screws

To mount 25 frames

**Mounting box 2377**1 element for
plasterboard wall**NEW**

Check availability

**Mounting box 2378**2 elements for
plasterboard wall**NEW**

Check availability

**Hole saw hardened teeth shank for plasterboard wall****NEW**diam. 68mm
depth 40mm

Packing 1

Note: Check the price list published on our website, www.bjc.es, for availability of inserts with claws that are identified with -X after the reference.
To achieve the designed installation results, the use of these boxes and the hole saw hardened teeth shank is recommended.

Iris Frames



| WHITE | Packing |
|----------------|---------|
| □ 18001 | 10 |
| □□ 18002 | 10 |
| □□□ 18003 | 5 |
| □□□□ 18004 | 5 |
| □□□□□ 18005 | 1 |
| □□□□□□ 18102 | 10 |
| □□□□□□□ 18103 | 5 |
| □□□□□□□□ 18104 | 5 |



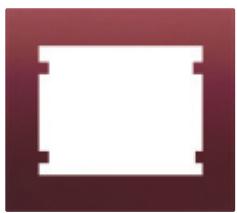
| BEIGE | Packing |
|------------------|---------|
| □ 18001-A | 10 |
| □□ 18002-A | 10 |
| □□□ 18003-A | 5 |
| □□□□ 18004-A | 5 |
| □□□□□ 18005-A | 1 |
| □□□□□□ 18102-A | 10 |
| □□□□□□□ 18103-A | 5 |
| □□□□□□□□ 18104-A | 5 |



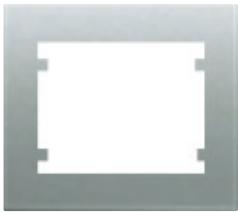
| ODISSEY GOLD | Packing |
|-------------------|---------|
| □ 18001-OD | 10 |
| □□ 18002-OD | 10 |
| □□□ 18003-OD | 5 |
| □□□□ 18004-OD | 5 |
| □□□□□ 18005-OD | 1 |
| □□□□□□ 18102-OD | 10 |
| □□□□□□□ 18103-OD | 5 |
| □□□□□□□□ 18104-OD | 5 |



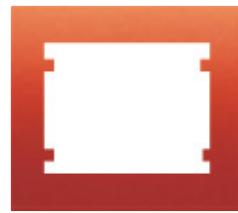
| NEPTUNE STEEL | Packing |
|-------------------|---------|
| □ 18001-AN | 10 |
| □□ 18002-AN | 10 |
| □□□ 18003-AN | 5 |
| □□□□ 18004-AN | 5 |
| □□□□□ 18005-AN | 1 |
| □□□□□□ 18102-AN | 10 |
| □□□□□□□ 18103-AN | 5 |
| □□□□□□□□ 18104-AN | 5 |



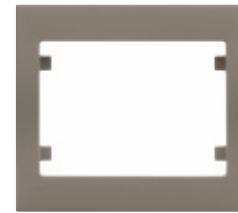
| RUBY RED | Packing |
|-------------------|---------|
| □ 18001-RR | 10 |
| □□ 18002-RR | 10 |
| □□□ 18003-RR | 5 |
| □□□□ 18004-RR | 5 |
| □□□□□ 18005-RR | 1 |
| □□□□□□ 18102-RR | 10 |
| □□□□□□□ 18103-RR | 5 |
| □□□□□□□□ 18104-RR | 5 |



| MERCURY ALUMINIUM | Packing |
|-------------------|---------|
| □ 18001-MA | 10 |
| □□ 18002-MA | 10 |
| □□□ 18003-MA | 5 |
| □□□□ 18004-MA | 5 |
| □□□□□ 18005-MA | 1 |
| □□□□□□ 18102-MA | 10 |
| □□□□□□□ 18103-MA | 5 |
| □□□□□□□□ 18104-MA | 5 |



| JAIPUR COPPER | Packing |
|-------------------|---------|
| □ 18001-CJ | 10 |
| □□ 18002-CJ | 10 |
| □□□ 18003-CJ | 5 |
| □□□□ 18004-CJ | 5 |
| □□□□□ 18005-CJ | 1 |
| □□□□□□ 18102-CJ | 10 |
| □□□□□□□ 18103-CJ | 5 |
| □□□□□□□□ 18104-CJ | 5 |



| CEMENT BEIGE | Packing |
|-------------------|---------|
| □ 18001-BC | 1 |
| □□ 18002-BC | 1 |
| □□□ 18003-BC | 1 |
| □□□□ 18004-BC | 1 |
| □□□□□ 18005-BC | 1 |
| □□□□□□ 18102-BC | 1 |
| □□□□□□□ 18103-BC | 1 |
| □□□□□□□□ 18104-BC | 1 |



| CHOCOLATE | Packing |
|-------------------|---------|
| □ 18001-CH | 1 |
| □□ 18002-CH | 1 |
| □□□ 18003-CH | 1 |
| □□□□ 18004-CH | 1 |
| □□□□□ 18005-CH | 1 |
| □□□□□□ 18102-CH | 1 |
| □□□□□□□ 18103-CH | 1 |
| □□□□□□□□ 18104-CH | 1 |

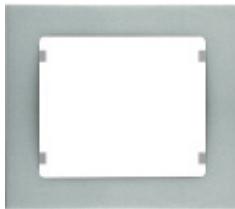
MEASUREMENTS

| | |
|----------|-------------|
| □ | 85 x 84 mm |
| □□ | 85 x 155 mm |
| □□□ | 85 x 226 mm |
| □□□□ | 85 x 298 mm |
| □□□□□ | 85 x 370 mm |
| □□□□□□ | 156 x 84 mm |
| □□□□□□□ | 228 x 84 mm |
| □□□□□□□□ | 299 x 84 mm |

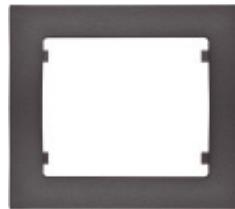
Iris plus Frames



| NEW | WHITE | Packing |
|-------------------------------------|-------|---------|
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| <input type="checkbox"/> | 18012 | 10 |
| <input type="checkbox"/> | 18013 | 5 |
| <input type="checkbox"/> | 18014 | 5 |
| <input checked="" type="checkbox"/> | 18112 | 10 |
| <input checked="" type="checkbox"/> | 18113 | 5 |



| NEW | MERCURY ALUMINIUM | Packing |
|-------------------------------------|-------------------|---------|
| <input type="checkbox"/> | 18011-MA | 10 |
| <input type="checkbox"/> | 18012-MA | 10 |
| <input type="checkbox"/> | 18013-MA | 5 |
| <input type="checkbox"/> | 18014-MA | 5 |
| <input checked="" type="checkbox"/> | 18112-MA | 10 |
| <input checked="" type="checkbox"/> | 18113-MA | 5 |



| NEW | ANTHRACITE COSSO | Packing |
|-------------------------------------|------------------|---------|
| <input type="checkbox"/> | 18011-AC | 1 |
| <input type="checkbox"/> | 18012-AC | 1 |
| <input type="checkbox"/> | 18013-AC | 1 |
| <input type="checkbox"/> | 18014-AC | 1 |
| <input checked="" type="checkbox"/> | 18112-AC | 1 |
| <input checked="" type="checkbox"/> | 18113-AC | 1 |



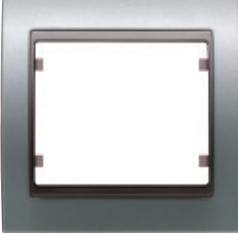
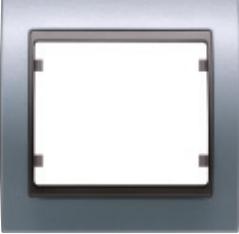
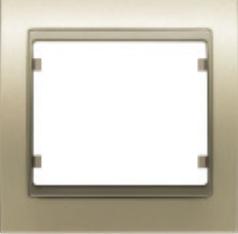
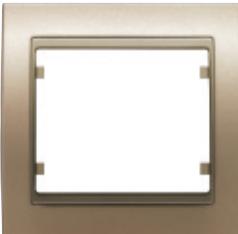
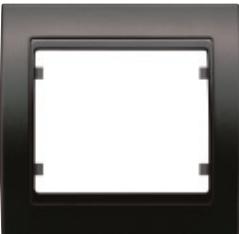
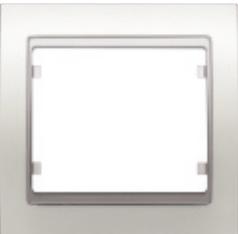
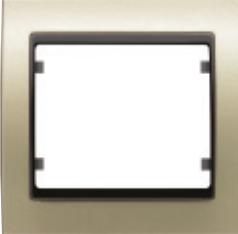
| NEW | CHOCOLATE | Packing |
|-------------------------------------|-----------|---------|
| <input type="checkbox"/> | 18011-CH | 1 |
| <input type="checkbox"/> | 18012-CH | 1 |
| <input type="checkbox"/> | 18013-CH | 1 |
| <input type="checkbox"/> | 18014-CH | 1 |
| <input checked="" type="checkbox"/> | 18112-CH | 1 |
| <input checked="" type="checkbox"/> | 18113-CH | 1 |

For a correct installation of Iris plus frames on plasterboard walls, it is necessary to use the hole saw hardened teeth shank 2158000 (or equivalent) for a right flush installation in the wall.

MEASUREMENTS

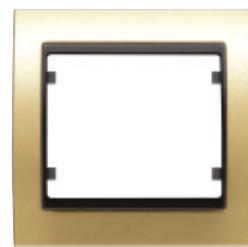
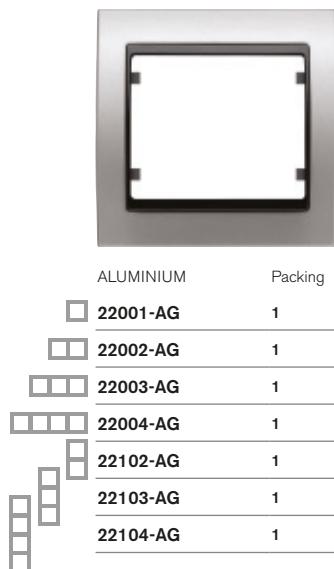
| | |
|--|-------------|
| | 93 x 82 mm |
| | 164 x 82 mm |
| | 236 x 82 mm |
| | 307 x 82 mm |
| | 153 x 93 mm |
| | 225 x 93 mm |

Mega Frames

| | | | |
|--|--|--|--|
|  |  |  |  |
| FUSION ALUMINIUM Packing | PRUSSIAN ALUMINIUM Packing | MALT GOLD Packing | PEARL WHITE MABE Packing |
| <input type="checkbox"/> 22001-AF 1 <input type="checkbox"/> 22002-AF 1 <input type="checkbox"/> 22003-AF 1 <input type="checkbox"/> 22004-AF 1 <input type="checkbox"/> 22102-AF 1 <input type="checkbox"/> 22103-AF 1 <input type="checkbox"/> 22104-AF 1 | <input type="checkbox"/> 22001-AP 1 <input type="checkbox"/> 22002-AP 1 <input type="checkbox"/> 22003-AP 1 <input type="checkbox"/> 22004-AP 1 <input type="checkbox"/> 22102-AP 1 <input type="checkbox"/> 22103-AP 1 <input type="checkbox"/> 22104-AP 1 | <input type="checkbox"/> 22001-DM 1 <input type="checkbox"/> 22002-DM 1 <input type="checkbox"/> 22003-DM 1 <input type="checkbox"/> 22004-DM 1 <input type="checkbox"/> 22102-DM 1 <input type="checkbox"/> 22103-DM 1 <input type="checkbox"/> 22104-DM 1 | <input type="checkbox"/> 22001-BP 1 <input type="checkbox"/> 22002-BP 1 <input type="checkbox"/> 22003-BP 1 <input type="checkbox"/> 22004-BP 1 <input type="checkbox"/> 22102-BP 1 <input type="checkbox"/> 22103-BP 1 <input type="checkbox"/> 22104-BP 1 |
|  |  |  | |
| MISTY BRONZE Packing | SAMOA BROWN Packing | SATIN WHITE Packing | |
| <input type="checkbox"/> 22001-BN 1 <input type="checkbox"/> 22002-BN 1 <input type="checkbox"/> 22003-BN 1 <input type="checkbox"/> 22004-BN 1 <input type="checkbox"/> 22102-BN 1 <input type="checkbox"/> 22103-BN 1 <input type="checkbox"/> 22104-BN 1 | <input type="checkbox"/> 22001-MS 1 <input type="checkbox"/> 22002-MS 1 <input type="checkbox"/> 22003-MS 1 <input type="checkbox"/> 22004-MS 1 <input type="checkbox"/> 22102-MS 1 <input type="checkbox"/> 22103-MS 1 <input type="checkbox"/> 22104-MS 1 | <input type="checkbox"/> 22001-BS 1 <input type="checkbox"/> 22002-BS 1 <input type="checkbox"/> 22003-BS 1 <input type="checkbox"/> 22004-BS 1 <input type="checkbox"/> 22102-BS 1 <input type="checkbox"/> 22103-BS 1 <input type="checkbox"/> 22104-BS 1 | |
|  |  |  |  |
| MALT GOLD COSSO Packing | FUSION ALUMINIUM. COSSO Packing | MISTY BRONZE COSSO Packing | MABE PEARL WHITE COSSO Packing |
| <input type="checkbox"/> 22001-DMC 1 <input type="checkbox"/> 22002-DMC 1 <input type="checkbox"/> 22003-DMC 1 <input type="checkbox"/> 22004-DMC 1 <input type="checkbox"/> 22102-DMC 1 <input type="checkbox"/> 22103-DMC 1 <input type="checkbox"/> 22104-DMC 1 | <input type="checkbox"/> 22001-AFC 1 <input type="checkbox"/> 22002-AFC 1 <input type="checkbox"/> 22003-AFC 1 <input type="checkbox"/> 22004-AFC 1 <input type="checkbox"/> 22102-AFC 1 <input type="checkbox"/> 22103-AFC 1 <input type="checkbox"/> 22104-AFC 1 | <input type="checkbox"/> 22001-BNC 1 <input type="checkbox"/> 22002-BNC 1 <input type="checkbox"/> 22003-BNC 1 <input type="checkbox"/> 22004-BNC 1 <input type="checkbox"/> 22102-BNC 1 <input type="checkbox"/> 22103-BNC 1 <input type="checkbox"/> 22104-BNC 1 | <input type="checkbox"/> 22001-BPC 1 <input type="checkbox"/> 22002-BPC 1 <input type="checkbox"/> 22003-BPC 1 <input type="checkbox"/> 22004-BPC 1 <input type="checkbox"/> 22102-BPC 1 <input type="checkbox"/> 22103-BPC 1 <input type="checkbox"/> 22104-BPC 1 |

Mega Frames

Pure metal



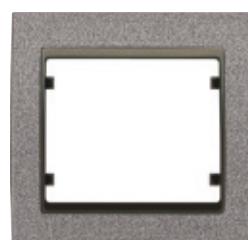
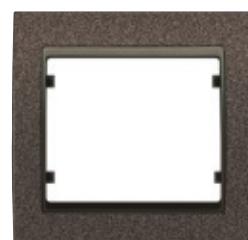
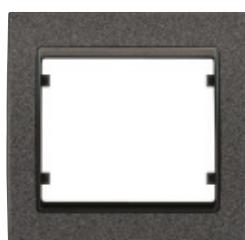
ALUMINIUM Packing

| | |
|--|---|
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| <input checked="" type="checkbox"/> 22002-AG | 1 |
| <input checked="" type="checkbox"/> 22003-AG | 1 |
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| <input checked="" type="checkbox"/> 22102-AG | 1 |
| <input checked="" type="checkbox"/> 22103-AG | 1 |
| <input checked="" type="checkbox"/> 22104-AG | 1 |

GOLD Packing

| | |
|--|---|
| <input type="checkbox"/> 22001-DG | 1 |
| <input checked="" type="checkbox"/> 22002-DG | 1 |
| <input checked="" type="checkbox"/> 22003-DG | 1 |
| <input checked="" type="checkbox"/> 22004-DG | 1 |
| <input checked="" type="checkbox"/> 22102-DG | 1 |
| <input checked="" type="checkbox"/> 22103-DG | 1 |
| <input checked="" type="checkbox"/> 22104-DG | 1 |

Textured metal



EBONY BLACK
COSSO Packing

| | |
|---|---|
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| <input checked="" type="checkbox"/> 22002-NEC | 1 |
| <input checked="" type="checkbox"/> 22003-NEC | 1 |
| <input checked="" type="checkbox"/> 22004-NEC | 1 |
| <input checked="" type="checkbox"/> 22102-NEC | 1 |
| <input checked="" type="checkbox"/> 22103-NEC | 1 |
| <input checked="" type="checkbox"/> 22104-NEC | 1 |

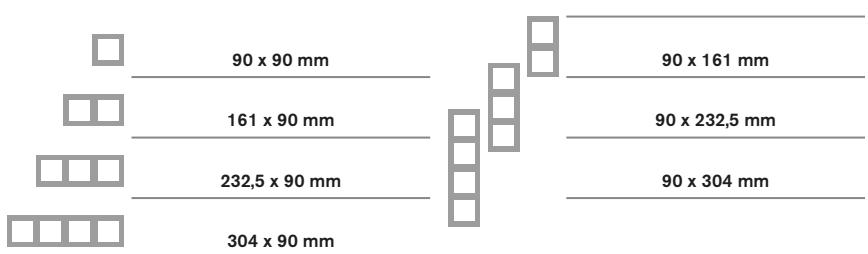
MOCHA BROWN
COSSO Packing

| | |
|---|---|
| <input type="checkbox"/> 22001-MMC | 1 |
| <input checked="" type="checkbox"/> 22002-MMC | 1 |
| <input checked="" type="checkbox"/> 22003-MMC | 1 |
| <input checked="" type="checkbox"/> 22004-MMC | 1 |
| <input checked="" type="checkbox"/> 22102-MMC | 1 |
| <input checked="" type="checkbox"/> 22103-MMC | 1 |
| <input checked="" type="checkbox"/> 22104-MMC | 1 |

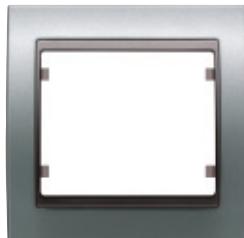
ASH GREY Packing

| | |
|---|---|
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| <input checked="" type="checkbox"/> 22004-GCC | 1 |
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| <input checked="" type="checkbox"/> 22103-GCC | 1 |
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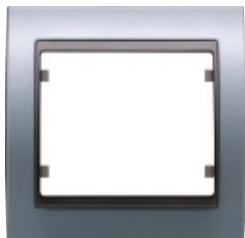
MEASUREMENTS



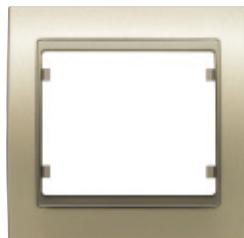
Mega Luminous Frames



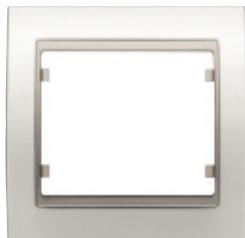
FUSION ALUMINIUM Packing
 22001-AFL 1



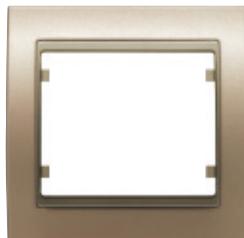
PRUSSIAN ALUMINIUM Packing
 22001-APL 1



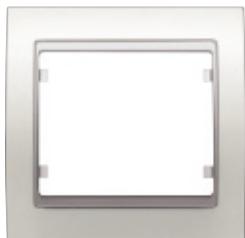
MALT GOLD Packing
 22001-DML 1



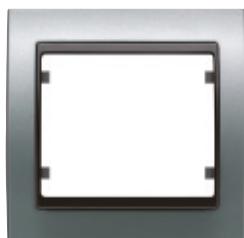
MABE PEARL WHITE Packing
 22001-BPL 1



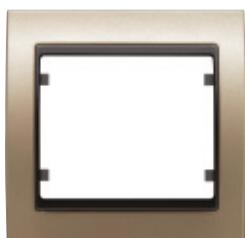
MISTY BRONZE Packing
 22001-BNL 1



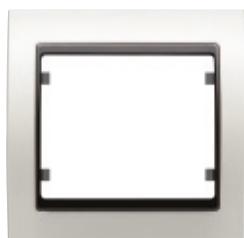
SATIN WHITE Packing
 22001-BSL 1



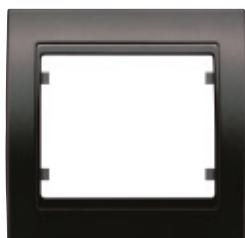
FUSION ALUMINIUM
COSSO Packing
 22001-AFCL 1



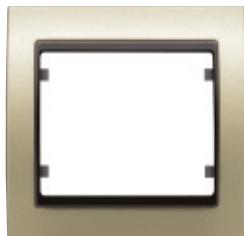
MISTY BRONZE
COSSO Packing
 22001-BNCL 1



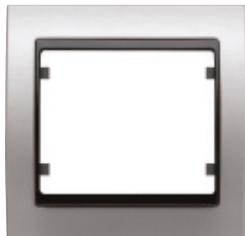
MABE PEARL WHITE
COSSO Packing
 22001-BPCL 1



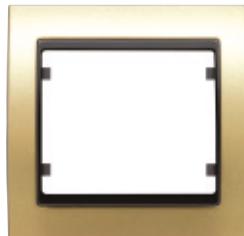
SAMOA BROWN Packing
 22001-MSL 1



MALT GOLD COSSO Packing
 22001-DMCL 1



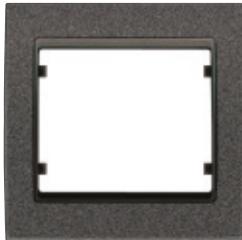
ALUMINIUM Packing
22001-AGL 1



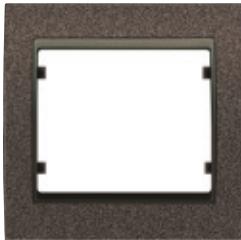
GOLD Packing
 22001-DGL 1

Please check availability. On request.

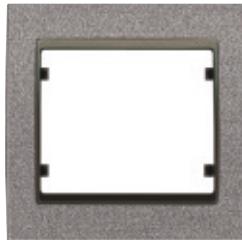
Mega Luminous Frames



EBONY BLACK
COSSO
 22001-NECL



MOCHA BROWN
COSSO
 22001-MMCL



ASH GREY
COSSO
 22001-GCCL

Please check availability. On request.



Simple frame laterally illuminated by blue LED in the shape of a fan on the wall on both sides.

230 V~ 50-60Hz 20mA

The frame is connected via cable and can be connected as the regular indicator light (by directly connecting it to the terminals of the input and output mechanism), the control or directly to phase and neutral in order for it to always be connected.

It can also be used in sockets where it is always on, as long as there is voltage, or even with a dimmer.

It cannot be used in signalling mode (2 wires) for electronic equipment with minimum load (e.g. presence detector 18555), although, in this case, it could be used if it were permanently connected with neutral connected to the box. (This item cannot be fitted with mechanisms manufactured before 2009).

MEASUREMENTS

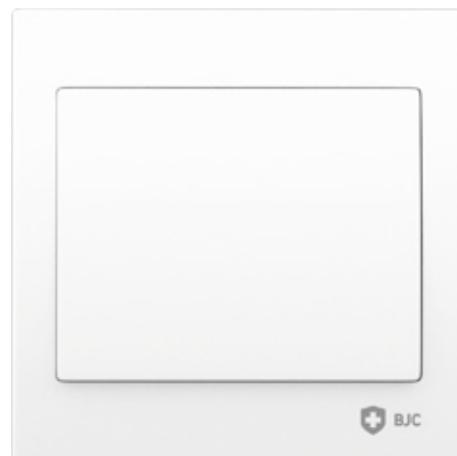


90 x 90 mm



Anti-bacterial solutions

The antibacterial finish of Iris and Iris plus impedes the survival and transmission of microorganisms, which makes it the perfect ally for places where they flourish and where transmission can be high, such as hospitals, residential homes and care centres and the common areas of offices or residents' associations.

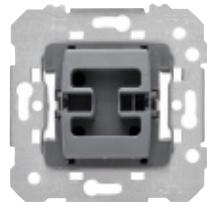


Anti-bacterial solutions

(check availability)



Switches



| | |
|---------------------|-------|
| One-way switch | 18505 |
| Two-way switch | 18506 |
| 16 A 250 V~ | |
| Intermediate switch | 18507 |
| 10 A 250 V~ | |

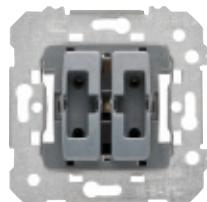
Packing 10

Anti-bacterial single rocker

NEW
Packing 1
WHITE
18705-BF



Switches



| | |
|------------------------------------|-------|
| Double one-way switch | 18509 |
| Double two-way switch | 18510 |
| 16 A 250 V~ | |
| Double push-button | 18511 |
| 10 A 250 V~ | |
| Double push-button normally-closed | 18513 |
| 10 A 250 V~ | |

Packing 10

Anti-bacterial double rocker

NEW
Packing 1
WHITE
18709-BF



Socket outlets with increased touch protection



| | |
|--|-------|
| Schuko® socket outlet with increased touch protection | 18524 |
| Screwed terminals 16 A 250 V~ | |

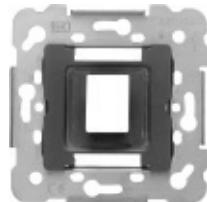
Packing 10

Anti-bacterial Schuko® cover

NEW
Packing 1
WHITE
18724-BF



Voice and Data connectors and adapters



| | |
|--|---------|
| Adapter for 1 RJ45/RJ11 connector (AMP, ITT, etc.) | 19582-1 |
| Packing 10 | |

Anti-bacterial voice and data cover

NEW
Packing 1
WHITE
19782-BF



Iris, Iris plus

Anti-bacterial frames

Iris



| NEW | WHITE | Packing |
|-------------------------------------|----------|---------|
| <input type="checkbox"/> | 18001-BF | 1 |
| <input checked="" type="checkbox"/> | 18002-BF | 1 |
| <input checked="" type="checkbox"/> | 18003-BF | 1 |
| <input checked="" type="checkbox"/> | 18004-BF | 1 |
| <input checked="" type="checkbox"/> | 18102-BF | 1 |

Iris plus



| NEW | WHITE | Packing |
|-------------------------------------|----------|---------|
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| <input checked="" type="checkbox"/> | 18012-BF | 1 |
| <input checked="" type="checkbox"/> | 18013-BF | 1 |
| <input checked="" type="checkbox"/> | 18014-BF | 1 |
| <input checked="" type="checkbox"/> | 18112-BF | 1 |

MEASUREMENTS

| | |
|-------------------------------------|-------------|
| <input type="checkbox"/> | 85 x 84 mm |
| <input checked="" type="checkbox"/> | 85 x 155 mm |
| <input checked="" type="checkbox"/> | 85 x 226 mm |
| <input checked="" type="checkbox"/> | 85 x 298 mm |
| <input checked="" type="checkbox"/> | 156 x 84 mm |

MEASUREMENTS

| | |
|-------------------------------------|-------------|
| <input type="checkbox"/> | 93 x 82 mm |
| <input checked="" type="checkbox"/> | 164 x 82 mm |
| <input checked="" type="checkbox"/> | 236 x 82 mm |
| <input checked="" type="checkbox"/> | 307 x 82 mm |
| <input checked="" type="checkbox"/> | 153 x 93 mm |

Antibacterial treatment inserted into the material of the components. It's not a superficial treatment.

BJC

Iris IP44

Iris design, now available for outdoor solutions

There are a wide range of spaces with environmental and humidity conditions that require additional protection. Gardens, terraces and garages are areas in which we carry out different activities, often associated with leisure, and we wish to have the comfort of electricity inside our homes. BJC presents the Iris IP44 series, to cater to these needs.

A flush-mounted series that combines the elegance and smooth curves of the Iris design with an IP44 degree of protection to guarantee protection against water splashed in any direction and water-tightness against liquid particles with diameters as small as 1 mm.



* Iris

* Iris IP44



13,1 mm

14 mm



85 mm



Design detail in a "V" shape of the membrane's outline.

Protection IP44 with the elegance of BJC Iris.

Its structure is fitted with a complete safety system that guarantees IP-44 protection and which, in turn, blends in perfectly with the design of the Iris series. It keeps the same depth, and conserves all the balance and elegance of the original look; so much so that it is difficult to tell the two options apart.

IP-44 PROTECTION WITH NO ADDED VOLUME

EPDM membrane protecting the entire perimeter of the frame.

- Thermoplastic elastomer with high insulating capacity.
- Widely used for sealing and insulation in the automobile and construction industries. The membrane is set within the frame of the article, forming an indivisible unit.
- Offers a high level of water tightness without affecting the design. This effect is due to the exclusive V-shaped profile which, when installed, is hidden behind the frame, for added impermeability, but above all, with no extra volume.

Polycarbonate frame.

Polycarbonate frame with EPDM membrane set in a single invisible piece.

Zamak frame.

- Material with high mechanical resistance.
- Allows tight screwing during assembly, permitting the EPDM membrane to be hidden inside the frame.
- Rustproof

Iris IP44

Switch IP44. Step-by-step safety

Iris IP44 switches offer protection in the frame, with an EPDM membrane that protects its entire perimeter and extends to the rocker through a second membrane in the intermediate piece. This structure provides the IP44 protection that allows it to comply with the safety regulations in wet premises.



Middle piece
protecting
the rocker with an
EPDM
membrane.



Polycarbonate
frame with EPDM
membrane set in a
single invisible
piece.



Insert with
Zamak frame to
withstand tight
screwing, allowing the
EPDM membrane to
be hidden within the
frame.

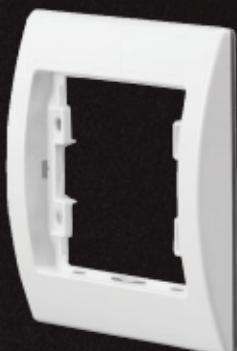
Power protection IP44. Security step-by-step

Iris IP44 socket outlets are fitted with the EPDM membrane in the frame that is characteristic of the series, as well as a hinged polycarbonate protective lid. The socket outlets and the hinged lid have a special design with an interior circuit for expelling water through two outlets in the lower part, preventing it from seeping into the insert.

Polycarbonate hinged protective lid.



Cover with water-expulsion circuit.



Polycarbonate frame with EPDM membrane set in a single invisible piece.



Insert with Zamak frame to withstand tight screwing, allowing the EPDM membrane to be hidden within the frame.

Polycarbonate hinged lid:

- Incorporates a water-expulsion circuit.
- It is specially treated to delay the effects of UV rays.
- Hinged to provide the socket outlet with the best possible protection against water.

Socket outlet cover:

- Design features a water outlet circuit.
- Extruded perimeter that prevents the entry of water into the socket outlet.
- The hinge of the cover acts as extra protection, fitting tightly with the frame and the EPDM set therein.

Water-expulsion circuit:

The socket outlet and the cover have a special design with an interior circuit for expelling water through two outlets in the lower part, preventing it from seeping into the inserts.



Detail of the design of the water circuit and its route.



Two outlets in the lower part of the socket outlet ensure that the water is expelled.

White



Two-way switch
Intermediate switch
2 pole one-way switch
16 A 250 V~
Packing 10



Two-way switch with indicator light
16 A 250 V~
Packing 10

185006-L



Double two-way switch
16 A 250 V~
Packing 1



185010

Double push-button for blinds electric interlocking device
10 A 250 V~
Packing 10

185065



Push-button, bell symbol
10 A 250 V~
Packing 10



Push-button with indicator light and bell symbol
10 A 250 V~
Packing 10

185016-L



185001



Push-button, bulb symbol
10 A 250 V~
Packing 10



Push-button with indicator light and bulb symbol
10 A 250 V~
Packing 10

185017-L



185002



Schuko® socket outlet with increased touch protection
16 A 250 V~
Packing 10



Blank cover
Packing 10

185033



RTV/SAT socket outlet, individual installation
Packing 10

185935-X

Beige



Two-way switch
Intermediate switch
2 pole one-way switch
16 A 250 V~
Packing 10



Two-way switch with indicator light
16 A 250 V~
Packing 10

185006-AL



Double two-way switch
16 A 250 V~
Packing 1



185010-A

Double push-button for blinds electric interlocking device
10 A 250 V~
Packing 10

185065-A



Push-button, bell symbol
10 A 250 V~
Packing 10



185016-A

Push-button with indicator light and bell symbol
10 A 250 V~
Packing 10

185016-AL



1-gang frame

185001-A



Push-button, bulb symbol
10 A 250 V~
Packing 10



185017-A

Push-button with indicator light and bulb symbol
10 A 250 V~
Packing 10

185017-AL



2-gang frame

185002-A



Schuko® socket outlet with increased touch protection
16 A 250 V~
Packing 10



185024-A

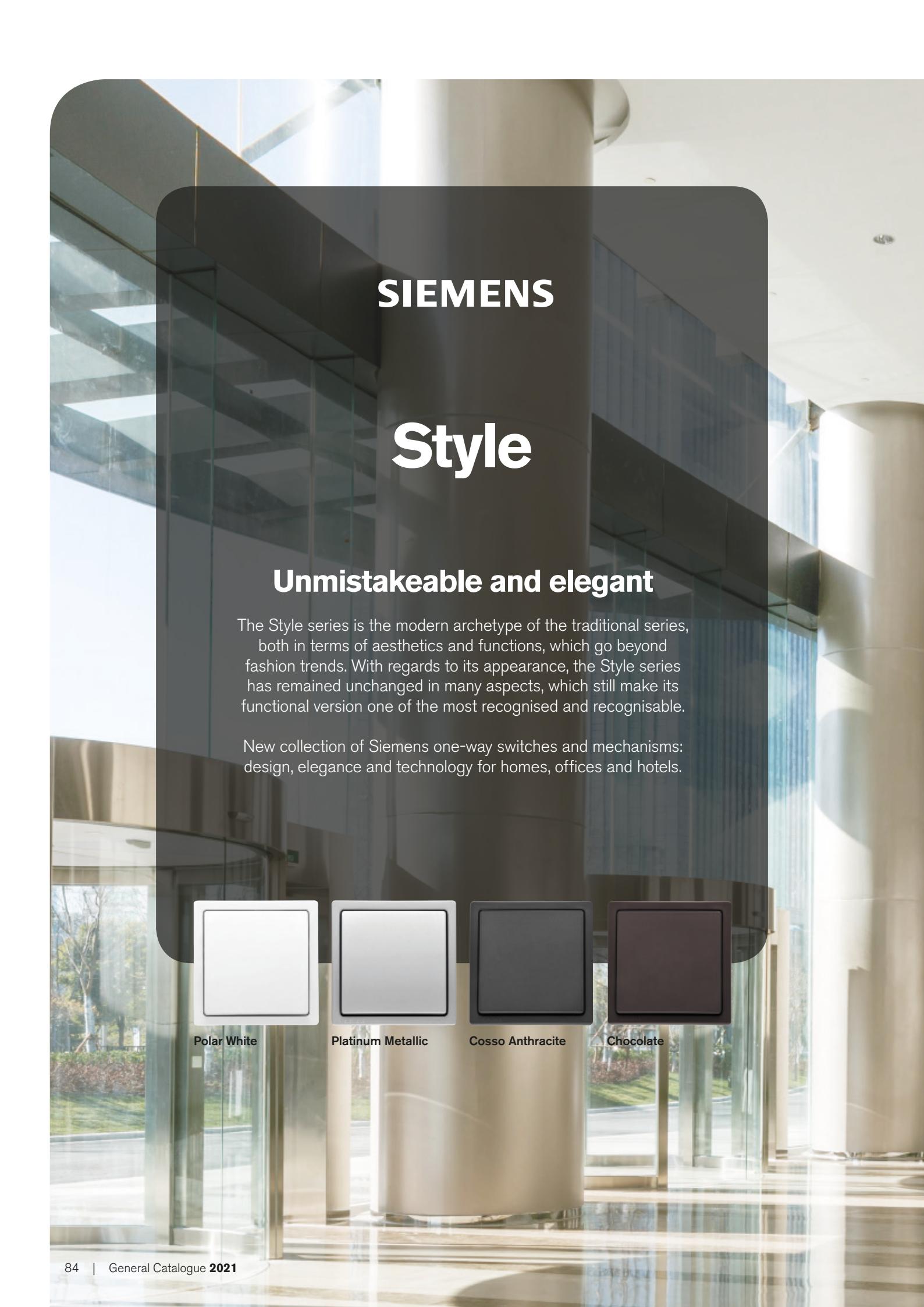
Blank cover
Packing 10

185033-A



RTV/SAT socket outlet, individual installation
Packing 10

185935-AX

The background of the advertisement features a modern architectural setting with a building featuring large glass windows and a curved, metallic facade. The lighting is bright, suggesting a sunny day.

SIEMENS

Style

Unmistakeable and elegant

The Style series is the modern archetype of the traditional series, both in terms of aesthetics and functions, which go beyond fashion trends. With regards to its appearance, the Style series has remained unchanged in many aspects, which still make its functional version one of the most recognised and recognisable.

New collection of Siemens one-way switches and mechanisms: design, elegance and technology for homes, offices and hotels.



Polar White



Platinum Metallic



Cosso Anthracite



Chocolate





Effective style

Style



Polar White



Platinum Metallic



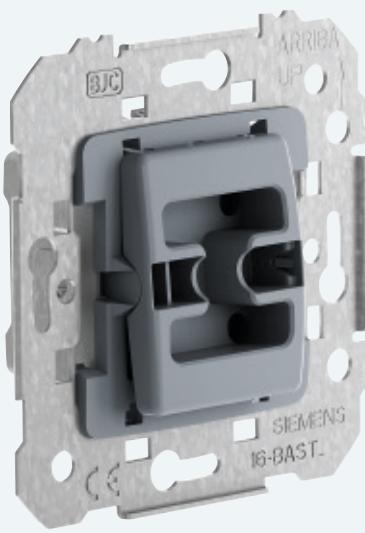
Cosso Anthracite



Chocolate

In some cases, we need a touch of style and elegance that goes beyond cliches. The singular aesthetics of the elements of the Style series can be combined into elegant solutions that can be fully integrated into the spaces of modern buildings. A very popular concept in the residential and tertiary sectors.



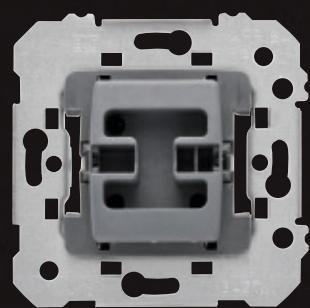


Its structure has an ergonomic design to guarantee easy, quick and comfortable installation. It features a compact mechanism to use all space inside the mounting box and facilitates cable routing. It is designed to ensure proper installation.

- One-way and two-way MEC18 switches rated at 16A are used, allowing many different applications with the same mechanism and reducing the number of items and references that must be stocked.
- Galvanised steel fixing frames with anti-corrosion treatment to ensure durable installation components.
- Fixing frames with upper and lower profiles to facilitate assembly and a rigid position of the mechanism.

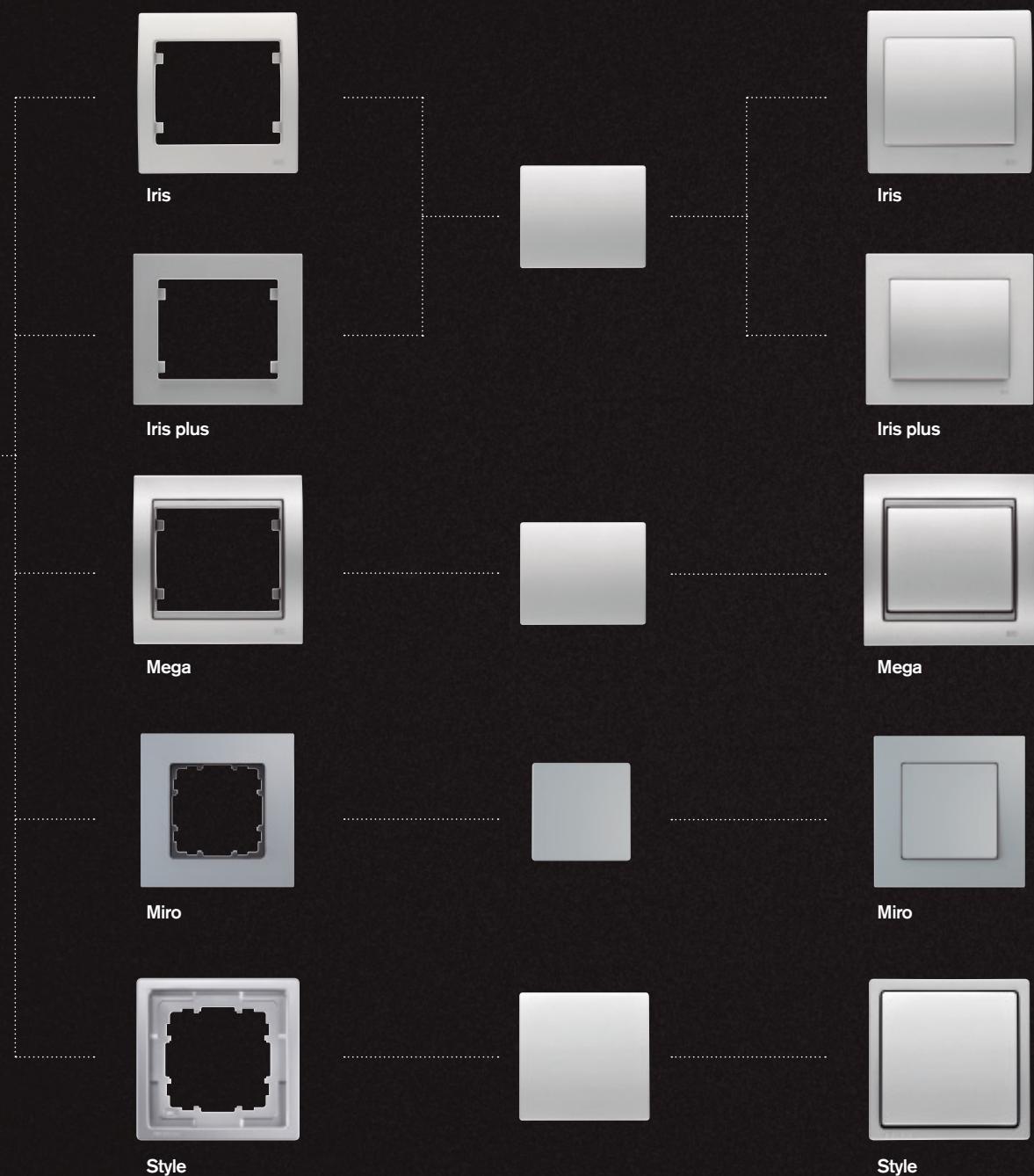
The socket outlets feature increased touch protection elements and use standard STAI connectors (open safety screw system), which only require connection and tightening. The screws close with a single operation and have an engraved floating nut which prevents the cable from slipping and guarantees perfect fixture across the whole of the contact surface. The three conductors enter through the top of the socket outlet. They are also screwed on one side of the socket outlet. The outlets, which are supplied separately from the covers, allow terminal connection and fast and safe fixture.

Certifications



MEC 18

The same mechanism for 5 different designs



Many different functions

The Style series offers a wide range of functions to cater to today's needs. Light intensity dimmers, sound controllers and blind rolling up and down mechanisms. Choose the options you need, guaranteeing total comfort and enjoy our solutions' colourful and appealing designs.



Dimmers

Dimmers are the perfect element to create an atmosphere in rooms by adjusting the lighting levels to the desired intensity. The intensity can be increased or decreased. The power and technology of the different lamps requires using specific dimmers, adapted in each case to adjust the power levels. BJC offers a wide range of dimmers, suitable for different lamps and power ratings.



Dual USB charging systems

BBC's Schuko® socket outlet with dual USB sockets and dual USB charging system offers a simple and efficient solution. It features two USB ports (type A) for simultaneously charging two terminals, maintaining the features of Schuko® outlets with dual USB charging systems. Installation is quick and easy as it is installed in a flush mounting box.



Multimedia

The multimedia connectors are the perfect solution to prevent exposed wiring in the installation and for the distribution of electronic devices in any type of installation; whether household or commercial. The HDMI, VGA, RJ45, stereo cable and other outputs can provide separate input and output sources, for efficient connections and uncluttered installations.



LED indicator

Siemens' modular LED indicators are used to indicate: stairs, waiting rooms, interiors, corridors and calls. They are available in three tones of white, green and red. The modular system allows the combination of two beacon lights or two elements, such as a buzzer and LED beacon light, indicating that there is a call; sound and visual.



Smart solutions with KNX

KNX connects a network of functions, including security, climate-control, lighting and multimedia devices. The system's centralised and smart control systems can cater to the needs of each specific case and can be programmed at any time. With a discreet design, Siemens' keyboards allow the installation to be easily and comfortably handled.

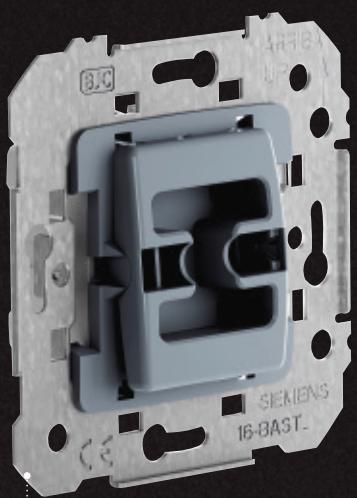


Style surface mounting box

The surface mounting box of the Style series can be used in non flush-mounted installations and be fully integrated into the aesthetic characteristics of the series. The cable glands for connections can be used for wiring and terminal strips. They are offered in polar white and platinum metallic finishes and for frames with one, two or three elements.

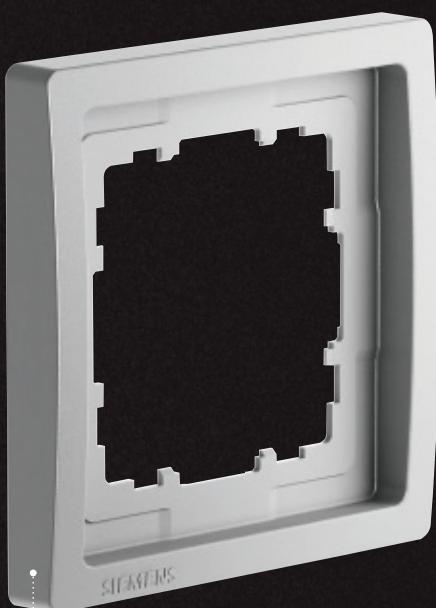
16 A in Mec switches

The switches feature a powerful 16 A device with automatic terminal connection, with an ergonomic design for comfortable, easy and safe handling.



Mechanism

Mec 18 mechanism, which can be adapted to Iris, Iris plus, Mega and Siemens products for your comfort.



Frame

Compact space between the frame and switch.
High-quality finishes.



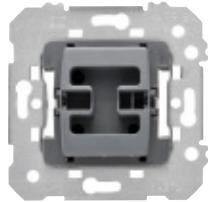
Switch

Accurate operation.
Smooth and comfortable to the touch.

Table for composing basic functions - Style

| | ● Polar White | | | ● Platinum Metallic | | | ● Anthracite Cocco | | |
|--|---------------|--------------|------------|---------------------|--------------|----------|--------------------|--------------|------------|
| Function | Mechanism | Switch/Cover | Frame | Mechanism | Switch/Cover | Frame | Mechanism | Switch/Cover | Frame |
| One-way switch | 18505 | 5TG72705WH00 | 5TG13210WH | 18505 | 5TG72705PM00 | 5TG13211 | 18505 | 5TG72705AC00 | 5TG13210AC |
| Two-way switch | 18506 | 5TG72705WH00 | 5TG13210WH | 18506 | 5TG72705PM00 | 5TG13211 | 18506 | 5TG72705AC00 | 5TG13210AC |
| Intermediate switch | 18507 | 5TG72705WH00 | 5TG13210WH | 18507 | 5TG72705PM00 | 5TG13211 | 18507 | 5TG72705AC00 | 5TG13210AC |
| Double one-way switch | 18509 | 5TG72701WH00 | 5TG13210WH | 18509 | 5TG72701PM00 | 5TG13211 | 18509 | 5TG72701AC00 | 5TG13210AC |
| Double two-way switch | 18510 | 5TG72701WH00 | 5TG13210WH | 18510 | 5TG72701PM00 | 5TG13211 | 18510 | 5TG72701AC00 | 5TG13210AC |
| Bell push-button | 18516 | 5TG72705WH10 | 5TG13210WH | 18516 | 5TG72705PM10 | 5TG13211 | 18516 | 5TG72705AC10 | 5TG13210AC |
| Bulb push-button | 18516 | 5TG72705WH20 | 5TG13210WH | 18516 | 5TG72705PM20 | 5TG13211 | 18516 | 5TG72705AC20 | 5TG13210AC |
| Dimmer | 21549-x | 5TC89120WH | 5TG13210WH | 21549-x | 5TC89120PM | 5TG13211 | 21549-x | 5TC89120AC | 5TG13210AC |
| Schuko® socket | 18524 | 5UH12724WH | 5TG13210WH | 18524 | 5UH12724PM | 5TG13211 | 18524 | 5UH12724AC | 5TG13210AC |
| Schuko® with double usb charger | 18524-USB | 5UH12724WH30 | 5TG13210WH | 18524-USB | 5UH12724PM30 | 5TG13211 | 18524-USB | 5UH12724AC30 | 5TG13210AC |
| TV/FM socket outlet | 5TG13380WH | | 5TG13210WH | 5TG1338-1 | | 5TG13211 | 5TG1338-0AC | | 5TG13210AC |
| Adapter for 1 RJ connector | 19582-1 | 5TG22782WH01 | 5TG13210WH | 19582-1 | 5TG22782PM01 | 5TG13211 | 19582-1 | 5TG22782AC01 | 5TG13210AC |
| Adapter for 2 RJ connectors | 19682-1 | 5TG22782WH02 | 5TG13210WH | 19682-1 | 5TG22782PM02 | 5TG13211 | 19682-1 | 5TG22782AC02 | 5TG13210AC |
| Blank cover | 5TG13300WH | | 5TG13210WH | 5TG1330-1 | | 5TG13211 | 5TG1330-0AC | | 5TG13210AC |
| Cable output | 5TG13350WH | | 5TG13210WH | 5TG1335-1 | | 5TG13211 | 5TG13350AC | | 5TG13210AC |
| Buzzer | 5TG98758WH | 5TG13910WH | 5TG13210WH | 5TG98758PM | 5TG1391-1 | 5TG13211 | 5TG98758PM | 5TG13910AC | 5TG13210AC |
| Key card switch | 5TG48300WH | | 5TG13210WH | 5TG48301 | | 5TG13211 | 5TG48300AC | | 5TG13210AC |

Switches



One-way switch
Two-way switch
16 A 250 V~
Intermediate switch
10 A 250 V~

Packing 10

18505*
18506*

18507*

| | | | |
|--|--|---|---|
| | | ROCKER | |
| | POLAR WHITE 5TG7270-5WH00 61705-WH 10 | PLATINUM M. 5TG7270-5PM00 61705-PM 2 | ANTHRACITE C. 5TG7270-5AC00 61705-AC 2 |
| | CHOCOLATE 5TG7270-5CH00 61705-CH 2 | | |

| | | | |
|--|---|--|--|
| | | ROCKER WITH LENS | |
| | POLAR WHITE 5TG7270-5WH01 61705-WHL 10 | PLATINUM M. 5TG7270-5PM01 61705-PML 2 | ANTHRACITE C. 5TG7270-5AC01 61705-ACL 2 |
| | CHOCOLATE 5TG7270-5CH01 61705-CHL 2 | | |



One-way switch with control light
Two-way switch with control light
Two-way switch with indicator light
16 A 250 V~

Packing 10

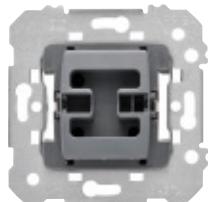
18605*

18606*

18506-L*

| | | | |
|--|---|--|--|
| | | ROCKER WITH LENS | |
| | POLAR WHITE 5TG7270-5WH01 61705-WHL 10 | PLATINUM M. 5TG7270-5PM01 61705-PML 2 | ANTHRACITE C. 5TG7270-5AC01 61705-ACL 2 |
| | CHOCOLATE 5TG7270-5CH01 61705-CHL 2 | | |

Neon lamp incorporated in reference
18506-L



2 pole one-way switch
2 pole one-way switch with control light
16 A 250 V~
Only rockers with indicator light

Packing 10

18508*

18608*

| | | | |
|--|---|---|---|
| | | ROCKER WITH I/O SYMBOLS | |
| | POLAR WHITE 5TG7270-5WH40 61708-WH 2 | PLATINUM M. 5TG7270-5PM40 61708-PM 2 | ANTHRACITE C. 5TG7270-5AC40 61708-AC 2 |
| | CHOCOLATE 5TG7270-5CH40 61708-CH 2 | | |

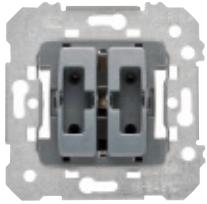
Neon lamp incorporated in reference
18608

| | | | |
|--|--|--|--|
| | | ROCKER WITH LENS | |
| | POLAR WHITE 5TG7270-5WH41 61708-WHL 2 | PLATINUM M. 5TG7270-5PM41 61708-PML 2 | ANTHRACITE C. 5TG7270-5AC41 61708-ACL 2 |
| | CHOCOLATE 5TG7270-5CH41 61708-CHL 2 | | |

* The Siemens Miro and Style series are compatible with inserts manufactured from January 2017 onwards.

Note: Equivalent ref. is a valid reference for order entering (also available on the product package labelling)

Double Switches / push-buttons



Double one-way switch

18509*

Double two-way switch

18510*

16 A 250 V~

Double push-button

18511*

10 A 250 V~

Double push-button,

normally-closed

10 A 250 V~

Packing 10



POLAR WHITE
5TG7270-1WH00
61709-WH
10



PLATINUM M.
5TG7270-1PM00
61709-PM
2



ANTHRACITE C.
5TG7270-1AC00
61709-AC
2



CHOCOLATE
5TG7270-1CH00
61709-CH
2

DOUBLE ROCKER



POLAR WHITE
5TG7270-1WH01
61709-WHL
10



PLATINUM M.
5TG7270-1PM01
61709-PML
2



ANTHRACITE C.
5TG7270-1AC01
61709-ACL
2



CHOCOLATE
5TG7270-1CH01
61709-CHL
2

DOUBLE ROCKER WITH LENS



POLAR WHITE
5TG7270-1WH01
61709-WHL
10



PLATINUM M.
5TG7270-1PM01
61709-PML
2



ANTHRACITE C.
5TG7270-1AC01
61709-ACL
2



CHOCOLATE
5TG7270-1CH01
61709-CHL
2

Double push-button

18511-L*

with lamp

10 A 250 V~

Packing 10



POLAR WHITE
5TG7270-1WH01
61709-WHL
10



PLATINUM M.
5TG7270-1PM01
61709-PML
2



ANTHRACITE C.
5TG7270-1AC01
61709-ACL
2



CHOCOLATE
5TG7270-1CH01
61709-CHL
2

Two-way switch

18515*

+ Push-button

16 A + 10 A 250 V~

Packing 10



POLAR WHITE
5TG7270-1WH10
61715-WH
2



PLATINUM M.
5TG7270-1PM10
61715-PM
2



ANTHRACITE C.
5TG7270-1AC10
61715-AC
2



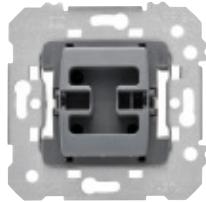
CHOCOLATE
5TG7270-1CH10
61715-CH
2

DOUBLE ROCKER FOR PUSH-BUTTON WITH BELL SYMBOL

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Note: Equivalent ref. is a valid reference for order entering (also available on the product package labelling)

Push-buttons



Push-button, normally-open
Push-button, normally-closed

10 A 250 V~

Packing 10

Note:
Pictograms can be added
on request

WC

18516*

18512*

ROCKER WITH BELL SYMBOL



POLAR WHITE
5TG7270-5WH10
61716-WH



PLATINUM M.
5TG7270-5PM10
61716-PM



ANTHRAZITE C.
5TG7270-5AC10
61716-AC



CHOCOLATE
5TG7270-5CH10
61716-CH

Equivalent ref.
Packing



POLAR WHITE
5TG7270-5WH11
61716-WHL



PLATINUM M.
5TG7270-5PM11
61716-PML



ANTHRAZITE C.
5TG7270-5AC11
61716-ACL



CHOCOLATE
5TG7270-5CH11
61716-CHL

Equivalent ref.
Packing



POLAR WHITE
5TG7270-5WH20
61717-WH



PLATINUM M.
5TG7270-5PM20
61717-PM



ANTHRAZITE C.
5TG7270-5AC20
61717-AC



CHOCOLATE
5TG7270-5CH20
61717-CH

Equivalent ref.
Packing



POLAR WHITE
5TG7270-5WH21
61717-WHL



PLATINUM M.
5TG7270-5PM21
61717-PML

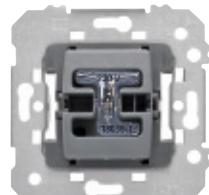


ANTHRAZITE C.
5TG7270-5AC21
61717-ACL



CHOCOLATE
5TG7270-5CH21
61717-CHL

Equivalent ref.
Packing



**Push-button with timed
switch and indicator light**

Power supply voltage: 230V~ 50Hz

Consumption: 5VA

Loads:

- Incandescent and halogen 230V: 40 - 400W
 - Halogen lamps with ferromagnetic transformer: 50 - 320W
 - Halogen lamps with electronic transformer: 40 - 400W
 - Motors: 36-100W 10 min.
- Time adjustable from 30s to 10min

Packing 1

18599*

ROCKER WITH LIGHT INDICATOR WITH LOGO LAMP



POLAR WHITE
5TG7270-5WH21
61717-WHL



PLATINUM M.
5TG7270-5PM21
61717-PML



ANTHRAZITE C.
5TG7270-5AC21
61717-ACL



CHOCOLATE
5TG7270-5CH21
61717-CHL

Equivalent ref.
Packing

* The Siemens Miro and Style series are compatible with inserts manufactured from January 2017 onwards.

Note: Equivalent ref. is a valid reference for order entering (also available on the product package labelling)

Electronic timer switch



Adjustable electronic timer switch

Power supply voltage: 230V ~ 50Hz

Consumption: 5VA

Loads:

- Incandescent and halogen 230V: 40 - 400W
 - Halogen lamps with ferromagnetic transformer: 50 - 320W
 - Halogen lamps with electronic transformer: 40 - 400W
 - Motors: 36-100W
- Time adjustable from 30s to 10 min

2382

Note:
Pictograms can be added
on request

WC

Packing 1

Key card switches

Key card switch with indicator light

Mechanical operation via insertion of cards
For cards up to 54x65 mm and 0.7-1.0 mm thick
Includes mini white LED lamp (5TG7354)



| | POLAR WHITE 5TG4830-0WH 61068-WH | PLATINUM M. 5TG4830-1 61068-PM | ANTHRACTITE C. 5TG4830-0AC 61068-AC | CHOCOLATE 5TG4830-0CH 61068-CH |
|----------------------------|--|--------------------------------------|---|--------------------------------------|
| Equivalent ref. Packing | 1 | 1 | 1 | 1 |

Indicator lights



Blue LED indicator light

230 V~
Indicator light for 2 pole one-way switches
and single pole one-way switches with control light
Wide rocker

Packing 18039-1AZ = 5



Blue LED indicator light

230 V~
Indicator lights for one-way switches, two-way switches,
intermediate switches and push-buttons.
Wide rocker

Packing 18039-2AZ = 10



Blue LED indicator light

230 V~
Indicator lights for all different kind of inserts
Narrow rocker

Packing 18039-3AZ = 10



Load for indicator lights with energy saving and fluorescent lamps

3139

Packing 1

Insert for blinds



Double push-button for blinds

18565*

Double switch for blinds

18569*

With electrical and mechanical interlocking device
10 A 250 V~

Packing 10



DOUBLE ROCKER FOR BLINDS



PLATINUM M.
5TG7276-5PM00
61765-PM
2



ANTHRACITE C.
5TG7276-5AC00
61765-AC
2



CHOCOLATE
5TG7276-5CH00
61765-CH
2

Double push-button for blinds

18511*

Suitable for connecting any blind control device
No interlocking device
10 A 250 V~

Packing 10

Equivalent ref.
Packing



POLAR WHITE
5TG7276-5WH00
61765-WH
10



PLATINUM M.
5TG7276-5PM00
61765-PM
2



ANTHRACITE C.
5TG7276-5AC00
61765-AC
2



CHOCOLATE
5TG7276-5CH00
61765-CH
2

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Blind controller insert SYS

5TC1231

For blind or awning motors with mechanical or electronic limit switches
Must be used with electronic rocker 5TC1321 (i-system) or 5TC1337 (style)

- Electrical interlock with shift time of 1 s
- Possibility of centralising blinds by combining the blind insert sys
- Voltage: 230V, 50Hz (neutral required)
- Power: max 1 1000 VA motor

Packing



POLAR WHITE
5TC1337-0WH
1



PLATINUM M.
5TC1337-0PM
1



ANTHRACITE C.
5TC1337-0AC
1



CHOCOLATE
5TC1337-0CH
1

Packing 1

Timer switch for blinds

230 V, blind motors maximum 1000W

Packing 1

TIMER SWITCH FOR BLINDS



POLAR WHITE
5TC1520-0WH

Packing 1

Use the adapter for mechanisms of 55x55mm reference 5TG1327-0WH



**Blind control to be installed
in a flush-mounting box**

5TC1272

Blinds controller for 230 V motors

Max power: 1250 VA

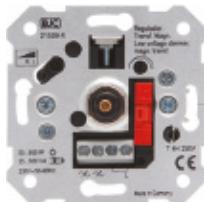
Local or centralised operating

Drive time adjustable from 1 to 120 sec.

Packing 1

Note: Equivalent ref. is a valid reference for order entering (also available on the product package labelling)

Dimmers



**Two-way dimmer
for RL loads (60 to 600 W)**

Two-way dimmer for incandescent (R), direct halogen (R) 60-600 W and halogen 12 V low voltage with ferromagnetic transformer (L) 25-500 VA. Fuse T 4 H 250 V Switch on / off by pressing Screw or claw fixing

21539-X

| COVER AND BUTTON | | | |
|--------------------|--------------------|--------------------|--------------------|
| POLAR WHITE | PLATINUM M. | ANTHRAZITE C. | CHOCOLATE |
| 5TC8912-0WH | 5TC8912-0PM | 5TC8912-0AC | 5TC8912-0CH |
| 61749-WH | 61749-PM | 61749-AC | 61749-CH |
| 1 | 1 | 1 | 1 |

Packing 1



**Two-way dimmer
for RC loads (20 to 315 W)**

Two-way dimmer for incandescent (R), direct halogen (R) 20-315 W and low voltage halogens with electronic transformer (C) Fuse T 4 H 250 V Switch on / off by pressing Screw or claw fixing

21540-X

| Polar White | Platinum M. | Anthracite C. | Chocolate |
|--------------------|--------------------|--------------------|--------------------|
| 5TC8912-0WH | 5TC8912-0PM | 5TC8912-0AC | 5TC8912-0CH |
| 61749-WH | 61749-PM | 61749-AC | 61749-CH |

Packing 1



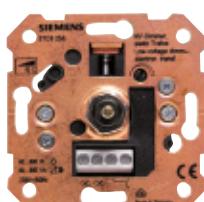
**Two-way dimmer
for RC loads (20 to 600 W)**

Two-way dimmer for incandescent (R), direct halogen (R) 20-600 W and low voltage halogens with electronic transformer (C) 20 to 525 VA Electronic protection against short circuits Switch on / off by pressing Screw or claw fixing

21541-X

| Polar White | Platinum M. | Anthracite C. | Chocolate |
|--------------------|--------------------|--------------------|--------------------|
| 5TC8912-0WH | 5TC8912-0PM | 5TC8912-0AC | 5TC8912-0CH |
| 61749-WH | 61749-PM | 61749-AC | 61749-CH |

Packing 1



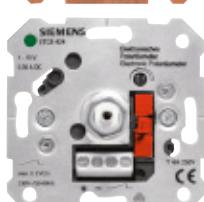
**Two-way dimmer
for RC loads (60 to 800 W)**

Two-way dimmer for incandescent (R), direct halogen (R) 60-800 W and low voltage halogens with electronic transformer (C) 20 to -800 VA Switch on / off by pressing Screw or claw fixing Electronic protection against short circuits

21542-X

| Polar White | Platinum M. | Anthracite C. | Chocolate |
|--------------------|--------------------|--------------------|--------------------|
| 5TC8912-0WH | 5TC8912-0PM | 5TC8912-0AC | 5TC8912-0CH |
| 61749-WH | 61749-PM | 61749-AC | 61749-CH |

Packing 1



**Electronic potentiometer
for fluorescent lamps**

21543-X

1 to 10 Vdc Potentiometer for fluorescent lamps with adjustable electronic ballast 920 VA, 50 mA (10 VDC) Maximum control current: 50 mA. 230 V, 4 A Fuse T 4 H 250 V Switch on / off by pressing. Screw or claw fixing

Packing 1



**Two-way dimmer
for LED lamps 230 Vac**

LED Lamps 6-60 W. incandescent, direct halogen (R) 6-120 W halogen 12 V low voltage with ferromagnetic transformer (L) 25-100 VA. Switch on / off by pressing 1.6 Fuse T H 250 V. Screw or claw fixing List of compatibility-tested LED lamps is available at: www.bjc.es/documentacion

21549-X

| Polar White | Platinum M. | Anthracite C. | Chocolate |
|--------------------|--------------------|--------------------|--------------------|
| 5TC8912-0WH | 5TC8912-0PM | 5TC8912-0AC | 5TC8912-0CH |
| 61749-WH | 61749-PM | 61749-AC | 61749-CH |

Packing 1



**Two-way dimmer
for incandescence (R) and direct halogen (R)
50 to 600W**

5TC8257

Switch on / off by pressing Screw or claw fixing Fuse T 2.5 H 250 V VDE Certification

Packing 1



**Dimmer for lamps and luminaries
with DALI interface**

5TC8264

Claw fixing Voltage 230V 50/60 Hz

Packing 1

Note: Equivalent ref. is a valid reference for order entering (also available on the product package labelling)

Dimmers



Universal RLC dimmer

Power supply voltage: 230V~ 50Hz.

Consumption: 3VA.

Loads:

- Incandescent and halogen lamps (230V): 15 - 400W.
- Halogen Lamps with inductive transformer: 20 - 250W.
- Halogen lamps with electronic transformer: 15 - 400W.

2385



Dimmer for LED lamps

Power supply voltage: 230V~ 50/60Hz.

Consumption: 2VA.

Valid for adjustable LED lamps:

- to 230V~: 4-100W
- To 12V~ with adjustable electronic transformer (1 lamp/ transformer); maximum 6 transformers (50W).

2386

Packing 1



Dimmer for LED strip, monochrome (12-48 Vdc)

2387

Power supply voltage: 12 - 48V CC.

Consumption: <12mA.

Maximum Load 8A.

Minimum regulation level: 1% - 60%.

Regulation speed 0% to 100%: 3 - 10 s.



Dimmer for adjustable compact fluorescent lamps

2388

Power supply voltage: 230V~ 50Hz.

Consumption: 3VA.

Load: min.20 - Max.200W.

Packing 1

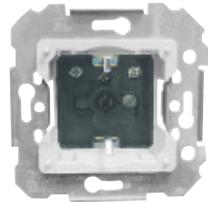
Packing 1

Load connection

| LOAD TYPE | | | | | | | | |
|----------------|----------------|---------------------|--|--|----------------|------------------------------------|---|---|
| Insert Type | | 230 V halogen lamps | Low voltage halogens 12 V (R) with ferromagnetic transformer (L) | Low voltage halogens lamps with electronic transformer (C) | LED Load 230 V | LED Strips, monochrome (12-48 Vdc) | Dimmable Compact Fluorescent Lamps (CFLs) | Electronic ballast with regulation Input of 1-10V |
| 21539-X | Rotary | 60-600 W | 25-500 VA | NO | NO | NO | NO | NO |
| 21540-X | Rotary | 20-315 W | NO | 20-315 VA | NO | NO | NO | NO |
| 21541-X | Rotary | 20-600 W | NO | 20-525 VA | NO | NO | NO | NO |
| 21542-X | Rotary | 60-800 W | NO | 60-800 VA | NO | NO | NO | NO |
| 21543-X | Rotary | NO | NO | NO | NO | NO | NO | 920 VA 50 mA (10 Vdc) |
| 21549-X | Rotary | 6-120 W | 25-100 VA | NO | 6-60 W | NO | NO | NO |
| 2385 | By push-button | 15-400 W | 20-250 VA | 15-400 VA | NO | NO | NO | NO |
| 2386 | By push-button | NO | NO | 4-300 W | 4-100 W | NO | NO | NO |
| 2387 * | By push-button | NO | NO | NO | NO | Maximum 8 A | NO | NO |
| 2388 | By push-button | NO | NO | NO | NO | NO | 20 W - 200 W | NO |

* 2387. The dimmer must be installed along with the 230Vac 12-48Vdc transformer that carries the LED strip.
A list of compatibility-tested LED lamps is available at www.bjc.es/documentation

Socket outlets with increased touch protection



**Schuko® socket outlet
with increased touch protection**

Screwed terminals
16 A 250 V~

Packing 10

18524



POLAR WHITE
5UH1272-4WH
61724-WH
10



PLATINUM M.
5UH1272-4PM
61724-PM
2



ANTHRAZITE C.
5UH1272-4AC
61724-AC
2



CHOCOLATE
5UH1272-4CH
61724-CH
2

Equivalent ref.
Packing



NEW

**Schuko® 2P-T with
double USB charger with
increased touch protection**

Schuko® socket
• 230 Vac 50Hz, 16A
• Screwless terminal
USB double charger
• 2 socket output USB Type A
• Input voltage: 100-250 VAC 50-60 Hz
• Consumption on standby: < 100mW
• complies with the ErP European Directive
• Short circuit protection
• Temperature protection

18524-USB



POLAR WHITE
5UH1272-4WH30
61724-USB-WH
1



PLATINUM M.
5UH1272-4PM30
61724-USB-PM
1



ANTHRAZITE C.
5UH1272-4AC30
61724-USB-AC
1



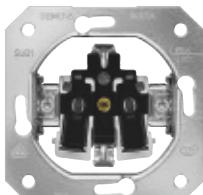
CHOCOLATE
5UH1272-4CH30
61724-USB-CH
1

Equivalent ref.
Packing

Erp

Standards and certificates: VDE 0620-1 / EN 62386-1

Packing 1



**Schuko® socket outlet with
screw-less terminals with claws** **5UB1101-5B**

**Schuko® socket outlet with
screw-less terminals without claws** **5UB1101-5KK**

For flexible or rigid 2.5mm cable

Packing 10

5UB1101-5B



POLAR WHITE
5UH1273-2WH
61732-WH
10



PLATINUM M.
5UH1273-2PM
61732-PM
2



ANTHRAZITE C.
5UH1273-2AC
61732-AC
2



CHOCOLATE
5UH1273-2CH
61732-CH
2



RED
5UH1273-2RD
61732-RD
1

Equivalent ref.
Packing

STYLE SCHUKO® SOCKET OUTLET COVER



POLAR WHITE
5UH1273-2WH01
61732-WH
1



PLATINUM M.
5UH1273-2PM01
61732-PM
1



ANTHRAZITE C.
5UH1273-2AC01
61732-AC
1



CHOCOLATE
5UH1273-2CH01
61732-CH
1



RED
5UH1273-2RD01
61732-RD
1

STYLE SCHUKO® SOCKET OUTLET COVER WITH LABELLING FIELD



POLAR WHITE
5UH1273-2WH11
61732-WH
1



PLATINUM M.
5UH1273-2PM11
61732-PM
1



ANTHRAZITE C.
5UH1273-2AC11
61732-AC
1



CHOCOLATE
5UH1273-2CH11
61732-CH
1



RED
5UH1273-2RD01
61732-RD
1

STYLE SCHUKO® SOCKET OUTLET COVER WITH LABELLING FIELD AND OPERATING INDICATOR



POLAR WHITE
5UH1273-2WH21
61732-WH
1



PLATINUM M.
5UH1273-2PM21
61732-PM
1



ANTHRAZITE C.
5UH1273-2AC21
61732-AC
1



CHOCOLATE
5UH1273-2CH21
61732-CH
1

STYLE SCHUKO® SOCKET OUTLET COVER WITH LABELLING FIELD AND OVERVOLTAGE PROTECTION MODULE (5UH1300) SUPPLIED SEPARATELY



POLAR WHITE
5UH1273-2WH21
61732-WH
1



PLATINUM M.
5UH1273-2PM21
61732-PM
1



ANTHRAZITE C.
5UH1273-2AC21
61732-AC
1



CHOCOLATE
5UH1273-2CH21
61732-CH
1

Note: Equivalent ref. is a valid reference for order entering (also available on the product package labelling)

Socket outlets with increased touch protection



Schuko® socket outlet with screw-less terminals with claws **5UB1101-5B**

Schuko® socket outlet with screw-less terminals without claws **5UB1101-5KK**

For flexible or rigid 2.5mm cable

Packing 10

Equivalent ref.
Packing

STYLE SCHUKO® SOCKET OUTLET COVER WITH HINGED LID



| POLAR WHITE 5UH1288-4WH 61814-WH 1 | PLATINUM M. 5UH1288-4PM 61814-PM 1 | ANTHRAZITE C. 5UH1288-4AC 61814-AC 1 | CHOCOLATE 5UH1288-4CH 61814-CH 1 |
|--|--|--|--|
|--|--|--|--|

STYLE SCHUKO® SOCKET OUTLET COVER WITH HINGED LID AND LABELLING FIELD



| POLAR WHITE 5UH1288-4WH01 - 1 | PLATINUM M. 5UH1288-4PM01 - 1 | ANTHRAZITE C. 5UH1288-4AC01 - 1 | CHOCOLATE 5UH1288-4CH01 - 1 |
|---|---|---|---|
|---|---|---|---|

STYLE SCHUKO® SOCKET OUTLET COVER WITH LABELLING FIELD AND OPERATING INDICATOR



Equivalent ref.
Packing

| POLAR WHITE 5UH1288-4WH11 - 1 | PLATINUM M. 5UH1288-4PM11 - 1 | ANTHRAZITE C. 5UH1288-4AC11 - 1 | CHOCOLATE 5UH1288-4CH11 - 1 |
|---|---|---|---|
|---|---|---|---|



**IP 44 sealing kit
for Schuko® socket outlets with hinged lid** **5TG4318**

Miro and Style

Packing 1



**Lamp for Schuko® socket outlet
with operating indicator**

5TG7304

Packing 1



**Spare part overvoltage protection
module for Schuko® socket outlets
with overvoltage protection** **5UH1300**

Packing 1



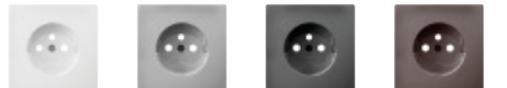
**2 pole with socket outlet earth pin
(French/Belgian standard)
with increased touch protection** **18572**

Screwed terminals 16 A 250 V~

Packing 10

Equivalent ref.
Packing

SOCKET OUTLET COVER FOR FRENCH/BELGIAN STANDARD



| POLAR WHITE 5UH1277-2WH 61772-WH 10 | PLATINUM M. 5UH1277-2PM 61772-PM 2 | ANTHRAZITE C. 5UH1277-2AC 61772-AC 2 | CHOCOLATE 5UH1277-2CH 61772-CH 2 |
|---|--|--|--|
|---|--|--|--|

Note: Equivalent ref. is a valid reference for order entering (also available on the product package labelling)

IP44 switch solutions



| | |
|---------------------------------|----------------|
| One-way switch | 5TA2151 |
| Two-way switch 16A | 5TA2156 |
| Intermediate switch | 5TA2117 |
| Pushbutton, 1 NO contact | 5TD2120 |
| Pushbutton, 1 CO contact | 5TD2123 |

Packing 1

For IP44 protection use of seal 5TG4324 is needed.

| | ROCKER | | | |
|---------|--------|------------------------------|--------------------------|--------------------------------|
| | | Polar White 5TG7141-0WH00 | Platinum M. 5TG7141-1 | Anthracite C. 5TG7141-0AC00 |
| Packing | 1 | 1 | 1 | 1 |
| | | | | Chocolate 5TG7141-0CH00 |

These rockers are only suitable for IP44 (together with the corresponding seal) being used with the above indicated inserts. They are not suitable for MEC18 inserts



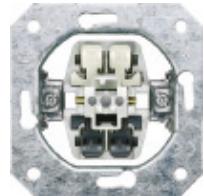
| | |
|---------------------------------|----------------|
| Pushbutton, 1 NO contact | 5TD2120 |
| Pushbutton, 1 CO contact | 5TD2123 |

Packing 1

For IP44 protection use of seal 5TG4324 is needed.

| | ROCKER WITH BELL SYMBOL | | | |
|--------------------|-------------------------|------------------------------|--------------------------|--------------------------------|
| | | Polar White 5TG7141-0WH10 | Platinum M. 5TG7144-1 | Anthracite C. 5TG7141-0AC10 |
| Bell logo | 1 | 1 | 1 | 1 |
| Packing | 1 | 1 | 1 | 1 |
| | | | | Chocolate 5TG7141-0CH10 |
| | | | | |
| | | 5TG7141-0WH20 | 5TG7141-0PM20 | 5TG7141-0AC20 |
| Bell logo | 1 | 1 | 1 | 1 |
| Packing | 1 | 1 | 1 | 1 |
| | | | | 5TG7141-0CH20 |
| | | | | |
| | | 5TG7141-0WH21 | 5TG7146-1 | 5TG7141-0AC21 |
| Bell logo and lens | 1 | 1 | 1 | 1 |
| Packing | 1 | 1 | 1 | 1 |
| | | | | 5TG7141-0CH21 |

These rockers are only suitable for IP44 (together with the corresponding seal) being used with the above indicated inserts. They are not suitable for MEC18 inserts



| | |
|------------------------------------|----------------|
| ON/OFF switch, 2-pole, 10 A | 5TA2112 |
| ON/OFF switch, 2-pole, 16 A | 5TA2162 |
| ON/OFF switch, 3-pole, 16 A | 5TA2153 |

Packing 1

For IP44 protection use of seal 5TG4324 is needed.

| | ROCKER WITH I/O SYMBOLS | | | |
|---------|-------------------------|------------------------------|--------------------------|--------------------------------|
| | | Polar White 5TG7141-0WH40 | Platinum M. 5TG7142-1 | Anthracite C. 5TG7141-0AC40 |
| Packing | 1 | 1 | 1 | 1 |
| | | | | Chocolate 5TG7141-0CH40 |

These rockers are only suitable for IP44 (together with the corresponding seal) being used with the above indicated inserts. They are not suitable for MEC18 inserts



| | |
|---|----------------|
| Two-circuit switch | 5TA2155 |
| Double two-way switch | 5TA2118 |
| Pushbutton, double, 1 NO contact, 1 CO contact | 5TD2115 |
| Pushbutton, double, 2 NO contacts | 5TD2111 |

Packing 1

For IP44 protection use of seal 5TG4324 is needed.

| | DOUBLE ROCKER | | | |
|---------|---------------|------------------------------|--------------------------|--------------------------------|
| | | Polar White 5TG7145-0WH00 | Platinum M. 5TG7145-1 | Anthracite C. 5TG7145-0AC00 |
| Packing | 1 | 1 | 1 | 1 |
| | | | | Chocolate 5TG7145-0CH00 |

These rockers are only suitable for IP44 (together with the corresponding seal) being used with the above indicated inserts. They are not suitable for MEC18 inserts



| | |
|---|----------------|
| Shutter/blind switch, with electrical and mechanical interlock | 5TA2154 |
| Shutter/blind pushbutton, with electrical interlock | 5TA2114 |

Packing 1

For IP44 protection use of seal 5TG4324 is needed.

| | DOUBLE ROCKER FOR BLINDS | | | |
|---------|--------------------------|------------------------------|--------------------------|--------------------------------|
| | | Polar White 5TG7143-0WH00 | Platinum M. 5TG7143-1 | Anthracite C. 5TG7143-0AC00 |
| Packing | 1 | 1 | 1 | 1 |
| | | | | Chocolate 5TG7143-0CH00 |

These rockers are only suitable for IP44 (together with the corresponding seal) being used with the above indicated inserts. They are not suitable for MEC18 inserts



IP44 set of seals, for inserts **5TG4324**

Suitable for use only in conjunction with inserts and rockers in this page.

Packing 1

IP44 socket outlet solutions



**Schuko® socket outlet with
screw-less terminals with claws** **5UB1101-5B**

**Schuko® socket outlet with
screw-less terminals without claws** **5UB1101-5KK**

For flexible or rigid 2.5mm cable

Packing 10

For IP44 protection use of seal 5TG4318 is needed.

Equivalent ref.
Packing

STYLE SCHUKO® SOCKET OUTLET COVER WITH HINGED LID



| | | | |
|--|--|--|--|
| POLAR WHITE 5UH1288-4WH 61814-WH 1 | PLATINUM M. 5UH1288-4PM 61814-PM 1 | ANTHRACITE C. 5UH1288-4AC 61814-AC 1 | CHOCOLATE 5UH1288-4CH 61814-CH 1 |
|--|--|--|--|

STYLE SCHUKO® SOCKET OUTLET COVER WITH HINGED LID AND
LABELLING FIELD



| | | | |
|--|--|--|--|
| POLAR WHITE 5UH1288-4WH01 - | PLATINUM M. 5UH1288-4PM01 1 | ANTHRACITE C. 5UH1288-4AC01 1 | CHOCOLATE 5UH1288-4CH01 - |
|--|--|--|--|

STYLE SCHUKO® SOCKET OUTLET COVER WITH LABELLING FIELD
AND OPERATING INDICATOR



Equivalent ref.
Packing

| | | | |
|--|--|--|--|
| POLAR WHITE 5UH1288-4WH11 - | PLATINUM M. 5UH1288-4PM11 1 | ANTHRACITE C. 5UH1288-4AC11 1 | CHOCOLATE 5UH1288-4CH11 - |
|--|--|--|--|



**IP44 sealing kit
for Schuko® socket outlets with hinged lid**

Miro and Style

Packing 1

Note: Equivalent ref. is a valid reference for order entering (also available on the product package labelling)

TV-FM-R/TV-SAT Socket outlets



TV-FM socket outlet

| | |
|--------------------------------|-------------|
| Series 2-10 | 2932 |
| Final outlet | 2933 |
| Individual installation | 2934 |

(Manufacturer TELEVÉS)

Packing 10

TV-FM socket outlets are according to UNE 20523
and CEI 169-2 standards

Equivalent ref.
Packing



POLAR WHITE
5TG1338-0WH
61330-WH
10



PLATINUM M.
5TG1338-1
61330-PM
1



ANTHRACITE C.
5TG1338-0AC
61330-AC
2



CHOCOLATE
5TG1338-0CH
61330-CH
2



R/TV-SAT socket with 2 outlets

| | |
|--------------------------------|-------------|
| Series 6-12 | 2921 |
| Series 2-5 | 2922 |
| Final outlet | 2923 |
| Individual installation | 2924 |

(Manufacturer TELEVÉS)

Packing 10

R/TV-SAT socket outlets are according to UNE 20523
and CEI 169-2 standards



R/TV-SAT socket with 3 outlets

2918

Individual installation

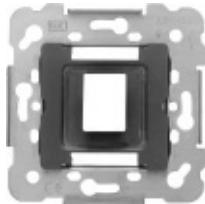
(Manufacturer TELEVÉS)

Packing 1

R/TV-SAT socket outlets conform to UNE-20523 and
CEI 169-2 standards

Note: Equivalent ref. is a valid reference for order entering (also available on the product package labelling)

Voice and Data connectors and adapters, Type RJ



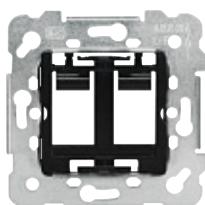
**Adapter for
1 RJ45/RJ11 connector
(AMP, ITT, etc.)**

Packing 10

19582-1

| COVERS FOR 1 RJ CONNECTOR OR FIBRE | | | |
|---|--|--|--|
| | | | |
| POLAR WHITE 5TG2278-2WH01 61782-WH 10 | PLATINUM M. 5TG2278-2PM01 61782-PM 1 | ANTHRAZITE C. 5TG2278-2AC01 61782-AC 1 | CHOCOLATE 5TG2278-2CH01 61782-CH 1 |

Equivalent ref.
Packing



**Adapter for
2 RJ11/RJ45 connectors**

Packing 10

19682-1

| COVERS FOR DOUBLE RJ CONNECTOR OR FIBRE | | | |
|--|--|--|--|
| | | | |
| POLAR WHITE 5TG2278-2WH02 61882-WH 1 | PLATINUM M. 5TG2278-2PM02 61882-PM 1 | ANTHRAZITE C. 5TG2278-2AC02 61882-AC 1 | CHOCOLATE 5TG2278-2CH02 61882-CH 1 |

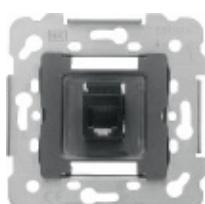
Equivalent ref.
Packing



Keystone RJ45 connector Cat 6
Cat. 6
White

Packing 25

3186-B



Adapter with RJ11 connector
Tool-less connection

Packing 10

19582

| COVERS FOR 1 RJ CONNECTOR OR FIBRE | | | |
|---|--|--|--|
| | | | |
| POLAR WHITE 5TG2278-2WH01 61782-WH 10 | PLATINUM M. 5TG2278-2PM01 61782-PM 1 | ANTHRAZITE C. 5TG2278-2AC01 61782-AC 1 | CHOCOLATE 5TG2278-2CH01 61782-CH 1 |

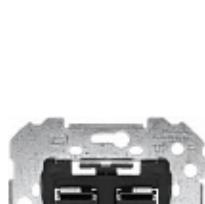
Equivalent ref.
Packing



**Adapter with RJ45 connector
Cat 5E (ISO 8877)**

Packing 10

19595



**Adapter with RJ45 connector
Cat 6**
Tool-less connection

Packing 10

18586

| COVERS FOR DOUBLE RJ CONNECTOR OR FIBRE | | | |
|--|--|--|--|
| | | | |
| POLAR WHITE 5TG2278-2WH02 61882-WH 1 | PLATINUM M. 5TG2278-2PM02 61882-PM 1 | ANTHRAZITE C. 5TG2278-2AC02 61882-AC 1 | CHOCOLATE 5TG2278-2CH02 61882-CH 1 |

Equivalent ref.
Packing



**Adapter with 2 RJ45 connectors
Cat. 6**
Tool-less connection

Packing 1

18586-2

| COVERS FOR DOUBLE RJ CONNECTOR OR FIBRE | | | |
|--|--|--|--|
| | | | |
| POLAR WHITE 5TG2278-2WH02 61882-WH 1 | PLATINUM M. 5TG2278-2PM02 61882-PM 1 | ANTHRAZITE C. 5TG2278-2AC02 61882-AC 1 | CHOCOLATE 5TG2278-2CH02 61882-CH 1 |

Equivalent ref.
Packing

Note: Equivalent ref. is a valid reference for order entering (also available on the product package labelling)

SC/APC fiber optic solutions



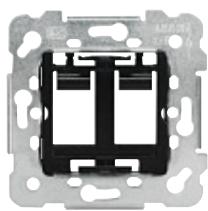
**Adapter for 1 RJ connector
standard Keystone**

Packing 10

19582-1

COVERS FOR 1 RJ CONNECTOR OR FIBRE

| | | | | | | | |
|--|--|--|---|--|---|--|---|
| | POLAR WHITE 5TG2278-2WH01 61782-WH 10 | | PLATINUM M. 5TG2278-2PM01 61782-PM 1 | | ANTHRACITE C. 5TG2278-2AC01 61782-AC 1 | | CHOCOLATE 5TG2278-2CH01 61782-CH 1 |
|--|--|--|---|--|---|--|---|



**Adapter for 2 RJ connectors
standard Keystone**

Packing 10

19682-1

COVERS FOR DOUBLE RJ CONNECTOR OR FIBRE

| | | | | | | | |
|--|---|--|---|--|---|--|---|
| | POLAR WHITE 5TG2278-2WH02 61882-WH 1 | | PLATINUM M. 5TG2278-2PM02 61882-PM 1 | | ANTHRACITE C. 5TG2278-2AC02 61882-AC 1 | | CHOCOLATE 5TG2278-2CH02 61882-CH 1 |
|--|---|--|---|--|---|--|---|



**Coupler for optical fibre
connector Type SC/APC**

3191
NEW

To be used with adapter 3190 or directly
plugged in the RJ cover.
To be installed in increased depth flush-mounting box
in order to respect the minimum bending radius of the
fibre optic according to norm

Packing 20



**Keystone adapter
to be used with the coupler 3191
in RJ adapters**

3190
NEW

For a proper use of this adapter an
increased depth flush-mounting box is
recommended.

Packing 20

Note: Equivalent ref. is a valid reference for order entering (also available on the product package labelling)

Voice and data connectors and adapters

Support plates for two computer connectors according to table.

Whitout claws

Packing 1



| | Reference | Colour | Compatible connectors |
|--|-----------|-------------|--|
| | 5TG2078 | Red | <ul style="list-style-type: none"> - AMP-Type 216000-2 y 216005-4 - Krone MT-RJ 7023.1.303-xx, Cat. 6 STP 6830.1.312-xx, Cat. 6 UTP 6830.1.302-xx, Cat. 6 UTP 6380.1.800-xx, Cat. 6 UTP 6380.1.810-xx - Molex KSJ-00033-02/-04 - Radiall R 280 MOD 802/803/804/805/807 - Siemon MX-K-C5-80-ND/-02 ND - Telegärtner Cat.6 J00029A0036 |
| | 5TG2080 | Black | <ul style="list-style-type: none"> - Leviton 41108, Cat. 5 - Panduit Keystone: KJ 688 Txx, Cat. 6, KJ 5e88 Txx, Cat. 5e - Brand Rex GPC Jack F01 3LF |
| | 5TG2081 | Yellow | <ul style="list-style-type: none"> - AMP-Tyco: 406372-x Cat. 5; 1116515-1 Cat. 5e; 1339015-1 Cat. 5e; 1375055-x Cat. 6; 1375187-x Cat. 6; 137188-1 Cat. 6; 1375189-1 Cat. 5e; 137190-x Cat. 5e; 137191-x Cat. 5e; 1375192-x Cat. 3 RJ11; 1375193-x Cat. 3 RJ11; 1116604-x Cat. 5e; 188650- - 338038-1 .. 4; 1711342-1; MTRJ127841-1; MTRJ127842-1 - ASYCO Cat. 5e/6 SFTP - Kerpen E-Line 600 GG45 Cat. 6 Keystone clip Nr. 9ZE20009 - Nexans LENmark-MJ with keystone clip N429.620 |
| | 5TG2082 | Orange | <ul style="list-style-type: none"> - Setec: SeSix 501244; UKJ 501292 - Rutenbeck 13900 300 - MMC: MK 6 NB; MK 6 AN; MK 6 FS - DANCHIEF 568 A/B, Cat. 5 - Radiall R280 MOD 809 y MOD 811 - Hubbel HXJ 5 EBU y UTP - BTR UTP 130 A 10 I |
| | 5TG2083 | Blue | <ul style="list-style-type: none"> - Krone Cat. 5 STP 6540.1.1 54.xx, Cat. 5; UTP 6540.1.130.xx; UTP 6540.1.100.xx |
| | 5TG2084 | Brown | <ul style="list-style-type: none"> - Siemon MX6-FS |
| | 5TG2058 | Green | <ul style="list-style-type: none"> - AVAYA Anixter Systimax (Lucent Techn.): M11..en M100 (uitloop), MPS100E Cat. 5, MPS200E + MGS 400 Cat. 6 - Gigaspeed: X10D MGS500, X10D MFP520 - R&M - R30511, -2, -3 y -4 with adapter 310694 |
| | 5TG2058-1 | Transparent | To accommodate up to 2 Modular Lexcom Jack connectors. |
| | 5TG2058-2 | White | To accommodate up to 2 Modular Jack Plug-in Conn. Nordix/CDT 061110 ao 405302 + 3. |
| | 5TG2058-3 | Grey | To accommodate up to 2 Modular Lexcom Jack connectors. |
| | 5TG2058-4 | Silver | To accommodate up to 2 3M Volition modular jack connectors. |
| | 5TG2098 | Beige | <ul style="list-style-type: none"> - BTR: E-DAT module N°. 130910-I - Daetwyler: Unilan MS 1/8 Cat. 6 (equivalent to BTR jack) |

Voice and data connectors and adapters



Adapter with RJ45 tilted connector Cat 6, shielded

Simple

5TG2026-1

Double

5TG2026-2

- Adjustable rear output cable (+/- 30°)
- LSA cable terminals 0.4 -0.63 mm Ø, AWG 26 -22
- Cat.6 / Class E according to DIN EN 60
- Connector titled at 45°

Packing 1

TITLED RJ CONNECTOR COVER, SINGLE/DOUBLE RUTENBECK



POLAR WHITE
5TG1394-0WH



PLATINUM M.
5TG1394-1



ANTHRACTITE C.
5TG1394-0AC



CHOCOLATE
5TG1394-0CH

Packing 1 1 2 2

TITLED RJ CONNECTOR COVER, SINGLE/DOUBLE RUTENBECK WITH LABELLING FIELD



POLAR WHITE
5TG1395-0WH



PLATINUM M.
5TG1395-1



ANTHRACTITE C.
5TG1395-0AC



CHOCOLATE
5TG1395-0CH

Packing 1 1 2 2



Adapter with RJ45 tilted connector Cat 6, unshielded

Simple

5TG2027-1

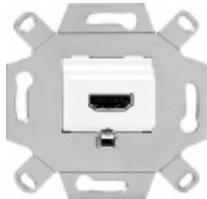
Double

5TG2027-2

- LSA cable terminals 0.4 -0.63 mm Ø, AWG 26 -22
- Cat.6 / Class A according to ISO/IEC 11801:2011-06, DIN EN 50 173-1:2011-09, TIA/EIA-568-B.2-10 2008.
- Connector titled at 45°

Packing 1

Multimedia connectors



Type-A HDMI connector

Screwed terminals

- White
- Beige
- Grey

18578-HDMI
18578-HDMI-A
18578-HDMI-G

Packing 1

Equivalent ref.
Packing

COVER FOR MULTIMEDIA CONNECTORS



POLAR WHITE
5TG1342-0WH
61778-WH
1



PLATINUM M.
5TG1342-1
61778-PM
1



ANTHRACITE C.
5TG1342-0AC
61778-AC
1



CHOCOLATE
5TG1342-0CH
61778-CH
1



VGA connector

Maximum cable length 30 m.
(depending on the type of cables)

Screwed terminals

- White
- Beige
- Grey

18578-VGA
18578-VGA-A
18578-VGA-G

Packing 1

Equivalent ref.
Packing



Type-A USB connector

Compatible with USB 2.0

Screwed terminals

- White
- Beige
- Grey

18578-USB
18578-USB-A
18578-USB-G

Packing 1



Double USB charger

5TG2025-3

- Input rated voltage: 100-250V AC
 - Nominal frequency: 50-60Hz
 - 2 x USB type A female
 - Output rated voltage: 5 V DC
 - Max. total current: 2,1A
 - Consumption on standby: < 100mW
 - complies with the ErP European Directive
 - Short circuit protection
 - Temperature protection
- Standards and certificates: EN 62386-1

Packing 1

Equivalent ref.
Packing

COVER FOR DOUBLE USB CHARGER



POLAR WHITE
5TG1378-0WH
61780-WH
1



PLATINUM M.
5TG1378-0PM
61780-PM
1



ANTHRACITE C.
5TG1378-0AC
61780-AC
1



CHOCOLATE
5TG1378-0CH
61780-CH
1

Sound



Loudspeaker connectors

Single
Stereo

5TG2467-2
5TG2468-2

Packing 1

Equivalent ref.
Packing

COVER FOR MULTIMEDIA CONNECTORS



POLAR WHITE
5TG1342-0WH
61778-WH
1



PLATINUM M.
5TG1342-1
61778-PM
1



ANTHRACITE C.
5TG1342-0AC
61778-AC
1



CHOCOLATE
5TG1342-0CH
61778-CH
1

Sound potentiometer

3 W, 27 Ω, mono

SOUND POTENTIOMETER



POLAR WHITE
5TG4812-0WH
61778-WH
1



PLATINUM M.
5TG4812-1
61778-PM
1



ANTHRACITE C.
5TG4812-0AC
61778-AC
1

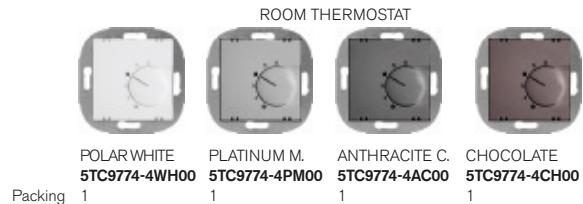


CHOCOLATE
5TG4812-0CH
61778-CH
1

Note: Equivalent ref. is a valid reference for order entering (also available on the product package labelling)

Room thermostats

Room thermostat *



Heated floor, electronic thermostat

Electronic temperature control for heating systems, for example: electric heated floor systems, bathrooms, ceilings, marbles and heated walls.

Voltage: 230 V ~, 50 Hz

Sensor: external or internal & external (monitor).

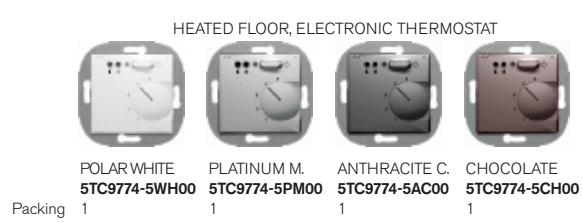
Floor sensor included in the package. Cutting capacity: 16(2) A

Range: 10 to 50 °C (scale of 1 to 5)

Indications (LEDs): heating up (Network), and eco mode activated (green).

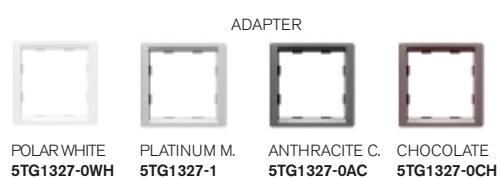
Extension of the sensor: up to 50 m only with 0.5 mm² cable, double insulated.

Note: Ensure that the sensor cabling is contained in protective insulation. It is not possible to wire the sensor in parallel with AC power lines.



* The Style range requires the 55 x 55mm insert adapter for installation.

55 x 55mm insert adapter



Buzzers and indicators lights

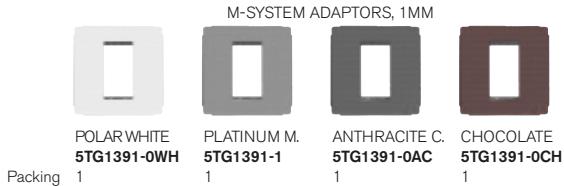


Buzzer module

- Polar white **5TG9875-8WH**
- Aluminium metallic **5TG9875-8AM**
- Carbon metallic **5TG9875-8CM**

230V

Packing 1

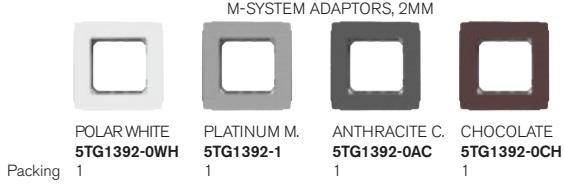


LED indicator light

90...240 V AC, 50/60 Hz
1 W, vertical or horizontal position

- White **5TG9880-3**
- Blue **5TG9880-4**
- Red **5TG9880-5**
- Green **5TG9880-6**

Packing 1

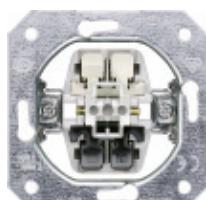
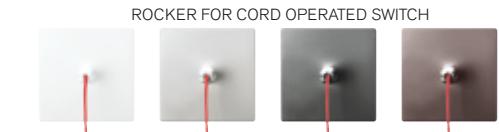


Other inserts



Push-button, normally-open contact **5TD2120**

Packing 1



Push-button, changeover contact **5TD2123**

Common to the entire DELTA-series

Packing 1



Style blank cover

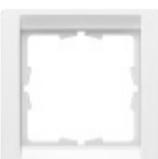


Style cable output



Style intermediate frames

For 51x51 mm inserts

| | | | |
|---|---|--|---|
|  |  |  |  |
| POLAR WHITE <input type="checkbox"/> 5TG1326-0WH 1 | PLATINUM METALLIC <input type="checkbox"/> 5TG1326-1 1 | ANTHRAZITE COSSO <input type="checkbox"/> 5TG1326-0AC 1 | CHOCOLATE <input type="checkbox"/> 5TG1326-0CH 1 |

For 55x55 mm inserts

| | | | |
|---|---|--|---|
|  |  |  |  |
| POLAR WHITE <input type="checkbox"/> 5TG1327-0WH 1 | PLATINUM METALLIC <input type="checkbox"/> 5TG1327-1 1 | ANTHRAZITE COSSO <input type="checkbox"/> 5TG1327-0AC 1 | CHOCOLATE <input type="checkbox"/> 5TG1327-0CH 1 |

For 61x61 mm inserts

| | | | |
|---|---|--|---|
|  |  |  |  |
| POLAR WHITE <input type="checkbox"/> 5TG1328-0WH 1 | PLATINUM METALLIC <input type="checkbox"/> 5TG1328-1 1 | ANTHRAZITE COSSO <input type="checkbox"/> 5TG1328-0AC 1 | CHOCOLATE <input type="checkbox"/> 5TG1328-0CH 1 |

Style surface mounting box IP20



Surface mounting box

• Polar white

- Single, 84 mm x 84 mm x 42,5 mm **5TG2901-0WH**
- Double 155 mm x 84 mm x 42,5 mm **5TG2902-0WH**
- Triple 226 mm x 84 mm x 42,5 mm **5TG2903-0WH**

Packing 1

• Platinum

- Single, 84 mm x 84 mm x 42,5 mm **5TG2901-1**
- Double 155 mm x 84 mm x 42,5 mm **5TG2902-1**
- Triple 226 mm x 84 mm x 42,5 mm **5TG2903-1**

Packing 1

Plastic inputs for Style surface mounting box IP20

Cable entry slide nipple
For surface mounting box

(1 set contains 10 units)

• Polar white

5TG2905-0WH

1 set supplied

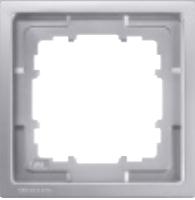
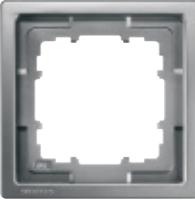
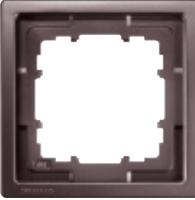
Cable entry slide nipple
(1 set contains 10 units)

• White polar

5TG2904-0WH

1 set supplied

Style frames

| | | | |
|---|---|--|---|
|  |  |  |  |
| POLAR WHITE Packing | PLATINUM METALLIC Packing | ANTHRACTITE COSSO Packing | CHOCOLATE Packing |
| <input type="checkbox"/> 5TG1321-0WH 61001-WH 10 | <input type="checkbox"/> 5TG1321-1 61001-PM 1 | <input type="checkbox"/> 5TG1321-0AC 61001-AC 1 | <input type="checkbox"/> 5TG1321-0CH 61001-CH 1 |
| <input type="checkbox"/> 5TG1322-0WH 61002-WH 10 | <input type="checkbox"/> 5TG1322-1 61002-PM 1 | <input type="checkbox"/> 5TG1322-0AC 61002-AC 1 | <input type="checkbox"/> 5TG1322-0CH 61002-CH 1 |
| <input type="checkbox"/> 5TG1323-0WH 61003-WH 10 | <input type="checkbox"/> 5TG1323-1 61003-PM 1 | <input type="checkbox"/> 5TG1323-0AC 61003-AC 1 | <input type="checkbox"/> 5TG1323-0CH 61003-CH 1 |
| <input type="checkbox"/> 5TG1324-0WH 61004-WH 1 | <input type="checkbox"/> 5TG1324-1 61004-PM 1 | <input type="checkbox"/> 5TG1324-0AC 61004-AC 1 | <input type="checkbox"/> 5TG1324-0CH 61004-CH 1 |
| <input type="checkbox"/> 5TG1325-0WH 61005-WH 1 | <input type="checkbox"/> 5TG1325-1 61005-PM 1 | <input type="checkbox"/> 5TG1325-0AC 61005-AC 1 | <input type="checkbox"/> 5TG1325-0CH 61005-CH 1 |

Note: Equivalent ref. is a valid reference for order entering (also available on the product package labelling)

MEASUREMENTS

| | |
|---|-------------|
|  | 82 x 82 mm |
|  | 82 x 153 mm |
|  | 82 x 224 mm |
|  | 82 x 295 mm |
|  | 82 x 366 mm |

Flush-mounting boxes



Flush-mounting box 2373-I

Thermoplastic material
Dimensions: 71x71x43 mm

Packing 640



Protective cover 2374-I

Allows you to locate the box
after plastering

Packing 1000



**Claws 16-GAR
for metal frames**

Bag with 50 claws and 50
screws
To mount 25 frames



**Mounting box 1 element for
plasterboard wall 2377**

NEW

Check availability



**Mounting box 2 elements for
plasterboard wall 2378**

NEW

Check availability



**Hole saw hardened
teeth shank for
plasterboard wall 2158000**

NEW

diam. 68mm
depth 40mm

Packing 1

To achieve the designed installation results, the use of these boxes and the hole saw hardened teeth shank is recommended.

SIEMENS

Miro

Unique atmospheres

Miro series combines style and the influence of late Bauhaus. Miro demonstrates an innovative and different concept with its lines, something that can only be achieved when things are done properly. This top-quality series has the perfect finish in all details, with exclusive and modern textures. The square shape, smooth surface, fine chrome-plated line on the angle of the customised switches and materials make up a harmonious unit that makes it different, meeting and exceeding the high expectations of customers with its quality, design and feel.



Natural Aluminium



Crystal Red



Carbon Metallic



Cherry Wood





A contemporary classic

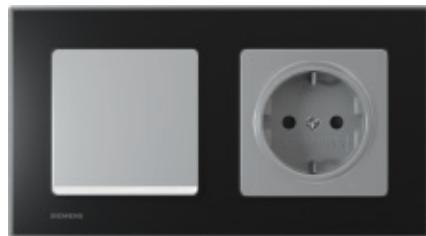
Miro

- Floating frame, seems to be suspended in mid air, visual lightness.
- The frame is only 8 mm high.
- Square and compact switch diffuser, blue LED lighting.
- Solid and natural glass, wood and metal frames.
- Switch with or without embellisher, to be chosen by the interior designer.

Glass

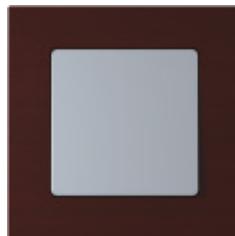


Orient Red /
Carbon Metallic



Black /
Aluminium Metallic

Wood



Maple Red /
Aluminium Metallic



Cherry /
Carbon Metallic

Aluminium

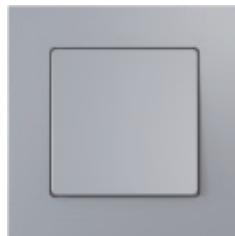


Natural /
Carbon Metallic



Yellow rust /
Polar White

Colour



Aluminium Metallic



Carbon Metallic

- Miro glass, impeccable elegance.
- Miro wood, natural appeal.
- Miro aluminium, calm and accurate.
- Miro colour, practical and light.

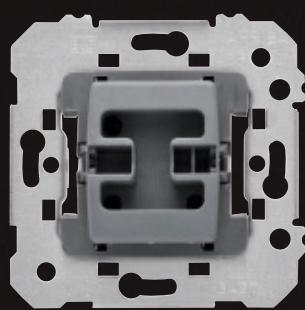


Its structure has an ergonomic design to guarantee easy, quick and comfortable installation. It features a compact mechanism to use all space inside the mounting box and facilitates cable routing. It is designed to ensure proper installation.

- One-way and two-way MEC18 switches rated at 16A are used, allowing many different applications with the same mechanism and reducing the number of items and references that must be stocked.
- Galvanised steel fixing frames with anti-corrosion treatment to ensure durable installation components.
- Fixing frames with upper and lower profiles to facilitate assembly and a rigid position of the mechanism.

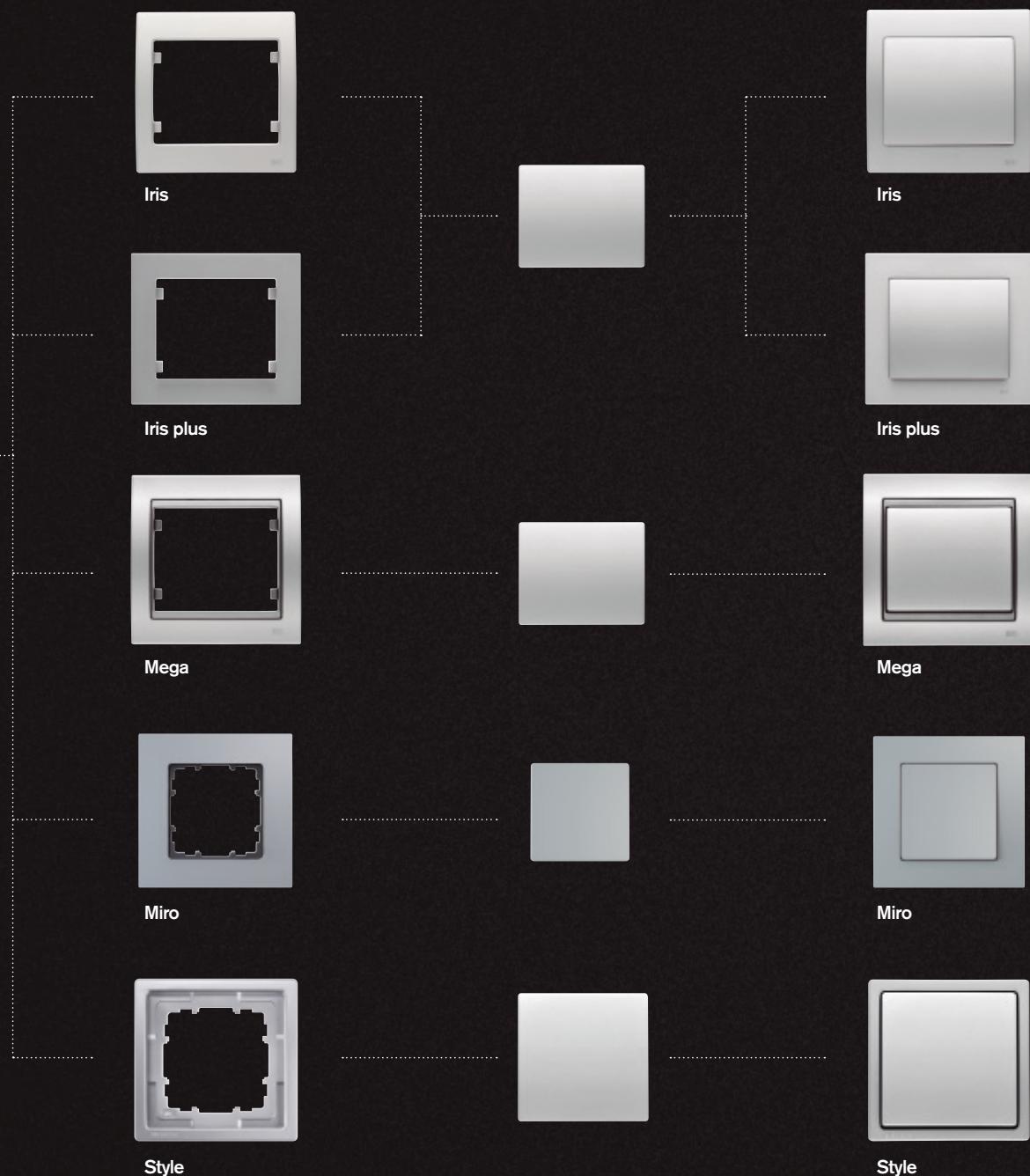
The socket outlets feature increased touch protection elements and use standard STAI connectors (open safety screw system), which only require connection and tightening. The screws close with a single operation and have an engraved floating nut which prevents the cable from slipping and guarantees perfect fixture across the whole of the contact surface. The three conductors enter through the top of the socket outlet. They are also screwed on one side of the socket outlet. The outlets, which are supplied separately from the covers, allow terminal connection and fast and safe fixture.

Certifications



MEC 18

The same mechanism for 5 different designs



Many different functions

The Miro series offers a wide range of functions to cater to today's needs. Light intensity dimmers, sound controllers and blind rolling up and down mechanisms. Choose the options you need, guaranteeing total comfort and enjoy our solutions' colourful and appealing designs.



Dimmers

Dimmers are the perfect element to create an atmosphere in rooms by adjusting the lighting levels to the desired intensity. The intensity can be increased or decreased. The power and technology of the different lamps requires using specific dimmers, adapted in each case to adjust the power levels. BJC offers a wide range of dimmers, suitable for different lamps and power ratings.



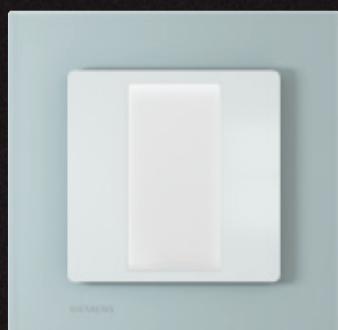
Dual USB charging systems

BBC's Schuko® socket outlet with dual USB sockets and dual USB charging system offers a simple and efficient solution. It features two USB ports (type A) for simultaneously charging two terminals, maintaining the features of Schuko® outlets with dual USB charging systems. Installation is quick and easy as it is installed in a flush mounting box.



Multimedia

The multimedia connectors are the perfect solution to prevent exposed wiring in the installation and for the distribution of electronic devices in any type of installation; whether household or commercial. The HDMI, VGA, RJ45, stereo cable and other outputs can provide separate input and output sources, for efficient connections and uncluttered installations.



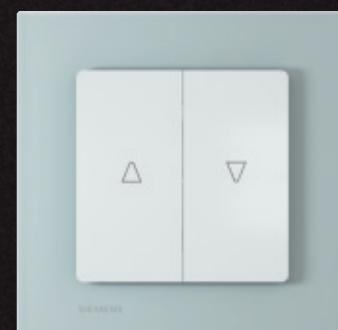
LED indicator

Siemens' modular LED indicators are used to indicate: stairs, waiting rooms, interiors, corridors and calls. They are available in three tones of white, green and red. The modular system allows the combination of two beacon lights or two elements, such as a buzzer and LED beacon light, indicating that there is a call; sound and visual.



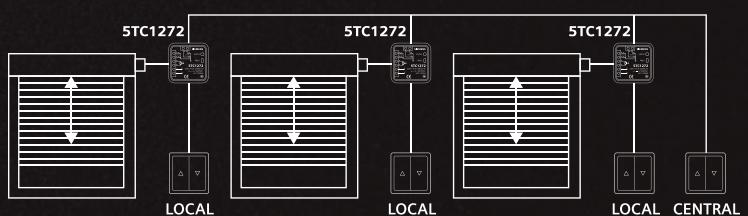
Smart solutions with KNX

KNX connects a network of functions, including security, climate-control, lighting and multimedia devices. The system's centralised and smart control systems can cater to the needs of each specific case and can be programmed at any time. With a discreet design, Siemens' keyboards allow the installation to be easily and comfortably handled.



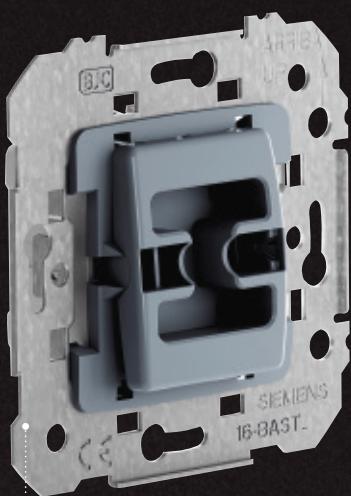
Centralised blind control

By simply pressing a button, this allows you to pull all the blinds in a house or on a floor down, either individually or centrally.



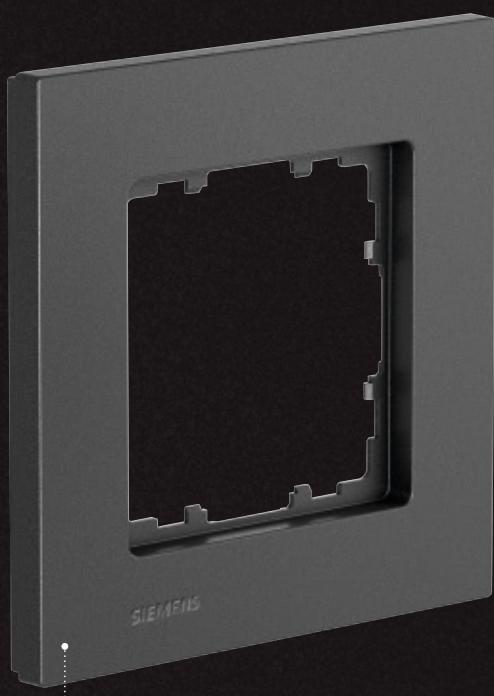
16 A in Mec switches

The switches feature a powerful 16 A device with automatic terminal connection, with an ergonomic design for comfortable, easy and safe handling.



Mechanism

Mec 18 mechanism, which can be adapted to Iris, Iris plus, Mega and Siemens products for your comfort.



Frame

Select and long-lasting materials. Exclusive and high-quality finishes.



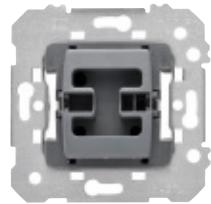
Switch

Accurate operation. Smooth and comfortable to the touch.

Table for composing basic functions - Miro

| Function | Polar white | | | Aluminium metallic | | | Carbon metallic | | |
|--|-------------|--------------|------------|--------------------|--------------|----------|-----------------|--------------|----------|
| | Mechanism | Switch/Cover | Frame | Mechanism | Switch/Cover | Frame | Mechanism | Switch/Cover | Frame |
| One-way switch | 18505 | 5TG62705WH00 | 5TG11110WH | 18505 | 5TG62705AM00 | 5TG11111 | 18505 | 5TG62705CM00 | 5TG11112 |
| Two-way switch | 18506 | 5TG62705WH00 | 5TG11110WH | 18506 | 5TG62705AM00 | 5TG11111 | 18506 | 5TG62705CM00 | 5TG11112 |
| Intermediate switch | 18507 | 5TG62705WH00 | 5TG11110WH | 18507 | 5TG62705AM00 | 5TG11111 | 18507 | 5TG62705CM00 | 5TG11112 |
| Double one-way switch | 18509 | 5TG62701WH00 | 5TG11110WH | 18509 | 5TG62701AM00 | 5TG11111 | 18509 | 5TG62701CM00 | 5TG11112 |
| Double two-way switch | 18510 | 5TG62701WH00 | 5TG11110WH | 18510 | 5TG62701AM00 | 5TG11111 | 18510 | 5TG62701CM00 | 5TG11112 |
| Bell push-button | 18516 | 5TG62705WH10 | 5TG11110WH | 18516 | 5TG62705AM10 | 5TG11111 | 18516 | 5TG62705CM10 | 5TG11112 |
| Bulb push-button | 18516 | 5TG62705WH20 | 5TG11110WH | 18516 | 5TG62705AM20 | 5TG11111 | 18516 | 5TG62705CM20 | 5TG11112 |
| Dimmer | 21549-x | 5TC89000WH | 5TG11110WH | 21549-x | 5TC89000AM | 5TG11111 | 21549-x | 5TC89000CM | 5TG11112 |
| Schuko® socket | 18524 | 5UH10724WH | 5TG11110WH | 18524 | 5UH10724AM | 5TG11111 | 18524 | 5UH10724CM | 5TG11112 |
| Schuko® with double usb charger | 18524-USB | 5UH10724WH30 | 5TG11110WH | 18524-USB | 5UH10724AM30 | 5TG11111 | 18524-USB | 5UH10724CM30 | 5TG11112 |
| TV/FM socket outlet | 5TG25610WH | | 5TG11110WH | 5TG1253 | | 5TG11111 | 5TG1223 | | 5TG11112 |
| Adapter for 1 RJ connector | 19582-1 | 5TG20782WH01 | 5TG11110WH | 19582-1 | 5TG20782AM01 | 5TG11111 | 19582-1 | 5TG20782CM01 | 5TG11112 |
| Adapter for 2 RJ connectors | 19682-1 | 5TG20782WH02 | 5TG11110WH | 19682-1 | 5TG20782AM02 | 5TG11111 | 19682-1 | 5TG20782CM02 | 5TG11112 |
| Blank cover | 5TG25580WH | | 5TG11110WH | 5TG1250 | | 5TG11111 | 5TG1220 | | 5TG11112 |
| Cable output | 5TG25660WH | | 5TG11110WH | 5TG1251 | | 5TG11111 | 5TG1221 | | 5TG11112 |
| Buzzer | 5TG98758WH | 5TG20080WH | 5TG11110WH | 5TG98758AM | 5TG2094 | 5TG11111 | 5TG98758CM | 5TG2096 | 5TG11112 |
| Key card switch | 5TG48200WH | | 5TG11110WH | 5TG4821 | | 5TG11111 | 5TG4822 | | 5TG11112 |

Switches



One-way switch
Two-way switch
16 A 250 V~
Intermediate switch
10 A 250 V~

Packing 10

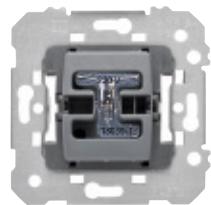
18505*
18506*
18507*

| | ROCKER | ROCKER WITH LENS |
|---|--|---|
| POLAR WHITE 5TG6270-5WH00 59705-WH | ALUMINIUM M. 5TG6270-5AM00 59705-AM | CARBON M. 5TG6270-5CM00 59705-CM |
| 10 | 10 | 10 |
| POLAR WHITE 5TG6270-5WH01 59705-WHL | ALUMINIUM M. 5TG6270-5AM01 59705-AML | CARBON M. 5TG6270-5CM01 59705-CML |
| 10 | 2 | 2 |

Equivalent ref.
Packing

| | ROCKER WITH CHROME EMBELLISHER | ROCKER WITH LENS CHROME EMBELLISHER |
|---|--|---|
| POLAR WHITE 5TG6270-5CW00 59705-CW | ALUMINIUM M. 5TG6270-5CA00 59705-CA | CARBON M. 5TG6270-5CC00 59705-CC |
| 10 | 10 | 10 |
| POLAR WHITE 5TG6270-5CW01 59705-CWL | ALUMINIUM M. 5TG6270-5CA01 59705-CAL | CARBON M. 5TG6270-5CC01 59705-CCL |
| 10 | 2 | 2 |

Equivalent ref.
Packing



One-way switch with control light **18605***
Two-way switch with control light **18606***
Two-way switch with indicator light
16 A 250 V~

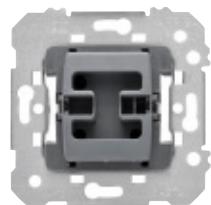
Packing 10

Neon lamp incorporated in reference
18506-L

18506-L*

| | ROCKER WITH LENS | ROCKER WITH LENS CHROME EMBELLISHER |
|---|--|---|
| POLAR WHITE 5TG6270-5WH01 59705-WHL | ALUMINIUM M. 5TG6270-5AM01 59705-AML | CARBON M. 5TG6270-5CM01 59705-CML |
| 10 | 2 | 2 |
| POLAR WHITE 5TG6270-5CW01 59705-CWL | ALUMINIUM M. 5TG6270-5CA01 59705-CAL | CARBON M. 5TG6270-5CC01 59705-CCL |
| 10 | 2 | 2 |

Equivalent ref.
Packing



2 pole one-way switch
Only rockers with indicator light
16 A 250 V~
Only rockers with indicator light

Packing 10

Neon lamp incorporated in reference
18608

18508*
18608*

| | ROCKER WITH I/O | ROCKER WITH I/O AND LENS |
|---|--|---|
| POLAR WHITE 5TG6270-5WH40 59708-WH | ALUMINIUM M. 5TG6270-5AM40 59708-AM | CARBON M. 5TG6270-5CM40 59708-CM |
| 2 | 2 | 2 |
| POLAR WHITE 5TG6270-5WH41 59708-WHL | ALUMINIUM M. 5TG6270-5AM41 59708-AML | CARBON M. 5TG6270-5CM41 59708-CML |
| 2 | 2 | 2 |
| | ROCKER WITH I/O AND CHROME EMBELLISHER | ROCKER WITH I/O AND LENS CHROME EMBELLISHER |
| POLAR WHITE 5TG6270-5CW40 59708-CW | ALUMINIUM M. 5TG6270-5CA40 59708-CA | CARBON M. 5TG6270-5CC40 59708-CC |
| 2 | 2 | 2 |
| POLAR WHITE 5TG6270-5CW41 59708-CWL | ALUMINIUM M. 5TG6270-5CA41 59708-CAL | CARBON M. 5TG6270-5CC41 59708-CCL |
| 2 | 2 | 2 |

Equivalent ref.
Packing

Equivalent ref.
Packing



Double one-way switch
Double two-way switch
16 A 250 V~
Double push-button
10 A 250 V~
Double push-button, normally-closed
10 A 250 V~

Packing 10

18509*

18510*

18511*

18513*

| | DOUBLE ROCKER | DOUBLE ROCKER WITH LENS |
|---|--|--|
| POLAR WHITE 5TG6270-1WH00 59709-WH | ALUMINIUM M. 5TG6270-1AM00 59709-AM | CARBON M. 5TG6270-1CM00 59709-CM |
| 10 | 10 | 10 |
| POLAR WHITE 5TG6270-1WH01 59709-WHL | ALUMINIUM M. 5TG6270-1AM01 59709-AML | CARBON M. 5TG6270-1CM01 59709-CML |
| 10 | 2 | 2 |
| | DOUBLE ROCKER WITH CHROME EMBELLISHER | DOUBLE ROCKER WITH LENS CHROME EMBELLISHER |
| POLAR WHITE 5TG6270-1CW00 59709-CW | ALUMINIUM M. 5TG6270-1CA00 59709-CA | CARBON M. 5TG6270-1CC00 59709-CC |
| 10 | 10 | 10 |
| POLAR WHITE 5TG6270-1CW01 59709-CWL | ALUMINIUM M. 5TG6270-1CA01 59709-CAL | CARBON M. 5TG6270-1CC01 59709-CCL |
| 10 | 2 | 2 |

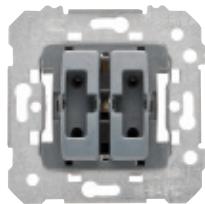
Equivalent ref.
Packing

Note: Equivalent ref. is a valid reference for order entering
(also available on the product package labelling)

* The Siemens Miro and Style series are compatible with inserts manufactured from January 2017 onwards.

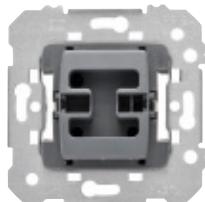
Switches

| | | | | | | | |
|--|-----------------|--|---|--|---|---|--|
| Double push-button with lamp 10 A 250 V~ | 18511-L* | DOUBLE ROCKER DOBLE WITH LENS | | | DOUBLE ROCKER DOBLE WITH LENS CHROME EMBELLISHER | | |
| Packing 10 | | | | | | | |
| Neon lamp incorporated in reference 18511-L | | POLAR WHITE 5TG6270-1WH01 59709-WHL | ALUMINIUM M. 5TG6270-1AM01 59709-AML | CARBON M. 5TG6270-1CM01 59709-CML | POLAR WHITE 5TG6270-1CW01 59709-CWL | ALUMINIUM M. 5TG6270-1CA01 59709-CAL | CARBON M. 5TG6270-1CC01 59709-CCL |



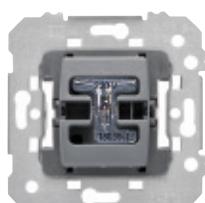
| | | | | | | | |
|---|---------------|---|--|---|---|--|---|
| Two-way switch + Push-button 16 A + 10 A 250 V~ | 18515* | DOUBLE ROCKER DOBL, BELL SYMBOL | | | DOUBLE ROCKER DOBL WITH CHROME EMBELLISHER, BELL SYMBOL | | |
| Packing 10 | | | | | | | |
| | | POLAR WHITE 5TG6270-1WH10 59715-WH | ALUMINIUM M. 5TG6270-1AM10 59715-AM | CARBON M. 5TG6270-1CM10 59715-CM | POLAR WHITE 5TG6270-1CW10 59715-CW | ALUMINIUM M. 5TG6270-1CA10 59715-CA | CARBON M. 5TG6270-1CC10 59715-CC |

Push-buttons



| | | | | | | | |
|---|---------------|---|--|---|--|---|--|
| Push-button normally-open 10 A 250 V~ | 18516* | ROCKER BELL / BULB SYMBOL | | | ROCKER WITH LENS, BELL / BULB SYMBOL | | |
| Packing 10 | | | | | | | |
| | | POLAR WHITE 5TG6270-5WH10 59716-WH | ALUMINIUM M. 5TG6270-5AM10 59716-AM | CARBON M. 5TG6270-5CM10 59716-CM | POLAR WHITE 5TG6270-5WH11 59716-WHL | ALUMINIUM M. 5TG6270-5AM11 59716-AML | CARBON M. 5TG6270-5CM11 59716-CML |
| | | Equivalent ref. Packing 10 | 10 | 10 | 10 | 2 | 2 |
| | | | | | | | |
| | | | | | | | |
| | | POLAR WHITE 5TG6270-5CW10 59716-CW | ALUMINIUM M. 5TG6270-5CA10 59716-CA | CARBON M. 5TG6270-5CC10 59716-CC | POLAR WHITE 5TG6270-5CW11 59716-CWL | ALUMINIUM M. 5TG6270-5CA11 59716-CAL | CARBON M. 5TG6270-5CC11 59716-CCL |
| | | Equivalent ref. Packing 10 | 10 | 10 | 10 | 2 | 2 |
| | | | | | | | |
| | | | | | | | |
| | | POLAR WHITE 5TG6270-5CW20 59717-CW | ALUMINIUM M. 5TG6270-5CA20 59717-CA | CARBON M. 5TG6270-5CC20 59717-CC | POLAR WHITE 5TG6270-5CW21 59717-CWL | ALUMINIUM M. 5TG6270-5CA21 59717-CAL | CARBON M. 5TG6270-5CC21 59717-CCL |
| | | Equivalent ref. Packing 10 | 10 | 10 | 10 | 10 | 10 |

Note:
Pictograms can be added on request



| | | | | | | | |
|--|---------------|--|---|--|--|---|--|
| Push-button with timed switch and indicator light Power supply voltage: 230V ~ 50Hz Consumption: 5VA Loads: • Incandescent and halogen 230V: 40 - 400W • Halogen lamps with ferromagnetic transformer: 50 - 320W • Halogen lamps with electronic transformer: 40 - 400W • Motors: 36-100W10 min. Time adjustable from 30s to 10min Packing 1 | 18599* | ROCKER WITH LENS, BULB SYMBOL | | | ROCKER WITH LENS,BULB SYMBOL | | |
| | | POLAR WHITE 5TG6270-5WH21 59717-WHL | ALUMINIUM M. 5TG6270-5AM21 59717-AML | CARBON M. 5TG6270-5CM21 59717-CML | POLAR WHITE 5TG6270-5CW21 59717-CWL | ALUMINIUM M. 5TG6270-5CA21 59717-CAL | CARBON M. 5TG6270-5CC21 59717-CCL |

Note: Equivalent ref. is a valid reference for order entering (also available on the product package labelling)

* The Siemens Miro and Style series are compatible with inserts manufactured from January 2017 onwards.

Electronic timer switches

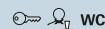


Adjustable electronic timer switch

Power supply voltage: 230V ~ 50Hz
 Consumption: 5VA
 Loads:
 • Incandescent and halogen 230V: 40 - 400W
 • Halogen lamps with ferromagnetic transformer: 50 - 320W
 • Halogen lamps with electronic transformer: 40 - 400W
 • Motors: 36-100W
 Time adjustable from 30s to 10 min
 Packing 1

2382

Note:
 Pictograms can be added
 on request



Key card switches

Key card switch with lighted labelling field

Mechanical operation, 1 push-button, normally-open
 with separated neutral terminal.
 For cards up to 54x65 mm and 0.7-1.0 mm thick.
 Includes lamp for indicator light.



POLAR WHITE
5TG4820-0WH

Equivalent ref.
 Packing



ALUMINIUM M.
5TG4821



CARBON M.
5TG4822

Indicator lights



Blue LED indicator light

230 V~
 Indicator light for 2 pole one-way switches
 and single pole one-way switches with control light
 Wide rocker

Packing 18039-1AZ = 5

18039-1AZ



Blue LED indicator light

230 V~
 Indicator lights for one-way switches, two-way switches,
 intermediate switches and push-buttons.
 Wide rocker

Packing 18039-2AZ = 10

18039-2AZ



Blue LED indicator light

230 V~
 Indicator lights for all different kind of inserts
 Narrow rocker

Packing 18039-3AZ = 10

18039-3AZ

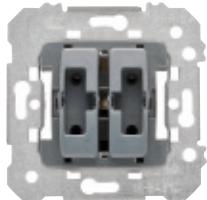


Load for indicator lights with energy
 saving and fluorescent lamps

Packing 1

3139

Insert for blinds



Double push-button for blinds 18565*

Double switch for blinds 18569*

With electrical and mechanical interlocking device

10 A 250 V~

Packing 10

Double push-button 18511*

Suitable for connecting any blind control device

No interlocking device

10 A 250 V~

Packing 10

Equivalent ref.
Packing

DOUBLE ROCKER FOR BLINDS



POLAR WHITE ALUMINIUM M. CARBON M.

5TG6276-5WH00 5TG6276-5AM00 5TG6276-5CM00

59765-WH 59765-AM 59765-CM

10 2 2

DOUBLE ROCKER FOR BLINDS



POLAR WHITE ALUMINIUM M. CARBON M.

5TG6276-5CW00 5TG6276-5CA00 5TG6276-5CC00

59765-CW 59765-CA 59765-CC

10 2 2

Note: Equivalent ref. is a valid reference for order entering (also available on the product package labelling)

* The Siemens Miro and Style series are compatible with inserts manufactured from January 2017 onwards.



Blind controller insert SYS 5TC1231

Characteristics:

- Electrical interlock with shift time of 1 s
- Possibility of centralising blinds by combining the blind insert sys
- Voltage: 230V, 50Hz (neutral required)
- Power: max 1 1000 VA motor

Packing 1

ROCKER SYS FOR BLINDS



POLAR WHITE ALUMINIUM M. CARBON M.

5TC1321-0WH 5TC1321-0AM 5TC1321-0CM

Packing 1 1 1

Insert for blinds

Timer switch for blinds

230 V, blind motors maximum 1000W

TIMER SWITCH FOR BLINDS



POLAR WHITE ALUMINIUM M. CARBON M.

5TC1520-0WH 5TC1522 5TC1524

Packing 1 1 1



**Blind control to be installed
in a flush-mounting box**

5TC1272

Blinds controller for 230 V motors

Max power: 1250 VA

Local or centralised operating

Drive time adjustable from 1 to 120 sec.

Packing 1

Dimmers



**Two-way dimmer
for RL loads (60 to 600 W)**

21539-X

Two-way dimmer for incandescent (R), direct halogen (R) 60-600 W and halogen 12 V low voltage with ferromagnetic transformer (L) 25-500 VA.
Fuse T 4 H 250 V
Switch on / off by pressing
Screw or claw fixing

Packing 1

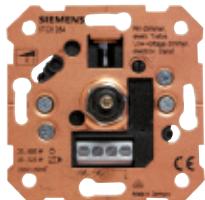


**Two-way dimmer
for RC loads (20 to 315 W)**

21540-X

Two-way dimmer for incandescent (R), direct halogen (R) 20-315 W and low voltage halogens with electronic transformer (C)
Fuse T 4 H 250 V
Switch on / off by pressing
Screw or claw fixing

Packing 1

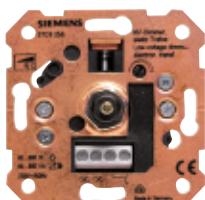


**Two-way dimmer
for RC loads (20 to 600 W)**

21541-X

Two-way dimmer for incandescent (R), direct halogen (R) 20-600 W and low voltage halogens with electronic transformer (C) 20 to 525 VA
Electronic protection against short circuits
Switch on / off by pressing
Screw or claw fixing

Packing 1



**Two-way dimmer
for RC loads (60 to 800 W)**

21542-X

Two-way dimmer for incandescent (R), direct halogen (R) 60-800 W and low voltage halogens with electronic transformer (C) 20 to -800 VA
Switch on / off by pressing
Screw or claw fixing
Electronic protection against short circuits

Packing 1



**Electronic potentiometer
for fluorescent lamps**

21543-X

1 to 10 Vdc
Potentiometer for fluorescent lamps with adjustable electronic ballast 920 VA, 50 mA (10 VDC)
Maximum control current: 50 mA. 230 V, 4 A
Fuse T 4 H 250 V
Switch on / off by pressing. Screw or claw fixing

Packing 1



**Two-way dimmer
for LED lamps 230 Vac**

21549-X

LED Lamps 6-60 W. incandescent, direct halogen (R) 6-120 W halogen 12 V low voltage with ferromagnetic transformer (L) 25-100 VA
Switch on / off by pressing
1.6 Fuse T H 250 V.
Screw or claw fixing
List of compatibility-tested LED lamps is available at: www.bjcs.es/documentacion

Packing 1



**Two-way dimmer
for incandescence (R) and direct halogen (R)
50 to 600W**

5TC8257

Switch on / off by pressing
Screw or claw fixing
Fuse T 2.5 H 250 V
VDE Certification

Packing 1



**Dimmer for lamps and luminaries
with DALI interface**

5TC8264

Claw fixing
Voltage 230V 50/60 Hz

Packing 1



| | | |
|-----------------------------------|------------------------------------|---------------------------------|
| POLAR WHITE 5TC8900-0WH | ALUMINIUM M. 5TC8900-0AM | CARBON M. 5TC8900-0CM |
| 59749-WH | 59749-AM | 59749-CM |
| 1 | 1 | 1 |

Note: Equivalent ref. is a valid reference for order entering
(also available on the product package labelling)

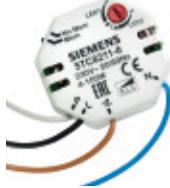
Dimmers



Universal RLC dimmer

Power supply voltage: 230V~ 50Hz.
Consumption: 3VA.
Loads:
• Incandescent and halogen lamps (230V): 15 - 400W.
• Halogen Lamps with inductive transformer: 20 - 250W.
• Halogen lamps with electronic transformer: 15 - 400W.

2385



Dimmer for LED lamps

Power supply voltage: 230V~ 50/60Hz.
Consumption: 2VA.
Valid for adjustable LED lamps:
• to 230V~: 4-100W
• To 12V~ with adjustable electronic transformer (1 lamp/ transformer): maximum 6 transformers (50W).

2386

Packing 1



Dimmer for LED strip, monochrome (12-48 Vdc)

Power supply voltage: 12 - 48V CC.
Consumption: <12mA.
Maximum Load 8A.
Minimum regulation level: 1% - 60%.
Regulation speed 0% to 100%: 3 - 10 s.

2387



Dimmer for adjustable compact fluorescent lamps

Power supply voltage: 230V~ 50Hz.
Consumption: 3VA.
Load: min.20 - Max.200W.

2388

Packing 1

Packing 1

Load connection

| LOAD TYPE | Insert Type | 230 V halogen lamps | Low voltage halogens 12 V (R) with ferromagnetic transformer (L) | Low voltage halogens lamps with electronic transformer (C) | LED Load 230 V | LED Strips, monochrome (12-48 Vdc) | Dimmable Compact Fluorescent Lamps (CFLs) | Electronic ballast with regulation Input of 1-10V |
|----------------|----------------|---------------------|--|--|----------------|------------------------------------|---|---|
| 21539-X | Rotary | 60-600 W | 25-500 VA | NO | NO | NO | NO | NO |
| 21540-X | Rotary | 20-315 W | NO | 20-315 VA | NO | NO | NO | NO |
| 21541-X | Rotary | 20-600 W | NO | 20-525 VA | NO | NO | NO | NO |
| 21542-X | Rotary | 60-800 W | NO | 60-800 VA | NO | NO | NO | NO |
| 21543-X | Rotary | NO | NO | NO | NO | NO | 920 VA 50 mA (10 Vdc) | |
| 21549-X | Rotary | 6-120 W | 25-100 VA | NO | 6-60 W | NO | NO | NO |
| 2385 | By push-button | 15-400 W | 20-250 VA | 15-400 VA | NO | NO | NO | NO |
| 2386 | By push-button | NO | NO | 4-300 W | 4-100 W | NO | NO | NO |
| 2387 * | By push-button | NO | NO | NO | NO | Maximum 8 A | NO | NO |
| 2388 | By push-button | NO | NO | NO | NO | NO | 20 W - 200 W | NO |

* 2387. The dimmer must be installed along with the 230Vac 12-48Vdc transformer that carries the LED strip.
A list of compatibility-tested LED lamps is available at www.bjc.es/documentation

Socket outlets with increased touch protection



**Schuko® socket outlet
with increased touch protection**

Screwed terminals
16 A 250 V~

Packing 10

18524

| | SOCKET OUTLET COVER | | |
|----------------------------|---|--|---|
| | POLAR WHITE 5UH1072-4WH 59724-WH 10 | ALUMINIUM M. 5UH1072-4AM 59724-AM 10 | CARBON M. 5UH1072-4CM 59724-CM 10 |
| Equivalent ref. Packing | | | |



NEW
**Schuko® 2P-T with
double USB charger with
increased touch protection**

Schuko® socket
· 230 Vac 50Hz, 16A
· Screwless terminal
USB double charger
· 2 socket output USB Type A
· Input voltage: 100-250 VAC 50-60 Hz
· Consumption on standby: < 100mW
complies with the ErP European Directive
· Short circuit protection
· Temperature protection

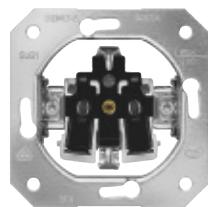
Standards and certificates: VDE 0620-1 / EN 62386-1

Packing 1

18524-USB

| | SCHUKO® SOCKET OUTLET COVER | | |
|----------------------------|--|---|--|
| | POLAR WHITE 5UH1072-4WH30 59724-USB-WH 1 | ALUMINIUM M. 5UH1072-4AM30 59724-USB-AM 1 | CARBON M. 5UH1072-4CM30 59724-USB-CM 1 |
| Equivalent ref. Packing | | | |

ErP



**Schuko® socket outlet with
screw-less terminals with claws** **5UB1101-5B**

**Schuko® socket outlet with
screw-less terminals without claws** **5UB1101-5KK**

For flexible or rigid 2.5mm cable

Packing 10

| | SCHUKO® SOCKET OUTLET COVER | | | |
|----------------------------|---|--|---|--|
| | POLAR WHITE 5UH1073-2WH 59732-WH 10 | ALUMINIUM M. 5UH1073-2AM 59732-AM 10 | CARBON M. 5UH1073-2CM 59732-CM 10 | RED 5UH1073-2RD 59732-RD 1 |
| Equivalent ref. Packing | | | | |

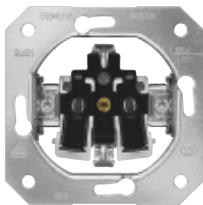
| | SCHUKO® SOCKET OUTLET COVER WITH LABELLING FIELD | | |
|----------------------------|--|---|--|
| | POLAR WHITE 5UH1073-2WH01 59732-WH01 1 | ALUMINIUM M. 5UH1073-2AM01 59732-AM01 1 | CARBON M. 5UH1073-2CM01 59732-CM01 1 |
| Equivalent ref. Packing | | | |

SCHUKO® SOCKET OUTLET COVER WITH LABELLING FIELD
AND OPERATING INDICATOR

| | POLAR WHITE 5UH1073-2WH11 59732-WH11 1 | ALUMINIUM M. 5UH1073-2AM11 59732-AM11 1 | CARBON M. 5UH1073-2CM11 59732-CM11 1 |
|----------------------------|--|---|--|
| Equivalent ref. Packing | | | |

Note: Equivalent ref. is a valid reference for order entering (also available on the product package labelling)

Socket outlets with increased touch protection



**Schuko® socket outlet with
screw-less terminals with claws** **5UB1101-5B**
**Schuko® socket outlet with
screw-less terminals without claws** **5UB1101-5KK**
 For flexible or rigid 2.5mm cable
 Packing 10

| SOCKET OUTLET COVER WITH HINGED LID | | |
|---|--|---|
| | | |
| POLAR WHITE 5UH1088-4WH 59814-WH | ALUMINIUM M. 5UH1088-4AM 59814-AM | CARBON M. 5UH1088-4CM 59814-CM |
| 1 | 1 | 1 |

| SOCKET OUTLET COVER WITH HINGED LID AND LABELLING FIELD | | |
|--|---|--|
| | | |
| POLAR WHITE 5UH1088-4WH01 - | ALUMINIUM M. 5UH1088-4AM01 - | CARBON M. 5UH1088-4CM01 - |
| Equivalent ref. | Equivalent ref. | Equivalent ref. |

| SOCKET OUTLET COVER WITH LOCKABLE HINGED LID | | |
|--|---|--|
| | | |
| POLAR WHITE 5UH1073-2WH21 - | ALUMINIUM M. 5UH1073-2AM21 - | CARBON M. 5UH1073-2CM21 - |
| Equivalent ref. Packing | Equivalent ref. Packing | Equivalent ref. Packing |



**IP44 sealing kit
for Schuko® socket outlets with hinged lid** **5TG4318**
 Miro and Style
 Packing 1



**Lamp for Schuko® socket outlet
with operating indicator** **5TG7304**
 1,5 mA, 230 V AC/ 50 Hz
 Packing 1

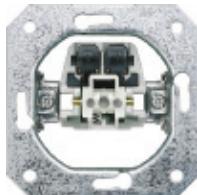


**2 pole socket outlet with earth pin
(French/Belgian standard)
with increased touch protection** **18572**
 Screwed terminals 16 A 250 V~
 Packing 10

| SOCKET OUTLET COVER FOR FRENCH/BELGIAN STANDARD | | |
|--|--|---|
| | | |
| POLAR WHITE 5UH1077-2WH 59772-WH | ALUMINIUM M. 5UH1077-2AM 59772-AM | CARBON M. 5UH1077-2CM 59772-CM |
| 10 | 10 | 10 |

Note: Equivalent ref. is a valid reference for order entering (also available on the product package labelling)

IP44 switch solutions



| | |
|--------------------------|---------|
| One-way switch | 5TA2151 |
| Two-way switch 16A | 5TA2156 |
| Intermediate switch | 5TA2117 |
| Pushbutton, 1 NO contact | 5TD2120 |
| Pushbutton, 1 CO contact | 5TD2123 |

Packing 1

For IP44 protection use of seal 5TG4324 is needed.



These rockers are only suitable for IP44 (together with the corresponding seal) being used with the above indicated inserts. They are not suitable for MEC18 inserts



| | |
|--------------------------|---------|
| Pushbutton, 1 NO contact | 5TD2120 |
| Pushbutton, 1 CO contact | 5TD2123 |

Packing 1

For IP44 protection use of seal 5TG4324 is needed.



| | | | |
|--------------------|---------------|---------------|----------------|
| Bell logo | Polar White | | |
| Packing | 5TG6201-0WH10 | 5TG6247 | |
| Bulb logo | Aluminium M. | Carbon M. | |
| Packing | 5TG6201-0WH20 | 5TG6201-0AM20 | 5TG6201-0CM20 |
| Bulb logo and lens | 5TG6201-0WH21 | 5TG6246 | 5TG6201-0CM201 |
| Packing | 1 | 1 | 1 |

These rockers are only suitable for IP44 (together with the corresponding seal) being used with the above indicated inserts. They are not suitable for MEC18 inserts



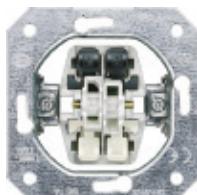
| | |
|-----------------------------|---------|
| ON/OFF switch, 2-pole, 10 A | 5TA2112 |
| ON/OFF switch, 2-pole, 16 A | 5TA2162 |
| ON/OFF switch, 3-pole, 16 A | 5TA2153 |

Packing 1

For IP44 protection use of seal 5TG4324 is needed.



These rockers are only suitable for IP44 (together with the corresponding seal) being used with the above indicated inserts. They are not suitable for MEC18 inserts



| | |
|---|---------|
| Two-circuit switch | 5TA2155 |
| Double two-way switch | 5TA2118 |
| Pushbutton, double, 1 NO contact, 1 CO contact | 5TD2115 |
| Pushbutton, double, 2 NO contacts | 5TD2111 |

Packing 1

For IP44 protection use of seal 5TG4324 is needed.



These rockers are only suitable for IP44 (together with the corresponding seal) being used with the above indicated inserts. They are not suitable for MEC18 inserts



| | |
|---|---------|
| Shutter/blind switch, with electrical and mechanical interlock | 5TA2154 |
| Shutter/blind pushbutton, with electrical interlock | 5TA2114 |

Packing 1

For IP44 protection use of seal 5TG4324 is needed.

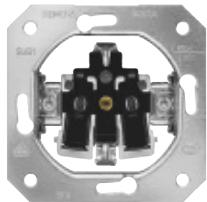


These rockers are only suitable for IP44 (together with the corresponding seal) being used with the above indicated inserts. They are not suitable for MEC18 inserts

**IP44 set of seals, for inserts** 5TG4324Suitable for use only in conjunction
with inserts and rockers in this page.

Packing 1

IP44 socket outlet solutions



**Schuko® socket outlet with
screw-less terminals with claws** **5UB1101-5B**

**Schuko® socket outlet with
screw-less terminals without claws** **5UB1101-5KK**

For flexible or rigid 2.5mm cable

Packing 10

For IP44 protection use of seal 5TG4318 is needed.

Equivalent ref.
Packing

SCHUKO® SOCKET OUTLET COVER WITH HINGED LID



POLAR WHITE **5UH1088-4WH** **ALUMINIUM M.** **5UH1088-4AM** **CARBON M.** **5UH1088-4CM**
59814-WH 1 59814-AM 1 59814-CM 1

**SCHUKO® SOCKET OUTLET COVER WITH HINGED LID
AND LABELLING FIELD**



POLAR WHITE **5UH1088-4WH01** **ALUMINIUM M.** **5UH1088-4AM01** **CARBON M.** **5UH1088-4CM01**
59814-WH01 2 59814-AM01 1 59814-CM01 1

**SCHUKO® SOCKET OUTLET COVER WITH LABELLING FIELD
AND OPERATING INDICATOR**



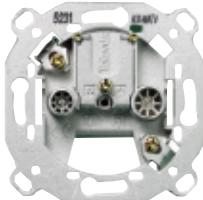
POLAR WHITE **5UH1073-2WH21** **ALUMINIUM M.** **5UH1073-2AM21** **CARBON M.** **5UH1073-2CM21**
59814-WH21 1 59814-AM21 1 59814-CM21 1



IP 44 sealing kit **5TG4318**
for Schuko® socket outlets with hinged lid
Miro and Style

Packing 1

Note: Equivalent ref. is a valid reference for order entering (also available on the product package labelling)

TV-FM-R/TV-SAT Socket outlets**TV-FM socket outlet**

| | |
|--------------------------------|-------------|
| Series 2-10 | 2932 |
| Final outlet | 2933 |
| Individual installation | 2934 |

(Manufacturer TELEVÉS)

Packing 10

TV-FM socket outlets are according to UNE 20523
and CEI 169-2 standards**R/TV-SAT socket with 2 outlets**

| | |
|--------------------------------|-------------|
| Series 6-12 | 2921 |
| Series 2-5 | 2922 |
| Final outlet | 2923 |
| Individual installation | 2924 |

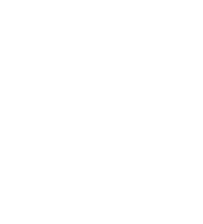
(Manufacturer TELEVÉS)

Packing 10

R/TV-SAT socket outlets are according to UNE 20523
and CEI 169-2 standards**R/TV-SAT socket with 3 outlets**

| | |
|--------------------------------|-------------|
| Individual installation | 2918 |
| (Manufacturer TELEVÉS) | |

Packing 1

R/TV-SAT socket outlets conform to UNE-20523 and
CEI 169-2 standards**R/TV - SAT COVER 2 OUTLETS**

| | | |
|---|---|--|
| POLAR WHITE 5TG2561-0WH 59330-WH 10 | ALUMINIUM M. 5TG1253 59330-AM 1 | CARBON M. 5TG1223 59330-CM 1 |
|---|---|--|

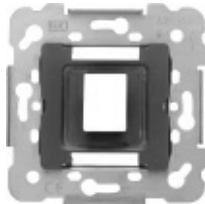
Equivalent ref.
Packing**R/TV - SAT COVER 3 OUTLETS**

| | | |
|--|---|--|
| POLAR WHITE 5TG2548-2WH 59341-WH 1 | ALUMINIUM M. 5TG1252-2 59341-AM 1 | CARBON M. 5TG1222-2 59341-CM 1 |
|--|---|--|

Equivalent ref.
Packing

Note: Equivalent ref. is a valid reference for order entering (also available on the product package labelling)

Voice and Data connectors and adapters, Type RJ



**Adapter for
1 RJ45/RJ11 connector
(AMP, ITT, etc.)**

Packing 10

19582-1

COVERS FOR 1 RJ CONNECTOR
OR FIBRE



Equivalent ref.
Packing

POLAR WHITE
5TG2078-2WH01
59782-WH
10

ALUMINIUM M.
5TG2078-2AM01
59782-AM
1

CARBON M.
5TG2078-2CM01
59782-CM
1



**Adapter for
2 RJ11/RJ45 connectors**

Packing 10

19682-1

COVERS FOR DOUBLE RJ CONNECTOR
OR FIBRE



Equivalent ref.
Packing

POLAR WHITE
5TG2078-2WH02
59882-WH
1

ALUMINIUM M.
5TG2078-2AM02
59882-AM
1

CARBON M.
5TG2078-2CM02
59882-CM
1



Keystone RJ45 connector Cat 6
Cat. 6
White

Packing 25

3186-B



Adapter with RJ11 connector
Tool-less connection

Packing 10

19582

COVERS FOR 1 RJ CONNECTOR
OR FIBRE



Equivalent ref.
Packing

POLAR WHITE
5TG2078-2WH01
59782-WH
10

ALUMINIUM M.
5TG2078-2AM01
59782-AM
1

CARBON M.
5TG2078-2CM01
59782-CM
1



**Adapter with RJ45 connector
Cat 5E (ISO 8877)**

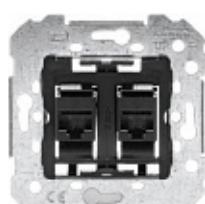
Packing 10

19595

**Adapter with RJ45 connector
Cat 6**
Tool-less connection

Packing 10

18586



**Adapter with 2 RJ45 connectors
Cat 6**
Tool-less connection

Packing 1

18586-2

COVERS FOR DOUBLE RJ CONNECTOR
OR FIBRE



Equivalent ref.
Packing

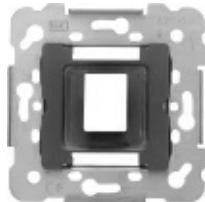
POLAR WHITE
5TG2078-2WH02
59882-WH
1

ALUMINIUM M.
5TG2078-2AM02
59882-AM
1

CARBON M.
5TG2078-2CM02
59882-CM
1

Note: Equivalent ref. is a valid reference for order entering (also available on the product package labelling)

SC/APC fiber optic solutions



**Adapter for 1 RJ connector
standard Keystone**

Packing 10

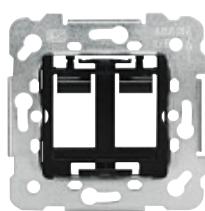
19582-1

COVERS FOR 1 RJ CONNECTOR
OR FIBRE



| | | |
|--|--|---|
| POLAR WHITE 5TG2078-2WH01 59782-WH 10 | ALUMINIUM M. 5TG2078-2AM01 59782-AM 1 | CARBON M. 5TG2078-2CM01 59782-CM 1 |
|--|--|---|

Equivalent ref.
Packing



**Adapter for 2 RJ connectors
standard Keystone**

Packing 10

19682-1

COVERS FOR DOUBLE RJ CONNECTOR
OR FIBRE



| | | |
|---|--|---|
| POLAR WHITE 5TG2078-2WH02 59882-WH 1 | ALUMINIUM M. 5TG2078-2AM02 59882-AM 1 | CARBON M. 5TG2078-2CM02 59882-CM 1 |
|---|--|---|

Equivalent ref.
Packing



**Coupler for optical fibre
connector Type SC/APC**

3191
NEW

To be used with adapter 3190 or directly
plugged in the RJ cover.
To be installed in increased depth flush-mounting box
in order to respect the minimum bending radius of the
fibre optic according to norm

Packing 20



**Keystone adapter
to be used with the coupler 3191
in RJ adapters**

3190
NEW

For a proper use of this adapter an
increased depth flush-mounting box is
recommended.

Packing 20

Note: Equivalent ref. is a valid reference for order entering (also available on the product package
labelling)

Voice and data connectors and adapters

Support plates for two computer connectors according to table.

Whitout claws

Packing 1

COVERS FOR MODULAR RJ ADAPTORS



POLAR WHITE
5TG2056-0WH
Packing 1



ALUMINIUM M.
5TG2124
1



CARBON M.
5TG2125
1

| | Reference | Colour | Compatible connectors |
|--|-----------|-------------|---|
| | 5TG2078 | Red | <ul style="list-style-type: none"> - AMP-Type 216000-2 y 216005-4 - Krone MT-RJ 7023.1.303-xx, Cat. 6 STP 6830.1.312-xx, Cat. 6 UTP 6830.1.302-xx, Cat. 6 UTP 6380.1.800-xx, Cat. 6 UTP 6380.1.810-xx - Molex KSJ-00033-02/-04 - Radiall R 280 MOD 802/803/804/805/807 - Siemon MX-K-C5-80-ND/-02 ND - Telegärtner Cat.6 J00029A0036 |
| | 5TG2080 | Black | <ul style="list-style-type: none"> - Leviton 41108, Cat. 5 - Panduit Keystone: KJ 688 Txx, Cat. 6, KJ 5e88 Txx, Cat. 5e - Brand Rex GPC Jack F01 3LF |
| | 5TG2081 | Yellow | <ul style="list-style-type: none"> - AMP-Tyco: 406372-x Cat. 5; 1116515-1 Cat. 5e; 1339015-1 Cat. 5e; 1375055-x Cat. 6; 1375187-x Cat. 6; 137188-1 Cat. 6; 1375189-1 Cat. 5e; 137190-x Cat. 5e; 137191-x Cat. 5e; 1375192-x Cat. 3 RJ11; 1375193-x Cat. 3 RJ11; 1116604-x Cat. 5e; 188650- - 338038-1 .. 4; 1711342-1; MTRJ127841-1; MTRJ127842-1 - ASYCO Cat. 5e/6 SFTP - Kerpen E-Line 600 GG45 Cat. 6 Keystone clip Nr. 9ZE20009 - Nexas LENmark-MJ with keystone clip N429.620 |
| | 5TG2082 | Orange | <ul style="list-style-type: none"> - Setec: SeSix 501244; UKJ 501292 - Rutenbeck 13900 300 - MMC: MK 6 NB, MK 6 AN, MK 6 FS - DANCHIEF 568 A/B, Cat. 5 - Radiall R280 MOD 809 y MOD 811 - Hubbel HXJ 5 EBU y UTP - BTR UTP 130 A 101 |
| | 5TG2083 | Blue | <ul style="list-style-type: none"> - Krone Cat. 5 STP 6540.1.1 54.xx, Cat. 5; UTP 6540.1.130.xx; UTP 6540.1.100.xx |
| | 5TG2084 | Brown | <ul style="list-style-type: none"> - Siemon MX6-FS |
| | 5TG2058 | Green | <ul style="list-style-type: none"> - AVAYA Anixter Systimax (Lucent Techn.): M11..en M100 (uitloop), MPS100E Cat. 5, MPS200E + MGS 400 Cat. 6 - Gigaspeed: X10D MGS500, X10D MFP520 - R&M - R30511, -2, -3 y -4 with adapter 310694 |
| | 5TG2058-1 | Transparent | To accommodate up to 2 Modular Lexcom Jack connectors. |
| | 5TG2058-2 | White | To accommodate up to 2 Modular Jack Plug-in Conn. Nordix/CDT 061110 ao 405302 + 3. |
| | 5TG2058-3 | Grey | To accommodate up to 2 Modular Lexcom Jack connectors. |
| | 5TG2058-4 | Silver | To accommodate up to 2 3M Volition modular jack connectors. |
| | 5TG2098 | Beige | <ul style="list-style-type: none"> - BTR: E-DAT module N°. 130910-I - Daetwyler: Unilan MS 1/8 Cat. 6 (equivalent to BTR jack) |

Voice and data connectors and adapters



Adapter with RJ45 tilted connector Cat 6, shielded

Simple

5TG2026-1

Double

5TG2026-2

- Adjustable rear output cable (+/- 30°)
- LSA cable terminals 0.4 -0.63 mm Ø, AWG 26 -22
- Cat.6 / Class E according to DIN EN 60
- Connector titled at 45°

Packing 1



Adapter with RJ45 tilted connector Cat 6, unshielded

Simple

5TG2027-1

Double

5TG2027-2

- LSA cable terminals 0.4 -0.63 mm Ø, AWG 26 -22
- Cat.6 / Class A according to ISO/IEC 11801:2011-06, DIN EN 50 173-1:2011-09, TIA/EIA-568-B.2-10 2008.
- Connector titled at 45°

Packing 1

TITLED RJ CONNECTOR COVER,
SINGLE/DOUBLE RUTENBECK



POLAR WHITE
5TG2545-0WH



ALUMINIUM M.
5TG1257



CARBON M.
5TG1227

Packing 1

TITLED RJ CONNECTOR COVER,
SINGLE/DOUBLE RUTENBECK WITH
LABELLING FIELD



POLAR WHITE
5TG2546-0WH

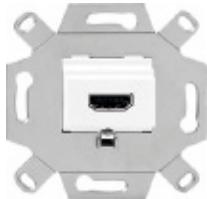


ALUMINIUM M.
5TG1258



CARBON M.
5TG1228

Multimedia connectors



Type-A HDMI connector

Screwed terminals

- White
- Beige
- Grey

18578-HDMI
18578-HDMI-A
18578-HDMI-G

Packing 1

COVER FOR MULTIMEDIA CONNECTORS



POLAR WHITE ALUMINIUM M. CARBON M.
5TG2563-2WH **5TG1256-2** **5TG1226-2**
59778-WH 59778-AM 59778-CM

Equivalent ref.
Packing

1

1

1



VGA connector

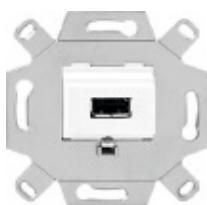
Maximum cable length 30 m.
(depending on the type of cables)

Screwed terminals

- White
- Beige
- Grey

18578-VGA
18578-VGA-A
18578-VGA-G

Packing 1



Type-A USB connector

Compatible with USB 2.0

Screwed terminals

- White
- Beige
- Grey

18578-USB
18578-USB-A
18578-USB-G

Packing 1



Double USB charger

5TG2025-3

- Input rated voltage: 100-250V AC
- Nominal frequency: 50-60Hz
- 2 x USB type A female
- Output rated voltage: 5 V DC
- Max. total current: 2,1A
- Consumption on standby: < 100mW
- complies with the ErP European Directive
- Short circuit protection
- Temperature protection

Standards and certificates: EN 62386-1

Packing 1

Check availability

COVER FOR DOUBLE USB CHARGER



POLAR WHITE ALUMINIUM M. CARBON M.
5TG2578-0WH **5TG2578-0AM** **5TG2578-0CM**
59780-WH 59780-AM 59780-CM

Equivalent ref.
Packing

1

1

1

Note: Equivalent ref. is a valid reference for order entering (also available on the product package labelling)

Sound

**Loudspeaker connectors**

Single
Stereo

Packing 1

5TG2467-2
5TG2468-2

COVER FOR MULTIMEDIA CONNECTORS

| | | |
|---|--|---|
| POLAR WHITE 5TG2563-2WH 59778-WH | ALUMINIUM M. 5TG1256-2 59778-AM | CARBON M. 5TG1226-2 59778-CM |
| 1 | 1 | 1 |

Equivalent ref.
Packing

EGI* adapter**0708.10** White**TEZ* adapter****TX82/BL** (White)**TX82/MF** (Ivory)**TX82/GR** (Grey)**SONELCO* adapter****PCP9135-01** (White)**PCP9135-10** (Ivory)**PCP9135-02** (Anthracite grey)**PCP9135-12** (Steel)

*References to be requested from each manufacturer

**Sound potentiometer**

3 W, 27 Ω, mono

Packing 1

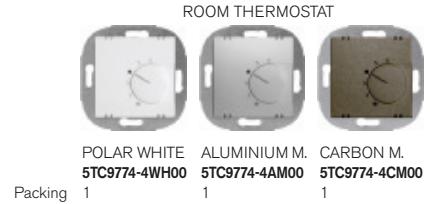
5TG4815-0WH

Note: Equivalent ref. is a valid reference for order entering (also available on the product package labelling)

Room thermostats

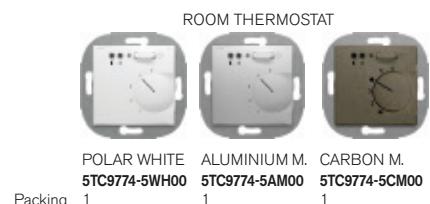
Room thermostat

Sensor type: Bi-metal, Voltage: Vac; 24 Vac 50 Hz
Maximum Load: 230Vac 10 A; 24Vac 1 A
Operating temperature: 5 to 30°C (Numeral scale in steps of 6°C)



Heated floor, electronic thermostat

Electronic temperature control for heating systems, for example: electric heated floor systems, bathrooms, ceilings, marbles and heated walls.
Voltage: 230 V ~, 50 Hz
Sensor: external or internal & external (monitor).
Floor sensor included in the package. Cutting capacity: 16(2) A
Range: 10 to 50 °C (scale of 1 to 5)
Indications (LEDs): heating up (Network), and eco mode activated (green).
Extension of the sensor: up to 50 m only with 0.5 mm² cable, double insulated.
Note: Ensure that the sensor cabling is contained in protective insulation. It is not possible to wire the sensor in parallel with AC power lines.



Heated flood Chronothermostat

Flush-mounted temperature and programmable time controller for electrical or hot water heating systems in rooms or heated floor (where actuators are normally closed). The device can be used as a room chronothermostat, as a room chronothermostat with floor temperature monitoring (using optional remote sensor), or as a floor chronothermostat (Remote sensor not included). This device has an adjustable weekly base timer switch with customisable programmes (the factory setting is for "normal" daily routines). Current: 230 V~, 50 Hz switching capacity: 10(2) / 230 V~ Sensor: NTC-internal (NTC can be connected as optional remote sensor) Ranges: - 5 to 30°C for ambient thermostat. -10 to 42°C for room thermostat. Battery life of 5 days without external power supply.



Buzzers and indicator lights

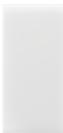


Buzzer module

- Polar white **5TG9875-8WH**
- Aluminium metallic **5TG9875-8AM**
- Carbon metallic **5TG9875-8CM**

230V

Packing 1



LED indicator light

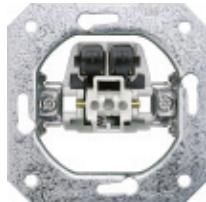
90...240 V AC, 50/60 Hz
1 W, vertical or horizontal position

- White **5TG9880-3**
- Blue **5TG9880-4**
- Red **5TG9880-5**
- Green **5TG9880-6**

Packing 1



Other inserts



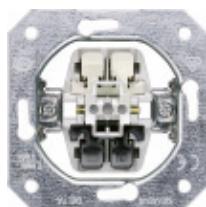
Push-button, normally-open contact 5TD2120

Packing 1

ROCKER FOR CORD OPERATED SWITCH



Packing 1 POLAR WHITE
5TG6217-0WH



Push-button, changeover contact 5TD2123

Common to the entire DELTA-series

Packing 1

Blank cover



POLAR WHITE
5TG2558-0WH
59033-WH
10



ALUMINIUM M.
5TG1250
59033-AM
1



CARBON M.
5TG1220
59033-CM
1

Cable output



POLAR WHITE
5TG2566-0WH
59034-WH
10



ALUMINIUM M.
5TG1251
59034-AM
1



CARBON M.
5TG1221
59034-CM
1

Intermediate frame for 51x51mm inserts



Polar White
5TG2557-0WH
59034-WH
1



ALUMINIUM M.
5TG1160
59034-AM
1



CARBON M.
5TG1150
59034-CM
1

Flush-mounting boxes



Flush-mounting box 2373-I

Thermoplastic material

Dimensions: 71x71x43 mm

Packing 640



Protective cover 2374-I

Allows you to locate the box
after plastering

Packing 1000



Claws for metal frames

Bag with 50 claws and 50
screws

To mount 25 frames



Mounting box 2377

1 element for
plasterboard wall

NEW

Check availability



Mounting box 2378

2 elements for
plasterboard wall

NEW

Check availability



Hole saw hardened teeth shank for plasterboard wall

diam. 68mm

depth 40mm

NEW

Packing 1

To achieve the designed installation results, the use of these boxes and the hole saw hardened teeth shank is recommended.

Miro thermoplastic frames



| POLAR WHITE | Packing | ALUMINIUM METALLIC | Packing | CARBON METALLIC | Packing |
|---|---------|---|---------|---|---------|
| <input type="checkbox"/> 5TG1111-0WH 59001-WH | 10 | <input type="checkbox"/> 5TG1111-1 59001-AM | 1 | <input type="checkbox"/> 5TG1111-2 59001-CM | 1 |
| <input checked="" type="checkbox"/> 5TG1112-0WH 59002-WH | 10 | <input checked="" type="checkbox"/> 5TG1112-1 59002-AM | 1 | <input checked="" type="checkbox"/> 5TG1112-2 59002-CM | 1 |
| <input checked="" type="checkbox"/> 5TG1113-0WH 59003-WH | 10 | <input checked="" type="checkbox"/> 5TG1113-1 59003-AM | 1 | <input checked="" type="checkbox"/> 5TG1113-2 59003-CM | 1 |
| <input checked="" type="checkbox"/> 5TG1114-0WH 59004-WH | 10 | <input checked="" type="checkbox"/> 5TG1114-1 59004-AM | 1 | <input checked="" type="checkbox"/> 5TG1114-2 59004-CM | 1 |
| <input checked="" type="checkbox"/> 5TG1115-0WH 59005-WH | 1 | <input checked="" type="checkbox"/> 5TG1115-1 59005-AM | 1 | <input checked="" type="checkbox"/> 5TG1115-2 59005-CM | 1 |

Miro glass frames



| CRYSTAL GREEN | Packing | WHITE | Packing | BLACK | Packing |
|---|---------|---|---------|---|---------|
| <input type="checkbox"/> 5TG1201 59001-VG | 1 | <input type="checkbox"/> 5TG1201-1 59001-CB | 1 | <input type="checkbox"/> 5TG1201-2 59001-NE | 1 |
| <input checked="" type="checkbox"/> 5TG1202 59002-VG | 1 | <input checked="" type="checkbox"/> 5TG1202-1 59002-CB | 1 | <input checked="" type="checkbox"/> 5TG1202-2 59002-NE | 1 |
| <input checked="" type="checkbox"/> 5TG1203 59003-VG | 1 | <input checked="" type="checkbox"/> 5TG1203-1 59003-CB | 1 | <input checked="" type="checkbox"/> 5TG1203-2 59003-NE | 1 |
| <input checked="" type="checkbox"/> 5TG1204 59004-VG | 1 | <input checked="" type="checkbox"/> 5TG1204-1 59004-CB | 1 | <input checked="" type="checkbox"/> 5TG1204-2 59004-NE | 1 |
| <input checked="" type="checkbox"/> 5TG1205 59005-VG | 1 | <input checked="" type="checkbox"/> 5TG1205-1 59005-CB | 1 | <input checked="" type="checkbox"/> 5TG1205-2 59005-NE | 1 |

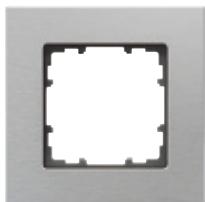


| SAND | Packing | ORIENT RED | Packing |
|---|---------|---|---------|
| <input type="checkbox"/> 5TG1201-4 59001-AE | 1 | <input type="checkbox"/> 5TG1201-3 59001-RO | 1 |
| <input checked="" type="checkbox"/> 5TG1202-4 59002-AE | 1 | <input checked="" type="checkbox"/> 5TG1202-3 59002-RO | 1 |
| <input checked="" type="checkbox"/> 5TG1203-4 59003-AE | 1 | <input checked="" type="checkbox"/> 5TG1203-3 59003-RO | 1 |
| <input checked="" type="checkbox"/> 5TG1204-4 59004-AE | 1 | <input checked="" type="checkbox"/> 5TG1204-3 59004-RO | 1 |
| <input checked="" type="checkbox"/> 5TG1205-4 59005-AE | 1 | <input checked="" type="checkbox"/> 5TG1205-3 59005-RO | 1 |

For a correct installation of Miro frames on plasterboard walls, it is necessary to use the hole saw hardened teeth shank 2158000 (or equivalent) for a right flush installation in the wall.

Note: Equivalent ref. is a valid reference for order entering (also available on the product package labelling)

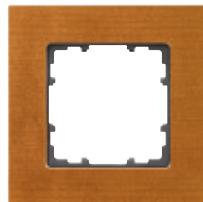
Miro pure aluminium frames



| ALUMINIUM | Packing |
|---|---------|
| <input type="checkbox"/> 5TG1121-0 59001-AL | 1 |
| <input checked="" type="checkbox"/> 5TG1122-0 59002-AL | 1 |
| <input checked="" type="checkbox"/> 5TG1123-0 59003-AL | 1 |
| <input checked="" type="checkbox"/> 5TG1124-0 59004-AL | 1 |
| <input checked="" type="checkbox"/> 5TG1125-0 59005-AL | 1 |

| YELLOW OXID | Packing |
|---|---------|
| <input type="checkbox"/> 5TG1121-3 59001-AO | 1 |
| <input checked="" type="checkbox"/> 5TG1122-3 59002-AO | 1 |
| <input checked="" type="checkbox"/> 5TG1123-3 59003-AO | 1 |
| <input checked="" type="checkbox"/> 5TG1124-3 59004-AO | 1 |
| <input checked="" type="checkbox"/> 5TG1125-3 59005-AO | 1 |

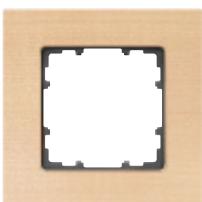
Miro solid wood frames



| MAPLE RED | Packing |
|---|---------|
| <input type="checkbox"/> 5TG1101-2 59001-AJ | 1 |
| <input checked="" type="checkbox"/> 5TG1102-2 59002-AJ | 1 |
| <input checked="" type="checkbox"/> 5TG1103-2 59003-AJ | 1 |
| <input checked="" type="checkbox"/> 5TG1104-2 59004-AJ | 1 |

| MAPLE | Packing |
|---|---------|
| <input type="checkbox"/> 5TG1101-3 59001-AR | 1 |
| <input checked="" type="checkbox"/> 5TG1102-3 59002-AR | 1 |
| <input checked="" type="checkbox"/> 5TG1103-3 59003-AR | 1 |
| <input checked="" type="checkbox"/> 5TG1104-3 59004-AR | 1 |

| CHERRY (TREATED COLOUR) | Packing |
|---|---------|
| <input type="checkbox"/> 5TG1101-1 59001-CE | 1 |
| <input checked="" type="checkbox"/> 5TG1102-1 59002-CE | 1 |
| <input checked="" type="checkbox"/> 5TG1103-1 59003-CE | 1 |
| <input checked="" type="checkbox"/> 5TG1104-1 59004-CE | 1 |



| WENGE (TREATED COLOUR) | Packing |
|---|---------|
| <input type="checkbox"/> 5TG1101-0 59001-WE | 1 |
| <input checked="" type="checkbox"/> 5TG1102-0 59002-WE | 1 |
| <input checked="" type="checkbox"/> 5TG1103-0 59003-WE | 1 |
| <input checked="" type="checkbox"/> 5TG1104-0 59004-WE | 1 |

| BEECH (TREATED COLOUR) | Packing |
|---|---------|
| <input type="checkbox"/> 5TG1101-4 59001-HA | 1 |
| <input checked="" type="checkbox"/> 5TG1102-4 59002-HA | 1 |
| <input checked="" type="checkbox"/> 5TG1103-4 59003-HA | 1 |
| <input checked="" type="checkbox"/> 5TG1104-4 59004-HA | 1 |

MEASUREMENTS

| | |
|-------------------------------------|-------------|
| <input type="checkbox"/> | 90 x 90 mm |
| <input checked="" type="checkbox"/> | 90 x 161 mm |
| <input checked="" type="checkbox"/> | 90 x 232 mm |
| <input checked="" type="checkbox"/> | 90 x 303 mm |

Note: Equivalent ref. is a valid reference for order entering (also available on the product package labelling)



BJC

Viva

Simply Viva

Our lifestyles and dreams are changing. BJC presents the Viva collection, designed for young and practical people who are concerned about protecting the environment and adapting to the constantly changing environment.

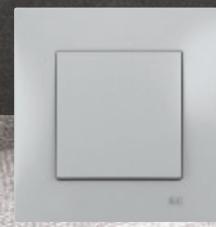
A versatile series with a timeless design, based on simple lines and shapes. Designed and manufactured in Rubí, with BJC's quality standards, at a price adapted to the most competitive levels.



Polar White



Piano Black

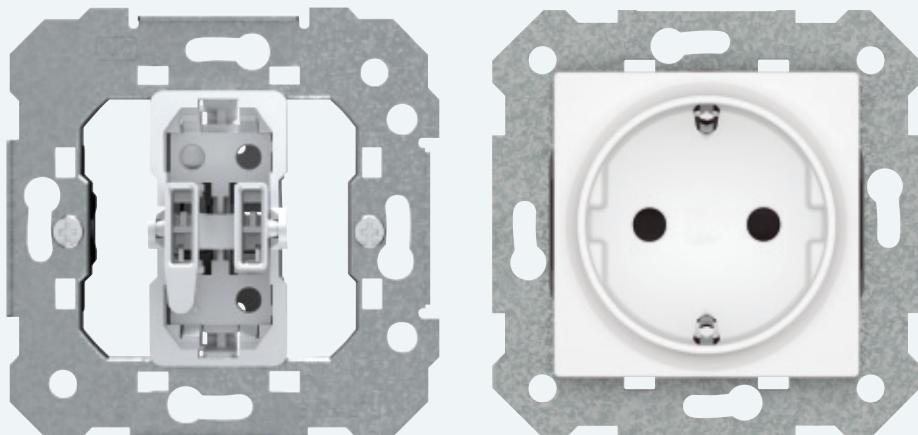


Moon Silver



Lava Grey





Viva was created to simplify installation processes. You can choose from two references: the mechanism + switch or cover, in a single reference, and the frame. The metal frame is adapted to all types of surfaces and features two grooves on both sides to help align different mechanisms. The frames fit into the fixing frame through the existing tabs, which have been specially designed to compensate uneven wall surfaces and to guarantee solid fixing and accurate and smooth finishes.

- Galvanised steel fixing frames with anti-corrosion treatment to ensure durable installation components.
- Fixing frames with upper and lower profiles to facilitate assembly and a rigid position of the mechanism.

Certifications



Choose the colour you like the most

Viva



Polar White



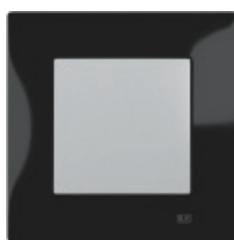
Sand Beige



Piano Black



Stone Grey



Piano Black /
Moon Silver



Polar White /
Moon Silver



Sand Beige /
Lava Grey



Stone Grey /
Lava Grey



Moon Silver



Lava Grey /
Moon Silver



Lava Grey



Moon Silver /
Lava Grey



Schuko® socket outlet + Frame
+ Surface Mounting Box



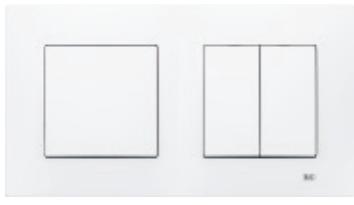
Switch + Schuko® socket outlet
+ Surface Mounting Box + Double frame

Viva is simplicity

The Viva series offers modern designs with simple lines and shapes, combining two colours on the frame and switch to create a differentiating touch. The frame can be selected in six different colours: black, white, grey, beige, moon silver and lava grey. The switch is available in white, silver or lava grey. Combinations to create a simple design and which can be easily adapted to today's decoration styles. The stylish design of the Viva series achieves the full integration of the mechanism on the wall.



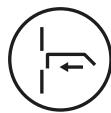
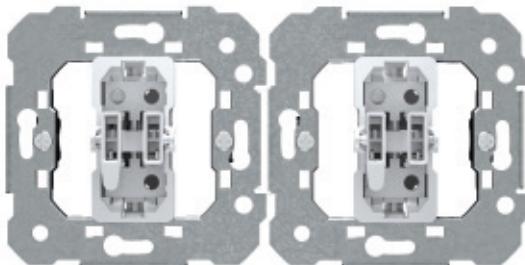
The same frame is used for horizontal and vertical installations.



Only two references. It is easy to choose a product of the Viva range.



Two grooves on each side of the metal frame help align different mechanisms.



The frames fit into the fixing frame through the existing tabs, which have been specially designed to compensate uneven wall surfaces and to guarantee solid fixing and accurate and smooth finishes.





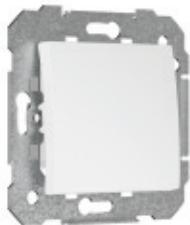
Cover for the socket outlet, with concealed screw. Quick and accurate fixing.



The modular surface mounting box can be used to create up to 4 elements, with the perfect integration of the series' aesthetics.



The frame can be fixed or extracted without the need to remove the switch.



Many different functions

The Viva series offers a wide range of functions to cater to today's needs. Light intensity dimmers, sound controllers and blind rolling up and down mechanisms. Choose the options you need, guaranteeing total comfort and enjoy our solutions' colourful and appealing designs. All functions are featured in the three series.



Dimmers

Dimmers are the perfect element to create an atmosphere in rooms by adjusting the lighting levels to the desired intensity. The intensity can be increased or decreased. The power and technology of the different lamps requires using specific dimmers, adapted in each case to adjust the power levels. BJC offers a wide range of dimmers, suitable for different lamps and power ratings.



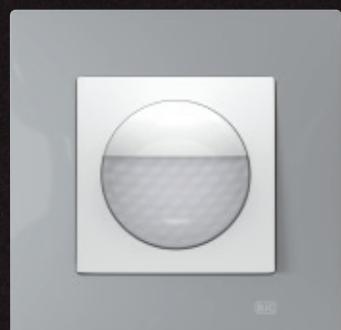
Dual USB charging systems

BJC's Schuko® socket outlet with dual USB sockets and dual USB charging system offers a simple and efficient solution. It features two USB ports (type A) for simultaneously charging two terminals, maintaining the features of Schuko® outlets with dual USB charging systems. Installation is quick and easy as it is installed in a flush mounting box.



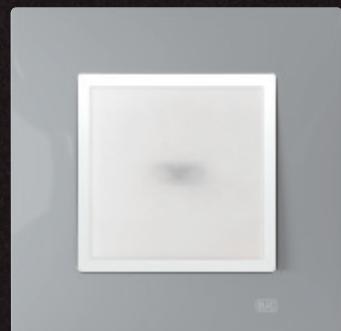
Multimedia

The multimedia connectors are the perfect solution to prevent exposed wiring in the installation and for the distribution of electronic devices in any type of installation; whether household or commercial. The HDMI, VGA, RJ45, stereo cable and other outputs can provide separate input and output sources, for efficient connections and uncluttered installations.



Presence detector

BJC's presence detector is an automatic light switching system that does not require direct activation to switch lights on or off, and it is always ready to detect the presence of people with its 180° detection angle. This practical and comfortable security solution also cuts costs. Its detection capacity cuts the costs of unnecessary lighting in transit areas and those left on by mistake or by children.



LED beacon light

The emergency beacon light is a practical and functional solution that allows you to use a hand-held lamp when you walk around the house after the lights have gone out due to an outage or breakdown. The beacon light is lit like an emergency lamp, so it can be easily accessed in dark spaces. It can also be removed and taken to a place where the lights can be turned on or to the distribution board.



Thermostats and chronothermostats

The thermostats can be used to control and adjust the temperature in each room. Simple settings to ensure comfort, in a climate control system designed with energy efficiency in mind.

A series intended to simplify the installation process.

It is suitable both for new buildings and for refurbishment projects, ensuring seamless integration.

Logistics and purchasing processes are simplified by using just two items. In addition, the frames can be mounted horizontally and vertically, with the added bonus that they can be attached or removed without the need to remove the rocker.



Insert+rocker

Metal frame that can be adapted to all types of surfaces. Two notches on both sides make it easy to align several inserts.



Frame

The frames fit into the metal frame via resistant tabs specially designed to compensate for irregularities in the walls and ensure a solid, precise finish.

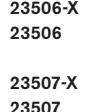
Table for composing basic functions - Viva

| Function | Insert + rocker | Frame |
|--|-----------------|--------|
| One-way switch | 23505* | 23001* |
| Two-way switch | 23506* | 23001* |
| Intermediate switch | 23507* | 23001* |
| Double one-way switch | 23509* | 23001* |
| Double two-way switch | 23510* | 23001* |
| Push-button bell symbol | 23516-1* | 23001* |
| Push-button bulb symbol | 23516-2* | 23001* |
| Dimmer | 23549-X* | 23001* |
| Schuko® socket | 23524* | 23001* |
| Schuko® with double usb charger | 23526-USB* | 23001* |
| TV/FM socket outlet | 23330* | 23001* |
| Adapter for 1 RJ connector | 23682-1* | 23001* |
| Adapter for 2 RJ connectors | 23682-2* | 23001* |
| Blank cover | 23033* | 23001* |
| Cable output | 23534* | 23001* |
| Buzzer | 23536* | 23001* |
| Key card switch | 23068* | 23001* |

* For remaining colors add the extension color:

| Colour | Rockers | | | Frames | | |
|-------------|-------------|---|--|-------------|-----|--|
| | Polar White | - | | Polar White | - | |
| Moon Silver | -PL | | | Stone Grey | -GP | |
| Lava Grey | -GL | | | Piano Black | -NP | |
| | | | | Beige | -A | |
| | | | | Moon Silver | -PL | |
| | | | | Lava Grey | -GL | |

Switches

| | | | | | | | | |
|---------|--------------------------------------|---------|---|--------------------|---|--------------------|---|------------------|
| | One-way switch | |  | POLAR WHITE |  | MOON SILVER |  | LAVA GREY |
| | Two-way switch | |  | 23505-X |  | 23505-PLX |  | 23505-GLX |
| | Intermediate switch | |  | 23505 |  | 23505-PL |  | 23505-GL |
| | 2 pole one-way switch | |  | 23506-X |  | 23506-PLX |  | 23506-GLX |
| | 16A 2 pole one-way switch | |  | 23506 |  | 23506-PL |  | 23506-GL |
| 250 Vac | | |  | 23507-X |  | 23507-PLX |  | 23507-GLX |
| | Two-way switch 10 AX | Packing |  | 23507 |  | 23507-PL |  | 23507-GL |
| | With claws | 10 | | 23508 |  | 23508-PL |  | 23508-GL |
| | Without claws | 10 | | 23557 |  | 23557-PL |  | 23557-GL |
| | Intermediate switch 10 AX | |  | 23559 |  | 23559-PL |  | 23559-GL |
| | With claws | 6 | | 23558 |  | 23558-PL |  | 23558-GL |
| | Without claws | 10 | | | | | | |
| | 2 pole one-way switch 10 AX 1 | | | | | | | |
| | One-way switch 16 AX | 6 | | | | | | |
| | Two-way switch 16 AX | 1 | | | | | | |
| | 2 pole one-way switch 16 AX 1 | | | | | | | |
| | | | | | | | | |
| | Double one-way switch | |  | POLAR WHITE |  | MOON SILVER |  | LAVA GREY |
| | Double two-way switch | |  | 23509-X |  | 23509-PLX |  | 23509-GLX |
| | 10 AX 250 Vac | |  | 23509 |  | 23509-PL |  | 23509-GL |
| | Double intermediate switch | |  | 23510-X |  | 23510-PLX |  | 23510-GLX |
| | | |  | 23510 |  | 23510-PL |  | 23510-GL |
| | Double intermediate switch 1 | |  | 23507-2 |  | 23507-2PL |  | 23507-2GL |
| | | | | | | | | |

Push-buttons

| | | | | | | | | |
|--|-----------------------------------|--|---|--------------------|---|--------------------|---|-------------------|
| | Push-button, Normally-open | |  | POLAR WHITE |  | MOON SILVER |  | LAVA GREY |
| | 10 A 250 Vac | |  | 23516-X |  | 23516-PLX |  | 23516-GLX |
| | | |  | 23516 |  | 23516-PL |  | 23516-GL |
| | Push-button, bell symbol | |  | POLAR WHITE |  | MOON SILVER |  | LAVA GREY |
| | 10 A 250 Vac | |  | 23516-1X |  | 23516-1PLX |  | 23516-1GLX |
| | | |  | 23516-1 |  | 23516-1PL |  | 23516-1GL |
| | Push-button, bulb symbol | |  | POLAR WHITE |  | MOON SILVER |  | LAVA GREY |
| | 10 A 250 Vac | |  | 23516-2X |  | 23516-2PLX |  | 23516-2GLX |
| | | |  | 23516-2 |  | 23516-2PL |  | 23516-2GL |

Switches with indicator light

One-way switch with indicator light

Two-way switch with indicator light

Intermediate switch with indicator light

Push-button with indicator light

2 pole one-way switch

10 A 250 Vac

Note: In case you need to illuminate any of the white rocker switches of viva, you only need to install the indicator light and you can use the same standard white rocker.



One-way switch with indicator light Packing

| | |
|---------------|---|
| With claws | 6 |
| Without claws | 6 |

MOON SILVER 23505-PLX
LAVA GREY 23505-GLLX

Two-way switch with indicator light

| | |
|---------------|---|
| With claws | 6 |
| Without claws | 6 |

23506-PLX 23506-GLLX
23506-PLL 23506-GLL

Intermediate switch with indicator light

| | |
|---------------|---|
| With claws | 1 |
| Without claws | 1 |

23507-PLX 23507-GLLX
23507-PLL 23507-GLL

Push-button with indicator light

| | |
|---------------|---|
| With claws | 1 |
| Without claws | 1 |

23516-PLX 23516-GLLX
23516-PLL 23516-GLL

2 pole one-way switch

| | |
|---------------|---|
| Without claws | 1 |
|---------------|---|

23558-PLL 23558-GLL

Double one-way switch

Double two-way switch

Double intermediate switch

10 A 250 Vac



Double one-way switch

| | | |
|---------|---------------|---|
| Packing | With claws | 1 |
| | Without claws | 1 |

MOON SILVER 23509-PLX
LAVA GREY 23509-GLLX

Double two-way switch

| | | |
|---------|------------|---|
| Packing | With claws | 1 |
|---------|------------|---|

23509-PLL 23509-GLL

Double intermediate switch

| | | |
|---------|---------------|---|
| Packing | With claws | 1 |
| | Without claws | 1 |

23510-PLX 23510-GLLX
23510-PLL 23510-GLL

Push-buttons with indicator light

Push-button with indicator light, bell symbol

10 A 250 Vac

| | | |
|---------------|---------|---|
| With claws | Packing | 1 |
| Without claws | | 1 |



MOON SILVER 23516-1PLX
LAVA GREY 23516-1GLLX
23516-1PLL 23516-1GLL

Push-button with indicator light, bulb symbol

10 A 250 Vac

| | | | |
|---------------|---------|-----------------------|---------|
| With claws | Packing | POLAR WHITE 23516-2LX | Packing |
| Without claws | | 23516-2L | 1 |



MOON SILVER 23516-2PLX
LAVA GREY 23516-2GLLX
23516-2PLL 23516-2GLL

Push-button with lighted labelling field

10 A 250 Vac

| | | | | |
|---------------|---------|-----------------------|------------------------|-----------------------|
| With claws | Packing | POLAR WHITE 23516-3LX | MOON SILVER 23516-3PLX | LAVA GREY 23516-3GLLX |
| Without claws | | 23516-3L | 23516-3PLL | 23516-3GLL |



Indicator lights



**Blue LED indicator light
for single pole and 2 pole inserts** 21139-1
230 V~ 1 mA
Packing 20



**Load for indicator lights with
energy saving and fluorescent lamps** 3139
Packing 1



**Blue led indicator light for one-way switches,
two-way switches, intermediate switches
and push-buttons** 21139-2
230 V~ 1 mA
Packing 20

Inserts for blinds

Double one-way switch for blinds
Double push-button for blinds



| | Packing | POLAR WHITE | Packing | MOON SILVER | LAVA GREY |
|-------------------------------------|---------|-------------|---------|-------------|-----------|
| Double one-way switch for blinds | | | | | |
| With claws | 6 | 23569-X | 1 | 23569-PLX | 23569-GLX |
| Without claws | 6 | 23569 | 1 | 23569-PL | 23569-GL |
| Double push-button for blinds | 1 | 23565 | 1 | 23565-PL | 23565-GL |

Timer switch



Adjustable electronic timer switch **2382**

Power supply voltage: 230V ~ 50Hz

Consumption: 5VA

Valid for:

- Incandescent and halogen lamps (230V):
40 - 400W
 - Halogen lamps with ferromagnetic transformer
50 - 320W
 - Halogen lamps with electronic transformer:
40 - 400W
 - Motors: 36-100W
- Time adjustable from 30s to 10min

Packing 1

Dimmers**Dimmer for LED lamps 230 Vac**

LED lamps 6-60 W; incandescent, direct halogen (R), 12 V halogen with ferromagnetic transformer (L) 6-120 W. Switch on / off by pressing. Screw or claw fixing. Fuse T 1.6 H 250 V. A list of compatibility-tested LED lamps is available at www.bjc.es/documentacion

Packing
1POLAR WHITE MOON SILVER LAVA GREY
23549-X **23549-PLX** **23549-GLX****Two-way dimmer for RL loads (50 to 600W)**

Two-way dimmer switch for incandescent (R), direct halogen (R) 60-600 W and halogen 12 V low voltage with ferromagnetic transformer 25-500 VA. Fuse T 4 H 250 V. Switch on / off by pressing. Screw or claw fixing.

Packing
1POLAR WHITE MOON SILVER LAVA GREY
23539-X **23539-PLX** **23539-GLX****Two-way dimmer for RC loads (20 to 315W)**

Two-way dimmer switch for incandescent (R), direct halogen (R) 20-315W and low-voltage halogens with electronic transformer (C) 20 to 315 VA. Fuse T 4 H 250 V. Switch on / off by pressing. Screw or claw fixing.

Packing
1POLAR WHITE MOON SILVER LAVA GREY
23540-X **23540-PLX** **23540-GLX****Dimmer for electronic ballast 1-10V**

Potentiometer for fluorescent lamps with adjustable electronic ballast 920 VA, 50 mA (10 VDC dc). Maximum control current: 50 mA. 230 V, 4 A 4 Fuse T H 250 V. Switch on / off by pressing. Screw or claw fixing.

Packing
1POLAR WHITE MOON SILVER LAVA GREY
23543-X **23543-PLX** **23543-GLX**

Dimmers



Universal RLC dimmer

Power supply voltage: 230V~ 50Hz.
Consumption: 3VA.

Loads:

- Incandescent and halogen lamps (230V): 15 - 400W.
- Halogen Lamps with inductive transformer: 20 - 250W.
- Halogen lamps with electronic transformer: 15 - 400W.

Packing 1

2385



Dimmer for LED lamps

Power supply voltage: 230V~ 50/60Hz.
Consumption: 2VA.

Valid for adjustable LED lamps:

- To 230V~: 4-100W
- To 12V~ with adjustable electronic transformer (1 lamp/ transformer); maximum 6 transformers (50W).

Packing 1

2386



Dimmer for LED strip, monochrome (12-48 Vdc)

Power supply voltage: 12 - 48V CC.
Consumption: <12mA.
Maximum Load 8A.
Minimum regulation level: 1% - 60%.
Regulation speed 0% to 100%: 3 - 10 s.

Packing 1

2387



Dimmer for adjustable compact fluorescent lamps

Power supply voltage: 230V~ 50Hz.
Consumption: 3VA.
Load: min.20 - Max.200W.

Packing 1

2388

Load connection

| LOAD TYPE | Insert Type | 230 V halogen lamps | Low voltage halogens 12 V (R) with ferromagnetic transformer (L) | Low voltage halogens lamps with electronic transformer (C) | LED Load 230 V | LED Strips, monochrome (12-48 Vdc) | Dimmable Compact Fluorescent Lamps (CFLs) | Electronic ballast with regulation Input of 1-10V |
|----------------|----------------|---------------------|--|--|----------------|------------------------------------|---|---|
| 21539-X | Rotary | 60-600 W | 25-500 VA | NO | NO | NO | NO | NO |
| 21540-X | Rotary | 20-315 W | NO | 20-315 VA | NO | NO | NO | NO |
| 21541-X | Rotary | 20-600 W | NO | 20-525 VA | NO | NO | NO | NO |
| 21542-X | Rotary | 60-800 W | NO | 60-800 VA | NO | NO | NO | NO |
| 21543-X | Rotary | NO | NO | NO | NO | NO | NO | 920 VA 50 mA (10 Vdc) |
| 21549-X | Rotary | 6-120 W | 25-100 VA | NO | 6-60 W | NO | NO | NO |
| 2385 | By push-button | 15-400 W | 20-250 VA | 15-400 VA | NO | NO | NO | NO |
| 2386 | By push-button | NO | NO | 4-300 W | 4-100 W | NO | NO | NO |
| 2387 * | By push-button | NO | NO | NO | NO | Maximum 8 A | NO | NO |
| 2388 | By push-button | NO | NO | NO | NO | NO | 20 W - 200 W | NO |

* 2387. The dimmer must be installed along with the 230Vac 12-48Vdc transformer that carries the LED strip.
A list of compatibility-tested LED lamps is available at www.bjc.es/documentation

Movement detectors

Movement detector 3 wire insert

Contact capacity
(3 wire, relay output):
Resistive load 2300 W, 10 A max, cos φ =1
Inductive load 1500 W, 5 A max, cos φ =0,6
Halogen lamps with 1000 VA transformer
Electronic ballasts ex. 2×36 W (20 max.)
Compatible with LED loads

Packing
1



POLAR WHITE MOON SILVER LAVA GREY
23555-3 **23555-3PL** **23555-3GL**

Ceiling movement detectors



Ceiling detector, 360° range for flush mounting

Power supply voltage: 230Vac 50Hz.
Consumption <1W.
Contact Capacity: 16A cos φ =1
Incandescent or halogen 230V: 3,000W
Halogen lamps with electronic transformer: 3,000W
Halogen lamps with ferromagnetic transformer: 2,400W
Fluorescence: 1.300W (130μF)
Fluo-compact: 18x7W, 12x11W, 10x15W, 10x20W,
10x23W.
Detection area: 7 m, 360°.
Compatible with LED lamps
Requires neutral connection.

Packing 1

2391



Ceiling detector, 360° range for surface mounting

Power supply voltage: 230Vac 50Hz.
Consumption <1W.
Contact Capacity: 16A cos φ =1
Incandescent or halogen 230V: 3,000W
Halogen lamps with electronic transformer: 3,000W
Halogen lamps with ferromagnetic transformer: 2,400W
Fluorescence: 1.300W (130μF)
Fluo-compact: 18x7W, 12x11W, 10x15W, 10x20W,
10x23W.
Detection area: 7 m, 360°.
Compatible with LED lamps
Requires neutral connection.

Packing 1

2390

Socket outlets

Schuko® socket outlet with increased touch protection Screwed terminal

16 A 250 Vac

Packing
With claws 10
Without claws 10



POLAR WHITE MOON SILVER LAVA GREY
23524-X **23524-PLX** **23524-GLX**
23524 **23524-PL** **23524-GL**



RED
23524-R



POLAR WHITE MOON SILVER LAVA GREY
23526-USB **23526-USB-PL** **23526-USB-GL**

NEW

Schuko® 2P-T with double USB charger with increased touch protection

Schuko® socket
· 230 Vac 50Hz, 16A
· Screwless terminal

Packing
1

USB double charger
· 2 socket output USB Type A
· Input voltage: 100-250 VAC 50-60 Hz
· Consumption on standby: < 100mW
· complies with the ErP European Directive
· Short circuit protection
· Temperature protection

Standards and certificates: VDE 0620-1 / EN 62386-1

Erp

Socket outlets

Schuko® socket outlet with increased touch protection Screw-less terminal

16 A 250 Vac

Packing
With claws 10
Without claws 10



Schuko® socket outlet with increased touch protection and hinged lid Screw-less terminal

16 A 250 Vac

Packing
With claws 6
Without claws 6



Schuko® socket outlet IP44 with increased touch protection and hinged lid Screw-less terminal

16 A 250 Vac

Packing
With claws 1
Without claws 1



2 pole with earth pin socket outlet (French/Belgian standard) with increased touch protection Screw-less terminal

16 A 250 Vac

Packing
With claws 10
Without claws 10



2 pole with earth pin socket outlet (French/Belgian standard) with increased touch protection and hinged lid Screw-less terminal

16 A 250 Vac

Packing
With claws 6
Without claws 6



NEW

2 pole with earth pin socket outlet (French/Belgian standard) with double USB charger with increased touch protection

Schuko® socket
· 230 Vac 50Hz, 16A
· Screwless terminal

Packing
8



USB double charger
· 2 socket output USB Type A
· Input voltage: 100-250 VAC 50-60 Hz
· Consumption on standby: < 100mW
· complies with the ErP European Directive
· Short circuit protection
· Temperature protection

Standards and certificates: VDE 0620-1 / EN 62386-1

Erp

25A Socket outlet



2P + E socket outlet 2225

White
25 A 250 V~
85x85x35 mm
Accepts any 2P+E plug 25 A 250 V~
S/UNE 20315
The terminals hold cables up to 10 mm² in diameter.
The box recommended for this socket outlet is Ref. 2373-I

Packing 5

Plug



2P+E plug White

25A 250 V 2224-B

Packing 10

Voice and Data connectors and adapters, Type RJ

Adapter with RJ11 connector

Screw-less terminal



POLAR WHITE MOON SILVER LAVA GREY
23482-X **23482-PLX** **23482-GLX**
23482 **23482-PL** **23482-GL**

Adapter with RJ-45 Cat 6

Tool-less connection



POLAR WHITE MOON SILVER LAVA GREY
23586-X **23586-PLX** **23586-GLX**
23586 **23586-PL** **23586-GL**

Adapter with 2 RJ45 connectors Cat 6

Tool-less connection



POLAR WHITE MOON SILVER LAVA GREY
23586-2X **23586-2PLX** **23586-2GLX**
23586-2 **23586-2PL** **23586-2GL**

Adapter for 1 RJ 11/45 connector

Adapters compatible with RJ 45 in keystone format



POLAR WHITE MOON SILVER LAVA GREY
23682-1X **23682-1PLX** **23682-1GLX**
23682-1 **23682-1PL** **23682-1GL**

Adapter for 2 RJ 11/45 connectors

Adapters compatible with RJ 45 in keystone format



POLAR WHITE MOON SILVER LAVA GREY
23682-2X **23682-2PLX** **23682-2GLX**
23682-2 **23682-2PL** **23682-2GL**



Keystone RJ45 connector Cat 6

Cat. 6

White

Packing 25

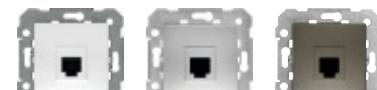
3186-B

SC/APC Optical fibre solutions

Adapter for 1 RJ 11/45 connector

Adapters compatible with RJ 45 in keystone format

| | Packing |
|---------------|---------|
| With claws | 6 |
| Without claws | 10 |



POLAR WHITE MOON SILVER LAVA GREY
23682-1X 23682-1PLX 23682-1GLX
23682-1 23682-1PL 23682-1GL

Adapter for 2 RJ 11/45 connectors

Adapters compatible with RJ 45 in keystone format

| | Packing |
|---------------|---------|
| With claws | 6 |
| Without claws | 6 |



POLAR WHITE MOON SILVER LAVA GREY
23682-2X 23682-2PLX 23682-2GLX
23682-2 23682-2PL 23682-2GL

Coupler for optical fibre connector Type SC/APC

3191

NEW



To be used with adapter 3190 or directly plugged in the RJ cover.

Packing 20

Keystone adapter to be used with the coupler 3191 in RJ adapters

3190

NEW



For a proper use of this adapter an increased depth flush-mounting box is recommended.

Packing 20

TV covers

TV front cover, 2 holes

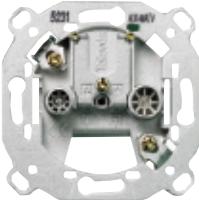
Packing
10

POLAR WHITE 23330 MOON SILVER 23330-PL LAVA GREY 23330-GL

TV front cover, 3 holes

Packing
2

POLAR WHITE 23341 MOON SILVER 23341-PL LAVA GREY 23341-GL

TV-FM-R/TV-SAT socket outlets

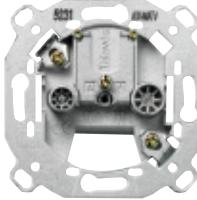
TV-FM socket outlets

| | |
|-------------------------|------|
| Series 2-10 | 2932 |
| Final outlet | 2933 |
| Individual installation | 2934 |

(Manufacturer TELEVÉS)

Packing 10

TV-FM socket outlets are according to UNE 20523 and CEI 169-2 standards



R/TV SAT socket with 2 outlets

| | |
|-------------------------|------|
| Series 6-12 | 2921 |
| Series 2-5 | 2922 |
| Final outlet | 2923 |
| Individual installation | 2924 |

(Manufacturer TELEVÉS)

Packing 10

TV-FM socket outlets are according to UNE 20523 and CEI 169-2 standards



R/TV-SAT socket with 3 outlets

| | |
|-------------------------|------|
| Individual installation | 2918 |
|-------------------------|------|

(Manufacturer TELEVÉS)

Packing 1

TV-FM socket outlets are according to UNE 20523 and CEI 169-2 standards

Blank covers and cable outputs

Blank cover

Packing
With claws 6
Without claws 10



Cable output

Packing
With claws 6
Without claws 6



Other inserts

Buzzer

230 Vac
Intermittent use

Packing
Without claws 6



Adjustable buzzer

230 Vac
Intermittent use

Packing
With claws 6
Without claws 6



LED beacon light

White LED, 6000° K
230 Vac 0,4 W
5 Lm

Other LED colors on request

Packing
1



LED beacon light

White warm LED, 3000° K
230 Vac 0,4 W
5 Lm

Other LED colors on request

Packing
1



Multimedia inserts

NEW

Double USB charger

- Input rated voltage: 100-250V AC
- Nominal frequency: 50-60Hz
- 2 x USB type A female
- Output rated voltage: 5 V DC
- Max. total current: 2,1A
- Consumption on standby: < 100mW
- complies with the ErP European Directive
- Short circuit protection
- Temperature protection

Standards and certificates: EN 62386-1

Check availability

Packing
1



POLAR WHITE
23580



MOON SILVER
23580-PL



LAVA GREY
23580-GL

Type-A USB connector

Compatible with USB 2.0

Screwed terminals

It is recommended to tin the ends of the cable

Packing
1



POLAR WHITE
23578-USB



MOON SILVER
23578-USB-PL



LAVA GREY
23578-USB-GL

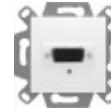
VGA connector

Maximum cable length 30 m. (depending on the type of cables)

Screwed terminal

It is recommended to tin the ends of the cable

Packing
1



POLAR WHITE
23578-VGA



MOON SILVER
23578-VGA-PL



LAVA GREY
23578-VGA-GL

Type-A HDMI connector

Screwed terminal

It is recommended to tin the ends of the cable

Packing
1



POLAR WHITE
23578-HDMI



MOON SILVER
23578-HDMI-PL



LAVA GREY
23578-HDMI-GL

Inserts and frames 55x55 mm

Key card switch

10 A 250 Vac

Packing
1



POLAR WHITE MOON SILVER LAVA GREY
23068 **23068-PL** **23068-GL**

You can only install this insert together with 1-gang frame for 55x55 mm inserts

1-gang frame for 55x55 mm inserts



Packing
1

POLAR WHITE MOON SILVER
23201 **23201-PL**

Room thermostat

Sensor type: Bi-metal, Voltage: Vac; 24 Vac 50 Hz

Maximum Load: 230Vac 10 A; 24Vac 1 A

Operating temperature: 5 to 30°C (Numerical scale in steps of 6°C)

Packing
1



POLAR WHITE MOON SILVER LAVA GREY
23144 **23144-PL** **23144-GL**

You can only install this insert together with 1-gang frame for 55x55 mm inserts



Packing
1

LAVA GREY SAND BEIGE
23201-GL **23201-A**

Heated floor thermostat

Electronic temperature control for heating systems, for example: electric heated floor systems, bathrooms, ceilings, marbles and heated walls.

Power supply voltage: 230 V ~, 50 Hz

Sensor: external or internal & external (monitor).

Floor sensor included in the package. Cutting capacity: 16(2) A

Range: 10 to 50 °C (scale of 1 to 5)

Indications (LEDs): heating up (Network), and eco mode activated (green).

Extension of the sensor: up to 50 m only with 0.5 mm² cable, double insulated.

Note: Ensure that the sensor cabling is contained in protective insulation. It is not possible to wire the sensor in parallel with AC power lines.

Packing
1



POLAR WHITE MOON SILVER LAVA GREY
23244 **23244-PL** **23244-GL**

You can only install this insert together with 1-gang frame for 55x55 mm inserts



Packing
1

STONE GREY PIANO BLACK
23201-GP **23201-NP**

Chronothermostat

Flush-mounted temperature and programmable time controller for electrical or hot water heating systems in rooms or heated floors (where actuators are normally closed). The device can be used as a straightforward room chronothermostat, chronothermostat with floor temperature monitoring (using optional remote sensor), or as a floor chronothermostat (Remote sensor not included). This device has an adjustable weekly base timer switch, timer with customisable programmes (the factory setting is for "normal" daily routines). Current: 230 V~, 50 Hz switching capacity: 10(2) / 230 V~ Sensor: NTC-internal (NTC can be connected as optional remote sensor) Ranges: - 5 to 30°C for room thermostat. -10 to 42°C for floor thermostat. Battery life of 5 days without external power supply.

Packing
1



POLAR WHITE MOON SILVER LAVA GREY
23344 **23344-PL** **23344-GL**

You can only install this insert together with 1-gang frame for 55x55 mm inserts

Flush-mounting boxes

**Flush-mounting box 2373-I**

Thermoplastic material
Dimensions: 71x71x43 mm

Packing 640

**Protective cover 2374-I**

Allows you to locate the box
after plastering

Packing 1000

**Claws for metal frames**

Bag with 50 claws and 50
screws
To mount 25 frames

**Mounting box 1 element for plasterboard wall**

2377

NEW

Check availability

**Mounting box 2 elements for plasterboard wall**

2378

NEW

Check availability

**Hole saw hardened teeth shank for plasterboard wall**

NEW

diam. 68mm
depth 40mm

Packing 1

Note: Check the price list published on our website, www.bjc.es, for availability of inserts with claws that are identified with -X after the reference.
To achieve the designed installation results, the use of these boxes and the hole saw hardened teeth shank is recommended.

Surface box

PC-ASA. Resistant to UV rays and halogen free.

Fire-resistant. GWT 650°C.

RoHS.

Channel inlets 22x10, 16x10, 12x7 mm and
Tubes of diameters 25, 20 and 16 mm.

Dimensions of boxes once assembled:

1 part: 86x86x43 mm

2 parts: 157x86x43 mm

3 parts: 228x86x43 mm

4 parts: 299x86x43 mm

Packing 1

Modular surface boxPOLAR WHITE
23460MOON SILVER
23460-PLLAVA GREY
23460-GL

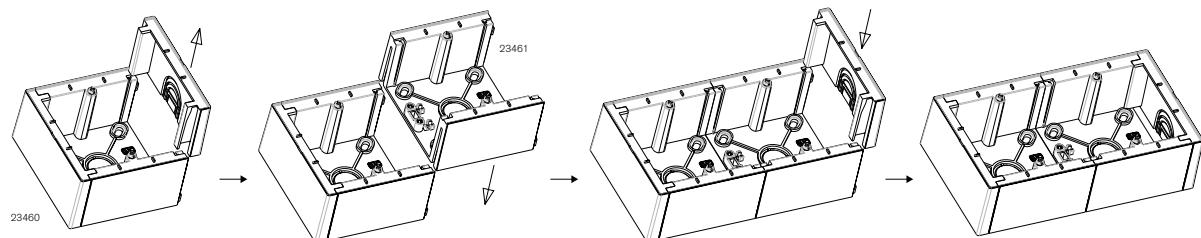
23461



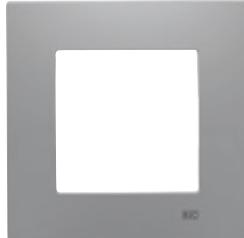
23461-PL



23461-GL



Frames



| | |
|---|---------|
| POLAR WHITE Injected colour | Packing |
| <input type="checkbox"/> 23001 | 12 |
| <input checked="" type="checkbox"/> 23002 | 12 |
| <input checked="" type="checkbox"/> 23003 | 6 |
| <input checked="" type="checkbox"/> 23004 | 6 |

| | |
|--|---------|
| STONE GREY Injected colour | Packing |
| <input type="checkbox"/> 23001-GP | 12 |
| <input checked="" type="checkbox"/> 23002-GP | 12 |
| <input checked="" type="checkbox"/> 23003-GP | 6 |
| <input checked="" type="checkbox"/> 23004-GP | 6 |

| | |
|--|---------|
| PIANO BLACK Injected colour | Packing |
| <input type="checkbox"/> 23001-NP | 12 |
| <input checked="" type="checkbox"/> 23002-NP | 12 |
| <input checked="" type="checkbox"/> 23003-NP | 6 |
| <input checked="" type="checkbox"/> 23004-NP | 6 |

| | |
|---|---------|
| SAND BEIGE Injected colour | Packing |
| <input type="checkbox"/> 23001-A | 12 |
| <input checked="" type="checkbox"/> 23002-A | 12 |
| <input checked="" type="checkbox"/> 23003-A | 6 |
| <input checked="" type="checkbox"/> 23004-A | 6 |



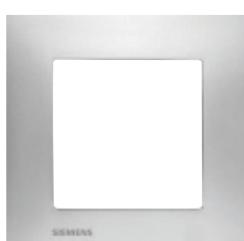
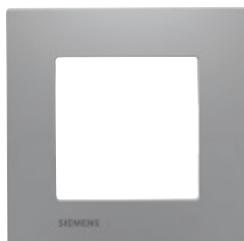
DIMENSIONS

| | |
|-------------------------------------|-------------|
| <input type="checkbox"/> | 86 x 86 mm |
| <input checked="" type="checkbox"/> | 86 x 157 mm |
| <input checked="" type="checkbox"/> | 86 x 228 mm |
| <input checked="" type="checkbox"/> | 86 x 299 mm |

| | |
|--|---------|
| MOON SILVER Painted colour | Packing |
| <input type="checkbox"/> 23001-PL | 12 |
| <input checked="" type="checkbox"/> 23002-PL | 12 |
| <input checked="" type="checkbox"/> 23003-PL | 6 |
| <input checked="" type="checkbox"/> 23004-PL | 6 |

| | |
|--|---------|
| LAVA GREY Painted colour | Packing |
| <input type="checkbox"/> 23001-GL | 12 |
| <input checked="" type="checkbox"/> 23002-GL | 12 |
| <input checked="" type="checkbox"/> 23003-GL | 6 |
| <input checked="" type="checkbox"/> 23004-GL | 6 |

Frames with Siemens logo



| | |
|--|---------|
| NEW POLAR WHITE Injected colour | Packing |
| <input type="checkbox"/> S23001 | 12 |
| <input checked="" type="checkbox"/> S23002 | 12 |
| <input checked="" type="checkbox"/> S23003 | 6 |
| <input checked="" type="checkbox"/> S23004 | 6 |

| | |
|---|---------|
| NEW STONE GREY Injected colour | Packing |
| <input type="checkbox"/> S23001-GP | 12 |
| <input checked="" type="checkbox"/> S23002-GP | 12 |
| <input checked="" type="checkbox"/> S23003-GP | 6 |

| | |
|---|---------|
| NEW MOON SILVER Painted colour | Packing |
| <input type="checkbox"/> S23001-PL | 12 |
| <input checked="" type="checkbox"/> S23002-PL | 12 |
| <input checked="" type="checkbox"/> S23003-PL | 6 |
| <input checked="" type="checkbox"/> S23004-PL | 6 |

| | |
|---|---------|
| NEW LAVA GREY Painted colour | Packing |
| <input type="checkbox"/> S23001-GL | 12 |
| <input checked="" type="checkbox"/> S23002-GL | 12 |
| <input checked="" type="checkbox"/> S23003-GL | 6 |
| <input checked="" type="checkbox"/> S23004-GL | 6 |



Coral

**Your first house is there for
you to enjoy it**

Your first house needs brand new, easy to use and efficient equipment. Choose Coral, an affordable series with a wide range of options, which will allow you to enjoy the benefits of electricity from day one.



Because we all like to choose

Coral

Standard (frames with built-in embellisher)



White



Beige



Moon Silver



Shadow Grey

Frames for embellishers (in white, beige and painted)



White



Beige



Ocean Blue



Science Green



Wheat Yellow



Murano Red



Reflex Brown



Magic Black



Nickel



Matt Nickel



Gold



Matt Gold

Painted



Pearl Gold



Moon Silver



Shadow Grey



Lava Grey

The easiest option for installation

The ergonomic structure of the BJC Coral series ensures fast, easy, convenient installation.

Automatic connection of indicators lights.

Fast, safe connection

All mechanisms are fitted with the latest generation of automatic terminals, independent electrical inputs with greater coverage area for the cables. The flexible conductor is connected to the terminal by lightly pressing the disconnection levers, giving a firm fastening and perfect contact.

Perfect alignment

The lateral slots in the frame guarantee perfect alignment and positioning of the frames.



Insert

Silver contact insert (900/100) guarantees a high degree of conservation and level of service delivery. Automatic connection with independent contact.

Frame

Thermoset decorative frame.

Embellisher

12 different embellishers allow you to lend a touch of colour to the series. An ingenious solution ensuring a perfect fit into any setting.

Rocker

Rockers and covers manufactured in heatresistant, self-extinguishing thermoset resin.

Table for composing basic functions - Coral

| Function | Insert | Switch/Cover | Frame with integrated embellisher | Frame + Colored embellisher |
|------------------------------------|---------------------|--------------|-----------------------------------|-----------------------------|
| One-way switch | 16505 + 16-BAST | 21705* | 21211* | 21011* + 21600-* |
| Two-way switch | 16506 + 16-BAST | 21705* | 21211* | 21011* + 21600-* |
| Intermediate switch | 16507 + 16-BAST | 21705* | 21211* | 21011* + 21600-* |
| Double one-way switch | 2 x 16505 + 16-BAST | 21709* | 21211* | 21011* + 21600-* |
| Double two-way switch | 2 x 16506 + 16-BAST | 21709* | 21211* | 21011* + 21600-* |
| Bell push-button | 16516 + 16-BAST | 21716* | 21211* | 21011* + 21600-* |
| Bulb push-button | 16516 + 16-BAST | 21717* | 21211* | 21011* + 21600-* |
| Dimmer | 21549-X | 21749 | 21211* | 21011* + 21600-* |
| Schuko® socket | 21524 | 21724* | 21211* | 21011* + 21600-* |
| TV/FM socket outlet | --- | 21330* | 21211* | 21011* + 21600-* |
| Adapter for 1 RJ connector | 19582-1 | 21795* | 21211* | 21011* + 21600-* |
| Adapter for 2 RJ connectors | 19682-1 | 21882* | 21211* | 21011* + 21600-* |
| Blank cover | --- | 21133* | 21211* | 21011* + 21600-* |
| Cable output | 18534 | 21734* | 21211* | 21011* + 21600-* |
| Buzzer | 18535-B | 21763* | 21211* | 21011* + 21600-* |
| Key card switch | 18668 | 21868* | 21211* | 21011* + 21600-* |

* For remaining colors add the extension color:

| Color | Switches and covers | | | Frame with integrated embellisher | | | Frame without integrated embellisher | | | Embellishers | | | | | |
|-------|---------------------|-----|---|-----------------------------------|-----|---|--------------------------------------|-----|---|--------------|-----|---|--------------|-----|---|
| | White | - | ● | White | - | ● | White | - | ● | White | - | ● | Wheat Yellow | - | ● |
| | White | - | ● | White | - | ● | White | - | ● | Beige | -A | ● | Reflex Brown | -A | ● |
| | Beige | -A | ● | Beige | -A | ● | Beige | -A | ● | Pearl Gold | -DP | ● | Magic Black | -DP | ● |
| | Pearl Gold | -DP | ● | Shadow | -GS | ● | Pearl Gold | -DP | ● | Nickel | -DP | ● | Ocean Blue | -GL | ● |
| | Lava Grey | -GL | ● | Moon Silver | -PL | ● | Lava Grey | -GL | ● | Gold | -GS | ● | | | |
| | Shadow Grey | -GS | ● | | | | Shadow Grey | -GS | ● | Matt Nickel | -GL | ● | | | |
| | Moon Silver | -PL | ● | | | | Moon Silver | -PL | ● | Matt Gold | -PL | ● | | | |

Switches



| | | | | | | | | |
|-----------------------------------|--------------|------------|-------------------------|--------------------------|------------|--------------------------------|-------------------------------|---------------------------------|
| One-way switch | 16505 | | | | | | | |
| Two-way switch | 16506 | | | | | | | |
| Intermediate switch | 16507 | | | | | | | |
| 10 A 250 V~ | | Packing 20 | WHITE 21705 | BEIGE 21705-A | Packing 10 | PEARL GOLD 21705-DP | LAVA GREY 21705-GL | SHADOW G. 21705-GS |
| One-way switch | 16557 | | | | | | | |
| Two-way switch | 16559 | | | | | | | |
| 16 A 250 V~ | | | | | | | | |
| One-way switch with control light | 16605 | | | | | | | |
| 10 A 250 V~ | | Packing 20 | WHITE 21705-L | BEIGE 21705-AL | Packing 10 | PEARL GOLD 21705-DPL | LAVA GREY 21705-GLL | SHADOW G. 21705-GSL |
| | | | | TRANSPARENT LENS | | | | MOON SILVER 21705-PLL |



| | | | | | | | | |
|---|--------------|------------|-------------------------|--------------------------|------------|--------------------------------|-------------------------------|---------------------------------|
| 2 pole One-way switch | 16508 | | | | | | | |
| 10 A 250 V | | | | | | | | |
| 2 pole One-way switch | 16558 | | | | | | | |
| 16 A 250 V | | Packing 20 | WHITE 21708 | BEIGE 21708-A | Packing 10 | PEARL GOLD 21708-DP | LAVA GREY 21708-GL | SHADOW G. 21708-GS |
| | | | | | | | | MOON SILVER 21708-PL |
| The same insert can be used with rockers for 2 pole inserts with indication light or 2 pole inserts with control lights, only by changing the installation diagram. | | | | | | | | |
| | | Packing 20 | WHITE 21708-L | BEIGE 21708-AL | Packing 10 | PEARL GOLD 21708-DPL | LAVA GREY 21708-GLL | SHADOW G. 21708-GSL |
| | | | | TRANSPARENT LENS | | | | MOON SILVER 21708-PLL |

Push-buttons



| | | | | | | | | |
|-------------------------------------|--------------|------------|-------------------------|--------------------------|------------|--------------------------------|-------------------------------|---------------------------------|
| Push-button | 16516 | | | | | | | |
| 10 A 250 V | | | | | | | | |
| Packing 20 | | | | | | | | |
| Bell | | Packing 20 | WHITE 21716 | BEIGE 21716-A | Packing 10 | PEARL GOLD 21716-DP | LAVA GREY 21716-GL | SHADOW G. 21716-GS |
| Bulb | | 20 | 21717 | 21717-A | 10 | 21717-DP | 21717-GL | 21717-GS |
| | | | | | | | | MOON SILVER 21716-PL |
| | | | | | | | | |
| Bell | | Packing 20 | WHITE 21716-L | BEIGE 21716-AL | Packing 10 | PEARL GOLD 21716-DPL | LAVA GREY 21716-GLL | SHADOW G. 21716-GSL |
| Bulb | | 20 | 21717-L | 21717-AL | 10 | 21717-DPL | 21717-GLL | 21717-GSL |
| | | | | TRANSPARENT LENS | | | | MOON SILVER 21716-PLL |
| | | | | | | | | |
| Rocker with lighted labelling field | | | | | | | | |
| | | Packing 20 | WHITE 21714 | BEIGE 21714-A | Packing 10 | PEARL GOLD 21714-DP | LAVA GREY 21714-GL | SHADOW G. 21714-GS |
| | | | | | | | | MOON SILVER 21714-PL |

Indicator lights



Blue LED indicator light for 2 pole inserts and control light
230 V~ 1 mA
Packing 20

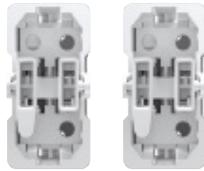
21139-1



Blue LED indicator light for one-way switches, two-way switches, intermediate switches and push-buttons
230 V~ 1 mA
Packing 20

21139-2

Push-buttons



Double one-way switch
(using 2 one-way switches)

16505



Double two-way switch
(using 2 two-way switches)

16506

Packing
20

WHITE
21709

BEIGE
21709-A

Packing
10

PEARL GOLD
21709-DP

LAVA GREY
21709-GL

SHADOW G.
21709-GS

MOON SILVER
21709-PL

Double intermediate switch
(using 2 intermediate switches)

16507

Packing
20

WHITE
21709-L

BEIGE
21709-AL

Packing
10

DOR. PERLA
21709-DPL

LAVA GREY
21709-GLL

SHADOW G.
21709-GSL

MOON SILVER
21709-PLL

10 A 250 V~

Packing 20



**Push-button with timed switch
and indicator light**
16599

Power supply voltage: 230V~ 50Hz
Consumption: 5VA

Valid for:

- Incandescent and halogen 230V: 40 - 400W
 - Halogen lamps with ferromagnetic transformer: 50 - 320W
 - Halogen lamps with electronic transformer: 40 - 400W
 - Motors: 36-100W
- Adjustable timing from: 30s to 10 min.

Packing 1



Packing
20

WHITE
21705-L

BEIGE
21705-AL

Packing
10

PEARL GOLD
21705-DPL

LAVA GREY
21705-GLL

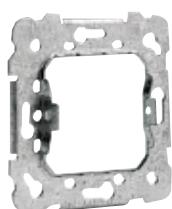
SHADOW G.
21705-GSL

MOON SILVER
21705-PLL



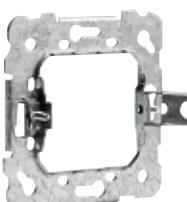
**Claws 16-GAR
for metal frames**
16-GAR

Bag with 50 claws and 50 screws
to mount 25 frames



16-BAST
Metal frames

Packing 20



16-BAST-G
Metal frames with claws

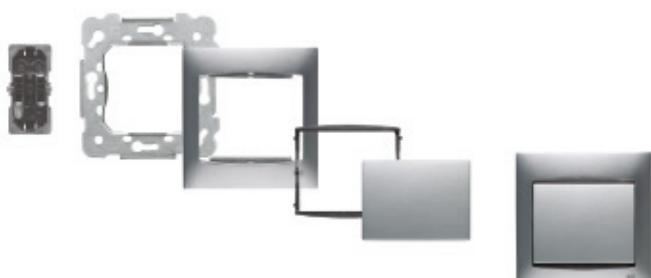
Packing 10

PRESENTATION:

All inserts require their corresponding metal frame for installation and assembly.

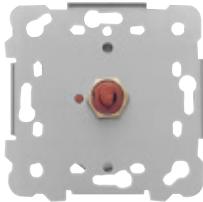
Example:

For installation of an single pole one-way switch without claws.



16505 + 16-BAST + 21011-PL + 21600-NIM + 21705-PL

Rotary switches



Rotary switch
16A 250 V~
Not suitable for claws

Packing 1

Applications: switching between fan speeds, fan coils, ...
Four positions, three circuits.
Connection by faston 6.3 x 0.8 mm.

18596



Packing 10
**WHITE
21796**

Packing 10
**BEIGE
21796-A**

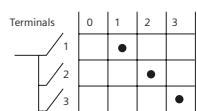
Packing 10
**PEARL GOLD
21796-DP**

LAVA GREY
21796-GL

SHADOW G.
21796-GS

MOON SILVER
21796-PL

SEQUENCE OF CONNECTIONS



Timer switches



Adjustable electronic timer switch

Power supply voltage: 230V ~ 50Hz
Consumption: 5VA

Valid for:

- Incandescent and halogen lamps (230V):
40 - 400W
 - Halogen lamps with ferromagnetic transformer:
50 - 320W
 - Halogen lamps with electronic transformer:
40 - 400W
 - Motors: 36-100W
- Time adjustable from 30s to 10 min

2382

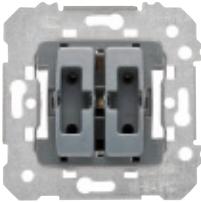


**Load for indicator lights with energy saving
and fluorescent lamps**

3139

Packing 1

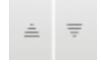
Inserts for blinds



Double push-button for blinds with electrical interlocking device 18565

This insert is fitted with a mechanical safety system that prevents that the up/down signal could be received at the same time.

Packing
20



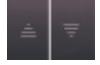
WHITE
21765



BEIGE
21765-A



PEARL GOLD
21765-DP



LAVA GREY
21765-GL



SHADOW G.
21765-GS



MOON SILVER
21765-PL

Double switch for blinds with electrical and mechanical interlocking device 18569

This insert is fitted with a mechanical safety system that prevents that the up/down signal could be received at the same time.
10 A 250 V

Packing 10



Blind control to be installed in flush-mounting box 5TC1272

Blinds controller for
230 V single-phase motors
Max power: 1250 VA
Local or centralised operating
Drive time adjustable from 1 to 120 sec.

Packing 1

Note: Check the price list published on our website, www.bjc.es, for availability of inserts with claws that are identified with -X after the reference.

Dimmers



**Two-way dimmer
for RL loads (60 to 600 W)** **21539-X**
Two-way dimmer for incandescent (R), direct halogen (R) 60-600 W and halogen 12 V low voltage with ferromagnetic transformer (L) 25-500 VA.
Fuse T 4 H 250 V
Switch on / off by pressing
Screw or claw fixing

Packing 10 **WHITE** **21749** **BEIGE** **21749-A**



Packing 1



**Two-way dimmer
for RC loads (20 to 315 W)** **21540-X**
Two-way dimmer for incandescent (R), direct halogen (R) 20-315 W and low voltage halogens with electronic transformer (C)
Fuse T 4 H 250 V
Switch on / off by pressing
Screw or claw fixing

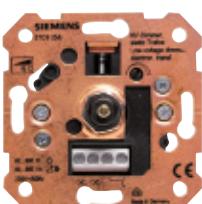
Packing 1 **PEARL GOLD** **21749-DP** **LAVA GREY** **21749-GL** **SHADOW G.** **21749-GS** **MOON SILVER** **21749-PL**

Packing 1



**Two-way dimmer
for RC loads (20 to 600 W)** **21541-X**
Two-way dimmer for incandescent (R), direct halogen (R) 20-600 W and low voltage halogens with electronic transformer (C) 20 to 525 VA
Electronic protection against short circuits
Switch on / off by pressing
Screw or claw fixing

Packing 1



**Two-way dimmer
for RC loads (60 to 800 W)** **21542-X**
Two-way dimmer for incandescent (R), direct halogen (R) 60-800 W and low voltage halogens with electronic transformer (C) 20 to -800 VA
Switch on / off by pressing
Screw or claw fixing
Electronic protection against short circuits

Packing 1



**Electronic potentiometer
for fluorescent lamps** **21543-X**
1 to 10 Vdc
Potentiometer for fluorescent lamps with adjustable electronic ballast 920 VA, 50 mA (10 VDC)
Maximum control current: 50 mA.
230 V, 4 A
Fuse T 4 H 250 V
Switch on / off by pressing
Screw or claw fixing

Packing 1



**Two-way dimmer
for LED lamps 230 Vac** **21549-X**
LED Lamps 6-60 W.
incandescent, direct halogen (R) 6-120 W
halogen 12 V low voltage with ferromagnetic transformer (L) 25-100 VA.
Switch on / off by pressing
1.6 Fuse T H 250 V.
Screw or claw fixing

List of compatibility-tested LED lamps is available at:
www.bjces/documentacion

Packing 1

Dimmers



Dimmer for lamps and luminaries with DALI interface

5TC8264

Claw fixing

Voltage 230V 50/60 Hz

Packing 1

Dimmers



Universal RLC dimmer

2385

Power supply voltage: 230V~ 50Hz.

Consumption: 3VA.

Loads:

- Incandescent and halogen lamps (230V): 15 - 400W.
- Halogen Lamps with inductive transformer: 20 - 250W.
- Halogen lamps with electronic transformer: 15 - 400W.

Packing 1



Dimmer for LED strip, monochrome (12-48 Vdc)

2387

Power supply voltage: 12 - 48V CC.

Consumption: <12mA.

Maximum Load 8A.

Minimum regulation level: 1% - 60%.

Regulation speed 0% to 100%: 3 - 10 s.

Packing 1



Dimmer for LED lamps

2386

Power supply voltage: 230V~ 50/60Hz.

Consumption: 2VA.

Valid for adjustable LED lamps:

- To 230V~: 4-100W
- To 12V~ with adjustable electronic transformer (1 lamp/ transformer): maximum 6 transformers (50W).

Packing 1



Dimmer for adjustable compact fluorescent lamps

2388

Power supply voltage: 230V~ 50Hz.

Consumption: 3VA.

Load: min.20 - Max.200W.

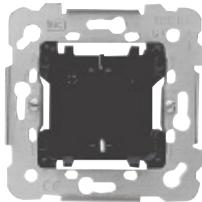
Packing 1

Load connection

| LOAD TYPE | Insert Type | 230 V halogen lamps | Low voltage halogens 12 V (R) with ferromagnetic transformer (L) | Low voltage halogens lamps with electronic transformer (C) | LED Load 230 V | LED Strips, monochrome (12-48 Vdc) | Dimmable Compact Fluorescent Lamps (CFLs) | Electronic ballast with regulation Input of 1-10V |
|----------------|----------------|---------------------|--|--|----------------|------------------------------------|---|---|
| 21539-X | Rotary | 60-600 W | 25-500 VA | NO | NO | NO | NO | NO |
| 21540-X | Rotary | 20-315 W | NO | 20-315 VA | NO | NO | NO | NO |
| 21541-X | Rotary | 20-600 W | NO | 20-525 VA | NO | NO | NO | NO |
| 21542-X | Rotary | 60-800 W | NO | 60-800 VA | NO | NO | NO | NO |
| 21543-X | Rotary | NO | NO | NO | NO | NO | NO | 920 VA 50 mA (10 Vdc) |
| 21549-X | Rotary | 6-120 W | 25-100 VA | NO | 6-60 W | NO | NO | NO |
| 2385 | By push-button | 15-400 W | 20-250 VA | 15-400 VA | NO | NO | NO | NO |
| 2386 | By push-button | NO | NO | 4-300 W | 4-100 W | NO | NO | NO |
| 2387 * | By push-button | NO | NO | NO | NO | Maximum 8 A | NO | NO |
| 2388 | By push-button | NO | NO | NO | NO | NO | 20 W - 200 W | NO |

* 2387. The dimmer must be installed along with the 230Vac 12-48Vdc transformer that carries the LED strip.
A list of compatibility-tested LED lamps is available at www.bjc.es/documentation

Socket outlets with increased touch protection



Schuko® socket outlet with increased touch protection 21524

Screwed terminals 16 A 250 V



WHITE
21724

BEIGE
21724-A



PEARL GOLD
21724-DP



LAVA GREY
21724-GL



SHADOW G.
21724-GS



MOON SILVER
21724-PL

Packing 10

Hinged lid for schuko® socket outlet



WHITE
21813

BEIGE
21813-A



PEARL GOLD
21813-DP



LAVA GREY
21813-GL



SHADOW G.
21813-GS



MOON SILVER
21813-PL

Special Identification (colour red)



Packing 10
RED
21724-R

Schuko® socket outlet with increased touch protection (with BJC Coral frame built-in)



WHITE
21924

BEIGE
21924-A

Screwed terminals 16 A 250 V~

Packing 10

Socket outlet



**2 pole with earth pin socket outlet (French/Belgian standard)
With increased touchprotection** 18571

16 A 250 V

Packing 10



WHITE
21771

BEIGE
21771-A



PEARL GOLD
21771-DP



LAVA GREY
21771-GL



SHADOW G.
21771-GS



MOON SILVER
21771-PL

25A Socket outlets



2P+E socket outlet

25 A 250 V~ 85 x 85 x 35 mm

Accepts any 25 A 250 A 2P+E plug~/ MDS 20315

The box recommended for this socket outlet

is Ref. 2373-I

Terminals accept cables up to 10mm²

Packing 5

25A plugs



2P+E plug White

25 A 250 V~

Packing 10

White

2224-B

Other inserts



| | |
|---------------|----------------|
| Buzzer | |
| White | 18535-B |
| Black | 18535 |
| Beige | 18535-A |

Packing
20



WHITE
21763

BEIGE
21763-A



PEARL GOLD
21763-DP



LAVA GREY
21763-GL



SHADOW G.
21763-GS



MOON SILVER
21763-PL

230 V~ 50 Hz
Intermittent Use

Packing 10

Buzzer with tone regulation

| | |
|-------|----------------|
| White | 18536-B |
| Black | 18536 |
| Beige | 18536-A |

230 V~ 50 Hz
Intermittent Use

Packing 10



Emergency pilot light.

It can be installed in

a mounting box using screws **18545**

Technical information: 230 V~ 50 Hz

Over 3 hours of autonomy

Batteries Ni-CD 1,2 V-300 mAh

Insert not suitable for claws

Packing
20



WHITE
21763

BEIGE
21763-A



PEARL GOLD
21763-DP



LAVA GREY
21763-GL



SHADOW G.
21763-GS



MOON SILVER
21763-PL

Packing 1



Pilot light

Lamp E-10 included

3 W 230 V~

Packing 10

18530

Red lens



Packing 10

Amber lens



Packing 10

Glass lens



Packing 10

Green lens



Packing 10

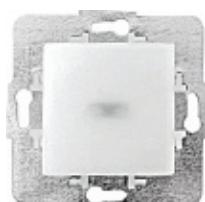
E-10 incandescent lamp for 18530 only

E-10 3 W 230 V~

Incandescence

18040

Packing 10



LED beacon light

White, 6000° K

18531

Cool light, 6000° K

18531-4

230 Vac 0,4 W

Packing
10



WHITE
21742



BEIGE
21742-A



BLACK
21742-N

5 Lm

(Other colours available on request)

Packing 1

Other inserts



Cable output 18534

With terminal 3 x 1.5 mm²

Cable Ø 10 mm maximum

Not suitable for claws

Packing 10

Packing 20
WHITE
21734



BEIGE
21734-A

Packing 10
PEARL GOLD
21734-DP



LAVA GREY
21734-GL



SHADOW G.
21734-GS



MOON SILVER
21734-PL



Cord operated push-button 18521

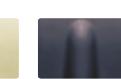
Cord operated two-way switch 18598

Insert not suitable for claws

10 A 250 V~

Packing 10

Packing 20
WHITE
21734



Fuse holder 16 to 250 V~ 18528

For ceramic fuse 8.5x31.5 mm

Packing 10

Packing 10
WHITE
21728



Fuse-holder cap. 8,5x31,5 mm

Spare part for item 18528

Packing 10
WHITE
21029



Timed key card switch 18668

125-230 V~ 50/60 Hz

Resistive loads 10 A~ 16 A

Inductive loads 8 to cos φ = 0,4

Disconnection delay 1 minute indicator

LED light

Insert not suitable for claws

Packing 1

Packing 20
WHITE
21868



Timed card holder frame

Packing 10
WHITE
21200



Assembling only on these 1 gang frames

Packing 10
WHITE
21200



Blank cover

Packing 10
WHITE
21133



Multimedia inserts



NEW

Double USB charger **5TG2025-3**

- Input rated voltage: 100-250V AC
- Nominal frequency: 50-60Hz
- 2 x USB type A female
- Output rated voltage: 5 V DC
- Max. total current: 2,1A
- Consumption on standby: < 100mW
- complies with the ErP European Directive
- Short circuit protection
- Temperature protection

Standards and certificates: EN 62386-1

Packing 1

Check availability

Packing
1



WHITE
21780-USB



PEARL GOLD
21780-USB-DP



LAVA GREY
21780-USB-GL

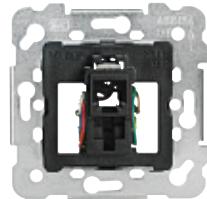


SHADOW G.
21780-USB-GS



MOON SILVER
21780-USB-PL

RJ type connectivity terminals



Adapter with RJ11 connector 18482

Screwed terminals

Packing 10

Envase
20

BLANCO
21782



BEIGE
21782-A

Envase
10



PEARL GOLD
21782-DP



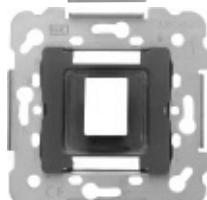
GRIS LAVA
21782-GL



SHADOW G.
21782-GS



MOON SILVER
21782-PL



Adapter for 1 RJ connector 19582-1
standard Keystone

Packing 10

Packing
20

WHITE
21795



BEIGE
21795-A

Packing
10



PEARL GOLD
21795-DP



LAVA GREY
21795-GL



SHADOW G.
21795-GS



MOON SILVER
21795-PL



Adapter for 2 RJ connectors 19682-1
standard Keystone

Packing 10

Packing
20

WHITE
21882



BEIGE
21882-A

Packing
10



PEARL GOLD
21882-DP



LAVA GREY
21882-GL



SHADOW G.
21882-GS



MOON SILVER
21882-PL



Keystone RJ45 connector Cat 6 3186-B

Cat. 6

White

Packing 25



Adapter with RJ11 connector 19582

Tool-less connection

Packing 10

Packing
20

WHITE
21795



BEIGE
21795-A

Packing
10



PEARL GOLD
21795-DP



LAVA GREY
21795-GL



SHADOW G.
21795-GS



MOON SILVER
21795-PL



Adapter with RJ45 connector 19595
Cat 5E (ISO 8877)

Packing 10



Adapter with RJ45 connector 18586
Cat 6

Tool-less connection

Packing 10



Adapter with 2 RJ45 connectors 18586-2
Cat 6

Tool-less connection

Packing 1

Packing
20

WHITE
21882



BEIGE
21882-A

Packing
10



PEARL GOLD
21882-DP



LAVA GREY
21882-GL

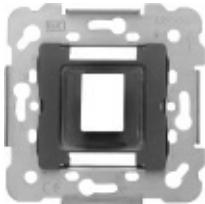


SHADOW G.
21882-GS



MOON SILVER
21882-PL

SC/APC fiber optic solutions



Adapter for 1 RJ connector 19582-1
standard Keystone

Packing 10

| | | | | | | | |
|------------|-----------------------|-------------------------|------------|-------------------------------|------------------------------|------------------------------|--------------------------------|
| Packing 20 | WHITE 21782 | BEIGE 21782-A | Packing 10 | PEARL GOLD 21782-DP | LAVA GREY 21782-GL | SHADOW G. 21782-GS | MOON SILVER 21782-PL |
|------------|-----------------------|-------------------------|------------|-------------------------------|------------------------------|------------------------------|--------------------------------|



Adapter for 2 RJ connectors 19682-1
standard Keystone

Packing 10

| | | | | | | | |
|------------|-----------------------|-------------------------|------------|-------------------------------|------------------------------|------------------------------|--------------------------------|
| Packing 20 | WHITE 21882 | BEIGE 21882-A | Packing 10 | PEARL GOLD 21882-DP | LAVA GREY 21882-GL | SHADOW G. 21882-GS | MOON SILVER 21882-PL |
|------------|-----------------------|-------------------------|------------|-------------------------------|------------------------------|------------------------------|--------------------------------|



Coupler for optical fibre
connector Type SC/APC

3191
NEW

To be used with adapter 3190 or directly
plugged in the RJ cover.

Packing 20



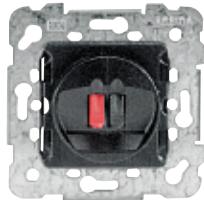
Keystone adapter
to be used with the coupler 3191
in RJ adapters

3190
NEW

For a proper use of this adapter an
increased depth flush-mounting box is
recommended.

Packing 20

Loudspeakers socket outlets



Loudspeaker socket outlet (mono) **18563-2**

Rear screwed terminals

Packing 10

Packing 20



WHITE
21763



BEIGE
21763-A



PEARL GOLD
21763-DP



LAVA GREY
21763-GL



SHADOW G.
21763-GS



MOON SILVER
21763-PL



Loudspeaker socket outlet (stereo) **18563-4**

Rear screwed terminals

Packing 10

Loudspeakers socket outlets



Mono RCA socket outlet **18575**

Rear screw-less terminal

Cable: maximum 3 pairs of 0.3 mm²

Packing 1

Packing 20



WHITE
21782



BEIGE
21782-A



PEARL GOLD
21782-DP



LAVA GREY
21782-GL



SHADOW G.
21782-GS



MOON SILVER
21782-PL



Stereo RCA socket outlet **18576**

Rear screw-less terminal

Cable: maximum 3 pairs of 0.3 mm²

Packing 1

Packing 20



WHITE
21776



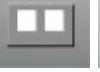
BEIGE
21776-A



PEARL GOLD
21776-DP



LAVA GREY
21776-GL



SHADOW G.
21776-GS



MOON SILVER
21776-PL



RCA video socket outlet **18577**

Rear screw-less terminal

Cable: maximum 3 pairs of 0.3 mm²

Packing 1

Packing 20



WHITE
21782



BEIGE
21782-A



PEARL GOLD
21782-DP



LAVA GREY
21782-GL



SHADOW G.
21782-GS



MOON SILVER
21782-PL

Coiled potentiometer for loudspeakers



3 W 27 Ω

18560

5 W 47 Ω

18562

5+5 W 47 W*

18564

Not suitable for claws

A deep flush-mounting box Ref 2364 is required

Packing 1

Packing 10



WHITE
21760



BEIGE
21760-A



PEARL GOLD
21760-DP



LAVA GREY
21760-GL



SHADOW G.
21760-GS



MOON SILVER
21760-PL

Sound

Adapters for SONBEL, EIS, TEZ and SONELCO sound modules.

□ 46 x 46 mm



Packing 10
WHITE
21742



BEIGE
21742-A



BLACK
21742-N

EGL sound adapter

Direct adaptation to the sound module fixing frames

□ 41 x 41 mm



Packing 10
WHITE
21743



BEIGE
21743-A



BLACK
21743-N

Chronothermostat



Semi-flush mounting chronothermostat

For mounting box Ø 60

White

2381-B

Packing 1

Changeover contact, potential-free and low voltage protection

Max. 6 A/250 V~, min. 1 mA/5 V

Accuracy: ± 1 second per day at 20°C

Control accuracy: ±0,2 k

Temperature range: 0°C to 50 °C, resolution 0.1 °C

Temperature adjustment range: 6°C to 30°C in 0.2 °C increments

Memory slots: 22 programmable temperature changes for Monday-Friday, Saturday/Sunday, every day or for individual days

Protection level: Conforms to EN 60730-1

Protection level: Conforms to EN 60529-1

Supplied without batteries

Power supply: 2 1.5 V batteries AAA - LR03



Electronic thermostat for heating or cooling

18544

230 V~/1900 W cos φ = 1

230 V~/450 W cos φ = 0,6

Regulation from 5 °C a 30 °C

Hysteresis ± 1 °C

Packing 1



Packing 1

WHITE **21744**

BEIGE **21744-A**

PEARL GOLD **21744-DP**

LAVA GREY **21744-GL**

SHADOW G. **21744-GS**

MOON SILVER **21744-PL**

Movement detector



Movement detector

18555

Not suitable for claws

Detection angle 180° horizontal / 60° vertical

Timing from 4s to 10min

Power supply voltage 230 V +6 % - 10 %

Range (1.2-2.2 m mounting height),

maximum 8 m for lateral movement, approx.

3 m for frontal movement

Twilight level of 5 to 1000 lux

Contact capacity (2-wire, triac output):

Incandescent/ Halogen 40 - 300 W Max.

Minimum load 40 W

Packing 1



Packing 20

WHITE **21763**

BEIGE **21763-A**

PEARL GOLD **21763-DP**

LAVA GREY **21763-GL**

SHADOW G. **21763-GS**

MOON SILVER **21763-PL**

Movement detector 3 wire insert **18555-3**

Contact capacity (3-wire, relay output):

Resistive load 2,300 W, 10 A max, cos φ = 1

Inductive load 1.500 W, 5 A max., cos φ = 0,6

Halogen Lamps with transformer 1000 VA

Electronic ballasts. 2 x 36 W (20 max)

Compatible with LED loads

Packing 1

Ceiling movement detectors



Ceiling detector, 360° range for flush mounting

2391

Power supply voltage: 230Vac 50Hz.

Consumption <1W.

Contact Capacity: 16A cos φ = 1

Incandescent or halogen 230V: 3,000W

Halogen lamps with electronic transformer: 3,000W

Halogen lamps with ferromagnetic transformer: 2,400W

Fluorescence: 1.300W (130μF)

Fluo-compact: 18x7W, 12x11W, 10x15W, 10x20W,

10x23W.

Detection area: 7 m, 360°.

Compatible with LED lamps

Requires neutral connection.

Packing 1



Ceiling detector, 360° range for surface mounting

2390

Power supply voltage: 230Vac 50Hz.

Consumption <1W.

Contact Capacity: 16A cos φ = 1

Incandescent or halogen 230V: 3,000W

Halogen lamps with electronic transformer: 3,000W

Halogen lamps with ferromagnetic transformer: 2,400W

Fluorescence: 1.300W (130μF)

Fluo-compact: 18x7W, 12x11W, 10x15W, 10x20W,

10x23W.

Detection area: 7 m, 360°.

Compatible with LED lamps

Requires neutral connection.

Packing 1

R/TV- SAT socket outlets



TV-FM socket outlets

Series 2-10
Final outlet
Individual installation
 (Manufacturer TELEVÉS)

2932

2933

2934

Packing
20

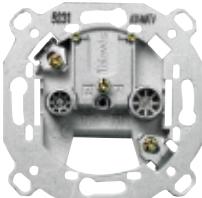


Packing
10



Packing 10

TV-FM socket outlets are according
to UNE 20523 and CEI 169-2
standards



R/TV SAT socket with 2 outlets

Series 6-12
Series 2-5
Final outlet
Individual installation
 (Manufacturer TELEVÉS)

2921

2922

2923

2924

Packing
20



Packing
10

Packing 10

TV-FM socket outlets are according
to UNE 20523 and CEI 169-2
standards



R/TV-SAT socket with 3 outlets

Individual installation
 (Manufacturer TELEVÉS)

2918

Packing
20



Packing
10

TV-FM socket outlets are according
to UNE 20523 and CEI 169-2
standards

Frames with integrated embellishers



WHITE

Packing

| | |
|--------------------------------|----|
| <input type="checkbox"/> 21211 | 10 |
| <input type="checkbox"/> 21212 | 10 |
| <input type="checkbox"/> 21213 | 5 |
| <input type="checkbox"/> 21214 | 5 |
| <input type="checkbox"/> 21312 | 10 |
| <input type="checkbox"/> 21313 | 5 |
| <input type="checkbox"/> 21314 | 5 |



BEIGE

Packing

| | |
|----------------------------------|----|
| <input type="checkbox"/> 21211-A | 10 |
| <input type="checkbox"/> 21212-A | 10 |
| <input type="checkbox"/> 21213-A | 5 |
| <input type="checkbox"/> 21214-A | 5 |
| <input type="checkbox"/> 21312-A | 10 |
| <input type="checkbox"/> 21313-A | 5 |
| <input type="checkbox"/> 21314-A | 5 |



SHADOW GREY

Packing

| | |
|-----------------------------------|----|
| <input type="checkbox"/> 21211-GS | 10 |
| <input type="checkbox"/> 21212-GS | 10 |
| <input type="checkbox"/> 21213-GS | 5 |
| <input type="checkbox"/> 21214-GS | 5 |
| <input type="checkbox"/> 21312-GS | 10 |
| <input type="checkbox"/> 21313-GS | 5 |
| <input type="checkbox"/> 21314-GS | 5 |

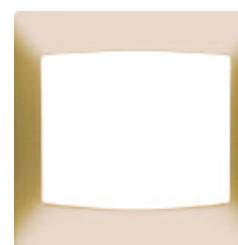
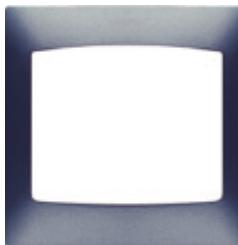
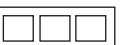


MOON SILVER

Packing

| | |
|-----------------------------------|----|
| <input type="checkbox"/> 21211-PL | 10 |
| <input type="checkbox"/> 21212-PL | 10 |
| <input type="checkbox"/> 21213-PL | 5 |
| <input type="checkbox"/> 21214-PL | 5 |
| <input type="checkbox"/> 21312-PL | 10 |
| <input type="checkbox"/> 21313-PL | 5 |
| <input type="checkbox"/> 21314-PL | 5 |

Frames

| | | | | | | | | | | | |
|--|-------------|---------|--|-------------|---------|--|------------|---------|--|-----------|---------|
|  | WHITE | Packing |  | BEIGE | Packing |  | PEARL GOLD | Packing |  | LAVA GREY | Packing |
|  21011 | 10 | |  21011-A | 10 | |  21011-DP | 10 | |  21011-GL | 10 | |
|  21012 | 10 | |  21012-A | 10 | |  21012-DP | 10 | |  21012-GL | 10 | |
|  21013 | 5 | |  21013-A | 5 | |  21013-DP | 5 | |  21013-GL | 5 | |
|  21014 | 5 | |  21014-A | 5 | |  21014-DP | 5 | |  21014-GL | 5 | |
|  21112 | 10 | |  21112-A | 10 | |  21112-DP | 10 | |  21112-GL | 10 | |
|  21113 | 5 | |  21113-A | 5 | |  21113-DP | 5 | |  21113-GL | 5 | |
|  21114 | 5 | |  21114-A | 5 | |  21114-DP | 5 | |  21114-GL | 5 | |
| FRAME DIMENSIONS Both vertical and horizontal | | | | | | | | | | | |
|  | 86 x 86 mm | | | | | | | | | | |
|  | 86 x 157 mm | | | | | | | | | | |
|  | 86 x 229 mm | | | | | | | | | | |
|  | 86 x 300 mm | | | | | | | | | | |
|  | SHADOW GREY | Packing |  | MOON SILVER | Packing | | | | | | |
|  21011-GS | 10 | |  21011-PL | 10 | | | | | | | |
|  21012-GS | 10 | |  21012-PL | 10 | | | | | | | |
|  21013-GS | 5 | |  21013-PL | 5 | | | | | | | |
|  21014-GS | 5 | |  21014-PL | 5 | | | | | | | |
|  21112-GS | 10 | |  21112-PL | 10 | | | | | | | |
|  21113-GS | 5 | |  21113-PL | 5 | | | | | | | |
|  21114-GS | 5 | |  21114-PL | 5 | | | | | | | |

Embellishers

| STANDARD | | METAL COATING | | | |
|---|---|---|---|---|---|
|  | WHITE 21600 Packing 10 |  | BEIGE 21600-A Packing 10 |  | GLOSS NICKEL 21600-NI Packing 10 |
| | | | |  | MATT NICKEL 21600-NIM Packing 10 |
| | | | |  | GLOSS GOLD 21600-OR Packing 10 |
| | | | |  | MATT GOLD 21600-ORM Packing 10 |
| METAL EFFECT | | | | | |
|  | WHEAT YELLOW 21600-AT Packing 10 |  | REFLEX BROWN 21600-MR Packing 10 |  | MAGIC BLACK 21600-NG Packing 10 |
| | | | |  | OCEAN BLUE 21600-OC Packing 10 |

Flush-mounting boxes



Flush-mounting box 2373-I

Thermoplastic material
Dimensions: 71x71x43 mm

Packing 640



Protective cover 2374-I

Allows you to locate the box
after plastering

Packing 1000



Claws for metal frames

Bag with 50 claws and 50
screws

To mount 25 frames



Mounting box 2377
1 element for
plasterboard wall

NEW

Check availability



Mounting box 2378
2 elements for
plasterboard wall

NEW

Check availability



**Hole saw hardened teeth shank for
plasterboard wall 2158000**
NEW

diam. 68mm
depth 40mm

Packing 1

Note: Check the price list published on our website, www.bjc.es, for availability of inserts with claws that are identified with -X after the reference.
To achieve the designed installation results, the use of these boxes and the hole saw hardened teeth shank is recommended.

Surface box

PC-ASA. Resistant to UV rays and halogen free.
Fire-resistant. GWT 650°C.

RoHS.

Channel inlets 22x10, 16x10, 12x7 mm and
Tubes of diameters 25, 20 and 16 mm.

Dimensions of boxes once assembled:

1 part: 86x86x43 mm

2 parts: 157x86x43 mm

3 parts: 228x86x43 mm

4 parts: 299x86x43 mm

Packing 1

Modular surface box



POLAR WHITE
23460



MOON SILVER
23460-PL



LAVA GREY
23460-GL



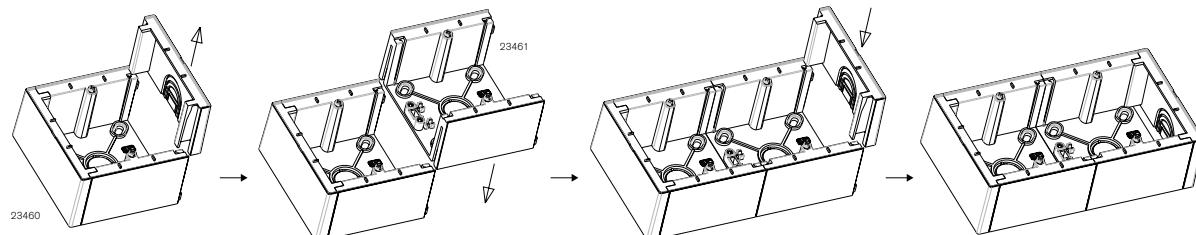
23461



23461-PL



23461-GL





Sol

Light for your first spaces

A comprehensive solution at surprising prices and with incredible features. Choose the option that will illuminate your spaces best.



Choose your favourite colour

Sol



White



Silver Grey



Gold

Sol is an affordable series with surprising shiny and colourful finishes. A vibrant range of metallic colours with an attractive touch of light for your first spaces.

Easy assembly

Rockers and covers manufactured in heatresistant, self-extinguishing thermoset resin. Providing durability and security to all inserts.

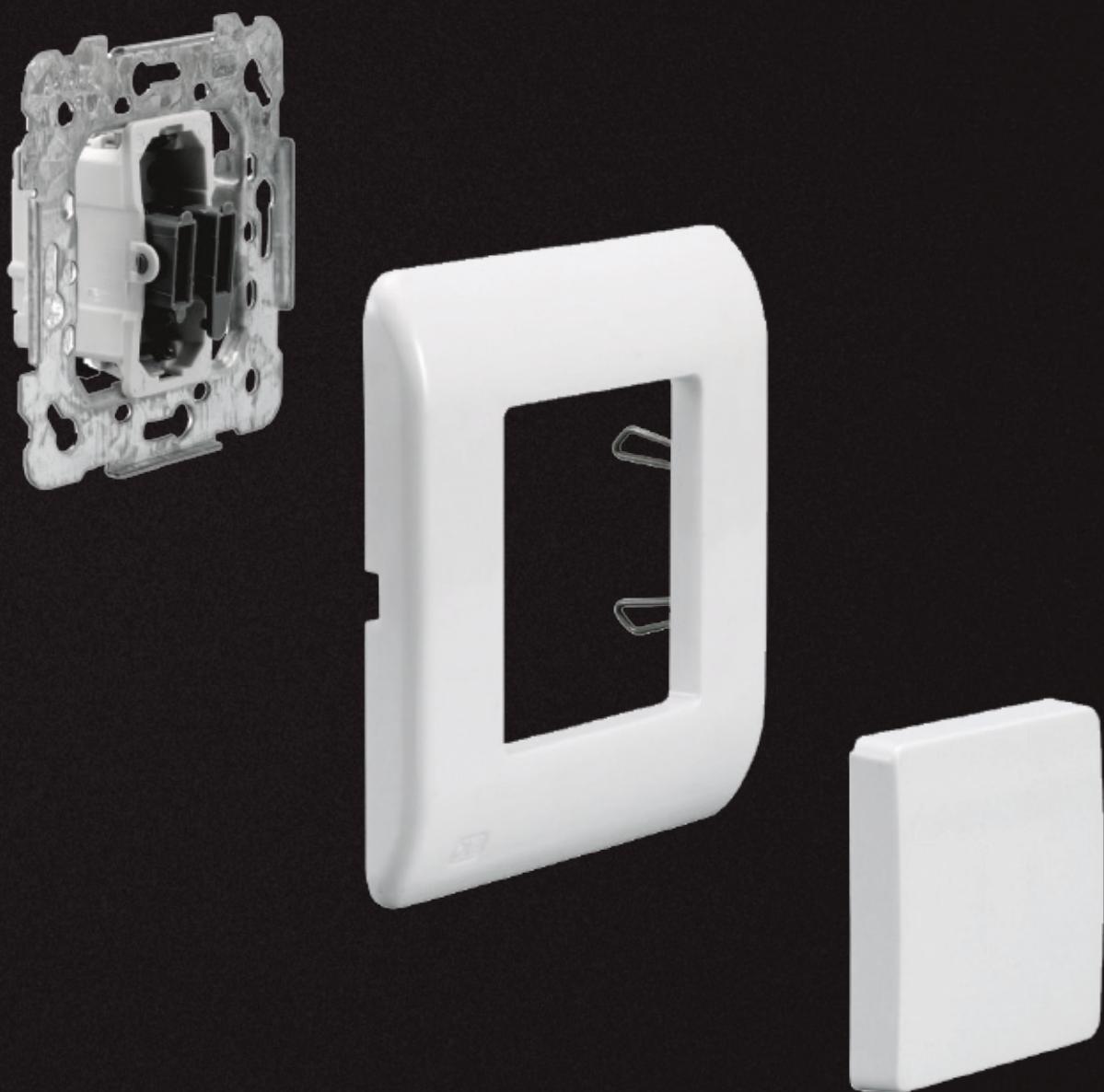


Table for composing basic functions - Sol

| Function | Insert | Switch/Cover | Frame |
|------------------------------------|-----------|--------------|--------|
| One-way switch | 16505 | 17705* | 16311* |
| Two-way switch | 16506 | 17705* | 16311* |
| Intermediate switch | 16507 | 17705* | 16311* |
| Double one-way switch | 2 x 16505 | 16705* | 16311* |
| Double two-way switch | 2 x 16506 | 16705* | 16311* |
| Bell push-button | 16516 | 17716* | 16311* |
| Bulb push-button | 16516 | 17717* | 16311* |
| Schuko® socket | 16524 | 16724* | 16311* |
| TV/FM socket outlet | --- | 16330* | 16311* |
| Adapter for 1 RJ connector | 17095* | | 16311* |
| Adapter for 2 RJ connectors | 17897* | 17897* | 16311* |
| Blank cover | 16033* | 16033* | 16311* |
| Cable output | 17034* | 17034* | 16311* |
| Buzzer | 17035* | 17035* | 16311* |
| Key card switch | --- | 18068* | 16311* |

* For remaining colors add the extension color:

| Colour | Switches/Covers | | | Frames | | |
|--------|-----------------|----|--|-------------|-----|--|
| | White | - | | White | - | |
| | Mahogany | -M | | Silver Grey | -PL | |
| | | | | Gold | -DR | |

Switches



| | | NARROW ROCKERS | WIDE ROCKERS |
|--|--------------|---|---|
| One-way switch 10 A 250 V~ | 16505 | | |
| Two-way switch 16 A 250 V~ | 16506 | | |
| Intermediate switch | 16507 | | |
| One-way switch with control light Packing 20 | 16605 | Packing 20 WITH LENS WHITE 16705-L MAHOGANY 16705-ML | Packing 20 WITH LENS WHITE 17705-L MAHOGANY 17705-ML |
| One-way switch Packing 20 | 16557 | | |
| Two-way switch 16 A 250 V~ | 16559 | | |
| Packing 20 | | Packing 20 WITHOUT LENS WHITE 16705 MAHOGANY 16705-M | Packing 20 WITHOUT LENS WHITE 17705 MAHOGANY 17705-M |



| | | | |
|--|--------------|---|---|
| 2 pole one-way switch 10 A 250 V~ | 16508 | | |
| Packing 20 | | Packing 20 WITH LENS WHITE 16708-L MAHOGANY 16708-ML | Packing 20 WITH LENS WHITE 17708-L MAHOGANY 17708-ML |
| The same insert can be used with rockers for 2 pole inserts with indication light or 2 pole inserts with control lights, only by changing the installation diagram | | | |
| 2 pole one-way switch 16 A 250 V~ | 16558 | | |
| Packing 20 | | Packing 20 WITHOUT LENS WHITE 16708 MAHOGANY 16708-M | Packing 20 WITHOUT LENS WHITE 17708 MAHOGANY 17708-M |
| The same insert can be used with rockers for 2 pole inserts with indication light or 2 pole inserts with control lights, only by changing the installation diagram | | | |

Push-buttons



| | | | |
|--|--------------|---|---|
| Push-button 10 A 250 V~ | 16516 | | |
| Packing 20 | | Packing 20 WITH LENS WHITE 16716-L MAHOGANY 16716-ML | Packing 20 WITH LENS WHITE 17716-L MAHOGANY 17716-ML |
| | Bell | | |
| | Lamp | | |
| Rocker with lighted labelling field Packing 20 | | | |
| Other pictograms on request | | | |
| | | Packing 20 WITHOUT LENS WHITE 16716 MAHOGANY 16716-M | Packing 20 WITHOUT LENS WHITE 17716 MAHOGANY 17716-M |
| | | | |
| | | Packing 20 WITHOUT LENS WHITE 16717 MAHOGANY 16717-M | Packing 20 WITHOUT LENS WHITE 17717 MAHOGANY 17717-M |

Indicator lights



Blue LED indicator light for
2 pole inserts and control light **21139-1**
230 V~ 1 mA
Packing 20



Blue led indicator light for
one-way switches,
two-way switches,intermediate
switches and push-buttons **21139-2**
230 V~ 1 mA
Packing 20



Load for indicator lights with energy
saving and fluorescent lamps **3139**
Packing 1

Inserts for blinds



Double push-button for blinds **18565**
With electrical interlocking device

This insert is fitted with a mechanical safety system
that prevents that the up/down signal could be received
at the same time.



Packing 10 WHITE **17769** MAHOGANY **17769-M**

Switch for blinds **18569**
With electrical and mechanical interlocking device

This insert is fitted with a mechanical safety system
that prevents that the up/down signal could be received
at the same time.

10 A 250 V~

Packing 10

Key operated inserts



**Two-way switch with key
(removable)** **18566**

**Two-way switch with key
(not removable)** **18567**

5 A 250 V~

Intensity: 5 A ($\cos \varphi$ 0.7–1)

Voltage 250 V.

Contacts: 1 open, 1 closed

Terminals: silvered for welding

Protection: IP40. Supplied with 2 keys

Meets VDE standards

Packing 1

WIDE ROCKERS



Packing 10 **WHITE 17763** **MAHOGANY 17763-M**

Rotary switches



Rotary switch **17596**

16 A 250 V~

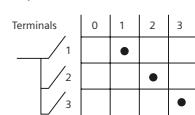
Packing 1

4 positions, 3 circuits

Connection by faston 6.3 x 0.8 mm.

Insert without claws

SEQUENCE OF CONNECTIONS



WIDE ROCKERS



Packing 10 **WHITE 17796** **MAHOGANY 17796-M**

Socket outlets



2P Socket outlet **16522**

10 A 250 V~

Packing 20

FOR Ø 4 mm PINS ONLY

NARROW ROCKERS



Packing 20 **WHITE 16722** **MAHOGANY 16722-M**



**2P+E socket outlet
(displaced earth connection)** **16525**

10 A 250 V~

Packing 20

FOR Ø 4 mm PINS ONLY



Packing 20 **WHITE 16725** **MAHOGANY 16725-M**

Socket outlets with increased touch



Schuko® socket outlet 16524
with increased touch protection
Screwed terminals
16 A 250 V

Packing 10

WIDE ROCKERS



Packing 10 WHITE 16724
MAHOGANY 16724-M



Identification for special
circuits

Packing 10 RED 16724-R

Pre-assembled inserts Socket outlets

NARROW ROCKERS

2 pole double standard socket outlet
For European plugs
10/16 A 250 V~
For American plugs
15 A 125 V~

Packing 20 WHITE 16090
MAHOGANY 16090-M



2 pole + E double standard socket
outlet 2P+E mixed
For European plugs
10/16 A 250 V~
For American plugs
15 A 125 V~

Packing 20 WHITE 16190
MAHOGANY 16190-M



Dimmers

WIDE ROCKERS

Dimmer for Sol Teide and Room metal frames

Packing 1

Two-way dimmer switch for incandescent (R), direct halogen (R) 50-600 W and halogen 12 V low voltage with ferromagnetic transformer (L) 25-500 VA.
Fuse T 4 H 250 V
Switch on / off by pressing
Screw or claw fixing



Packing 1
WHITE 16038
MAHOGANY 16038-M

Timer switch



Adjustable electronic timer switch

2382

Power supply voltage: 230V~ 50Hz

Consumption: 5VA

Loads:

- Incandescent and halogen 230V: 40 - 400W
- Halogen lamps with ferromagnetic transformer: 50 - 320W
- Halogen lamps with electronic transformer: 40 - 400W
- Motors: 36-100W

Time adjustable from 30s to 10 min

Packing 1

Dimmers



Universal RLC dimmer

2385

Power supply voltage: 230V~ 50Hz.

Consumption: 3VA.

Loads:

- Incandescent and halogen lamps (230V): 15 - 400W.
- Halogen Lamps with inductive transformer: 20 - 250W.
- Halogen lamps with electronic transformer: 15 - 400W.

Packing 1



Dimmer for LED strip, monochrome (12-48 Vdc)

2387

Power supply voltage: 12 - 48V CC.

Consumption: <12mA.

Maximum Load 8A.

Minimum regulation level: 1% - 60%.

Regulation speed 0% to 100%: 3 - 10 s.

Packing 1



Dimmer for LED lamps

2386

Power supply voltage: 230V~ 50/60Hz.

Consumption: 2VA.

Valid for adjustable LED lamps:

- to 230V~: 4-100W
- To 12V~ with adjustable electronic transformer (1 lamp/ transformer); maximum 6 transformers (50W).

Packing 1



Dimmer for adjustable compact fluorescent lamps

2388

Power supply voltage: 230V~ 50Hz.

Consumption: 3VA.

Load: min.20 - Max.200W.

Packing 1

Other inserts

| | NARROW ROCKERS | WIDE ROCKERS |
|--|--|--|
| Cable output | | |
| The clamp holds up to 8 mm Ø cable |  Packing 20 WHITE 16034 MAHOGANY 16034-M |  Packing 10 WHITE 17034 MAHOGANY 17034-M |
| LED beacon light White, 6000° K 18531 Cool light, 6000° K 18531-4 230 Vac 0,4 W 5 Lm (Other colours available on request) No cover required |  | Packing 1 |

Voice and Data connectors and adapters

| | NARROW ROCKERS | WIDE ROCKERS |
|---|--|--|
| RJ11 connector Screwed terminals |  Packing 20 WHITE 16082 MAHOGANY 16082-M |  Packing 10 WHITE 17082 MAHOGANY 17082-M |
| RJ45 connector Cat 5E Screwed terminals For BJC Sol 1-gang frame only |  Packing 20 WHITE 16095 MAHOGANY 16095-M |  Packing 10 WHITE 17095 MAHOGANY 17095-M |

Voice and Data connectors and adapters

WIDE ROCKERS

Adapter for 2 RJ45 connectors
(AMP, ITT, etc.) in BJC Sol metal frames



Packing 10 WHITE 17897 MAHOGANY 17897-M

Potentiometer for loudspeakers

WIDE ROCKERS



Potentiometer 3 W 27 Ω 18560
Potentiometer 5 W 47 Ω 18562
*Potentiometer 5+5 W 47 W 18564

*A deep flush-mounting box is required

Packing 1



Packing 10 WHITE 17760 MAHOGANY 17760-M

Loudspeaker socket outlets

WIDE ROCKERS



DIN loudspeaker socket outlet 17563

Packing 10



Packing 10 WHITE 17763 MAHOGANY 17763-M

Other inserts

| | NARROW ROCKERS | WIDE ROCKERS |
|--|---|--|
| Fuse holder For glass fuse 5x20 mm |  Packing 20 WHITE 16028  MAHOGANY 16028-M |  Packing 10 WHITE 17028  MAHOGANY 17028-M |
| Fuse-holder cap Spare parts for articles Ref. 16028 and 17028 |  Packing 10 WHITE 14129  MAHOGANY 10129-SL |  Packing 10 WHITE 14129  MAHOGANY 10129-SL |
|  Glass fuse 5x20 mm 4 A 498-4 6 A 498-6 10 A 498-10 | Packing 100 | |

Pre-assembled inserts

| | NARROW ROCKERS |
|--------------------|--|
| Blank cover |  Packing 20 WHITE 16033  MAHOGANY 16033-M |

R/TV-SAT socket outlet**TV-FM socket outlet**

| | |
|--------------------------------|-------------|
| Series 2-10 | 2932 |
| Final outlet | 2933 |
| Individual installation | 2934 |

(Manufacturer TELEVÉS)

Packing 10

45x45 mm covers for TV-FM of
BJC or TELEVÉS

| | | |
|------------|--------------------|-------------------------|
| Packing 10 | WHITE 16330 | MAHOGANY 16330-M |
|------------|--------------------|-------------------------|

Signal outputs for TV and FM comply
with UNE 20523 and CEI standards
169-245x45 mm covers for TV-FM
outlets by BJC, TELEVÉS and
other brands

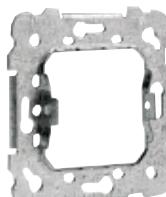
| | | |
|------------|--------------------|-------------------------|
| Packing 10 | WHITE 16331 | MAHOGANY 16331-M |
|------------|--------------------|-------------------------|

**Adapter 4x2"**
For American box**16337****R/TV-SAT socket with 2 outlets**
Series 6-12**2921**45x45 mm covers for R/TV-SAT
outlets by BJC or TELEVÉS

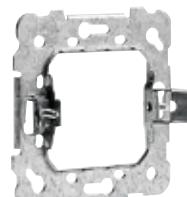
| | | |
|------------|--------------------|-------------------------|
| Packing 10 | WHITE 16320 | MAHOGANY 16320-M |
|------------|--------------------|-------------------------|

(Manufacturer TELEVÉS)
Packing 1045x45 mm covers for / TV-FM
outlets by BJC, TELEVÉS and other
brands

| | | |
|------------|--------------------|-------------------------|
| Packing 10 | WHITE 16321 | MAHOGANY 16321-M |
|------------|--------------------|-------------------------|

Adapter 4x 2"
for American box**16337****Metal frames****Claws 16-GAR**
For metal framesBag with 50 claws and
50 screws to mount 25
frames**16-BAST**
Metal frame

Packing 20

**16-BAST-G**
Metal frame with claws

Packing 10

Sol Frame embellishers**For 1-gang frames****16100-B**

Packing 25

For 2-gang frames**16101-B**

Packing 10

For 3-gang frames**16102-B**

Packing 10

For American-
mounting box frames**16350-B**

Packing 20

Frames with integrated metal frame for mounting box Ø 60 mm

| | | Without claws | With claws | Without claws | Without claws |
|---|--|-----------------------|-----------------------|--------------------------------|-------------------------|
|  | 1-gang frame for 1 narrow cover | WHITE 16310 | WHITE 16000 | SILVER GREY 16000-PL | GOLD 16000-DR |
| | 85x85 mm | Packing 10 | Packing 10 | Packing 5 | Packing 5 |
|  | 1-gang frame for 2 narrow covers or 1 wide cover | 16311 | 16001 | 16001-PL | 16001-DR |
| | 85x85 mm | Packing 10 | Packing 10 | Packing 5 | Packing 5 |
|  | 2-gang frame for 4 narrow covers or 2 wide covers | 16312 | 16002 | 16002-PL | 16002-DR |
| | 85x157 mm | Packing 10 | Packing 10 | Packing 5 | Packing 5 |
|  | 3-gang frame for 6 narrow covers or 3 wide covers | 16313 | 16003 | 16003-PL | 16003-DR |
| | 85x228 mm | Packing 5 | Packing 5 | Packing 5 | Packing 5 |

Frames with integrated metal frame for mounting box Ø 60 mm

| | | | | |
|---|---|-----------------------|--------------------------------|-------------------------|
|  | 1-gang frame for 1 narrow cover | WHITE 16341 | SILVER GREY 16341-PL | GOLD 16341-DR |
| | 85x120 mm | Packing 10 | Packing 5 | Packing 5 |
|  | 1-gang frame for 2 narrow covers or 1 wide cover | 16342 | 16342-PL | 16342-DR |
| | 85x120 mm | Packing 10 | Packing 5 | Packing 5 |

Screwless Frames with integrated metal frame for American mounting box

| | | | | |
|---|---|-----------------------|--------------------------------|-------------------------|
|  | 1-gang frame for 1 narrow cover | WHITE 16351 | SILVER GREY 16351-PL | GOLD 16351-DR |
| | 85x120 mm For 4x2" box | Packing 10 | Packing 10 | Packing 10 |
|  | 1-gang frame for 2 narrow covers or 1 wide cover | 16352 | 16352-PL | 16352-DR |
| | 85x120 mm For 4x2" box | Packing 10 | Packing 10 | Packing 10 |
|  | 1-gang frame for 3 narrow covers or 1 wide and 1 narrow covers | 16353 | 16353-PL | 16353-DR |
| | 85x120 mm For 4x2" box | Packing 10 | Packing 10 | Packing 10 |

Surface mounting boxes

White

**Surface mounting box for
1 wide cover or 2 narrow covers** **16460**
Includes a lid
in thermosetting material
85 x 85 x 39 mm
For 85x85 mm frames without claws of
Ref. 16000, 16001, 16310, 16311

Packing 5



**Surface mounting box for
2 wide covers or 4 narrow covers** **16461**
Includes two lids
in thermosetting material
85x157x39 mm
For 85x157 mm frames without claws
Ref. 16002, 16312

Packing 5



**Surface mounting box for
American frames** **16360**
Includes two covers 10152
in thermosetting material
85x120x39 mm
For panels, Ref. 16351, 16352 and 16353

Packing 5



White

Slide nipple cover **10152**
Packing 10



Rehabitat System

Discover the advantages of renewing an old installation with no refurbishment work needed.

Find out more at:
www.bjc.es/en/series/bjc-rehabitat



Renovating an installation without works

Rehabitat System

The Rehabitat System allows you to quickly and conveniently replace, the most classic mechanisms with the latest models, very reliable and with a more modern design.

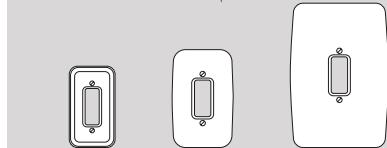


Rehabitat System

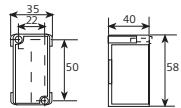
BJC

Refurbishment of electrical facilities with Estrella series frames or similar

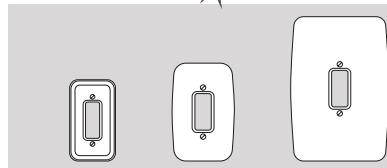
Installed frames 



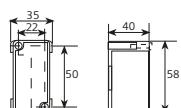
Flush mounting box 362-1 BJC



Installed frames 



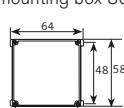
Flush mounting box 362-1 BJC



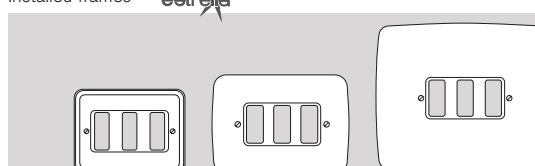
Installed frames 



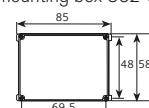
Flush mounting box 362-2 BJC



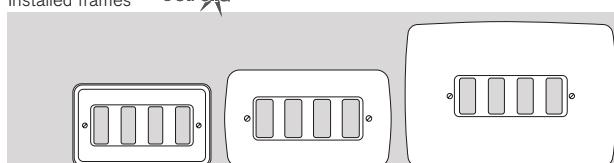
Installed frames 



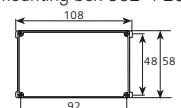
Flush mounting box 362-3 BJC



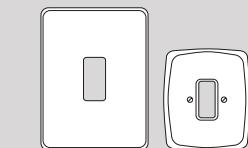
Installed frames 



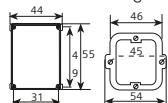
Flush mounting box 362-4 BJC



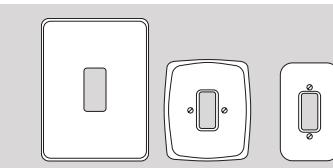
Other installed frames



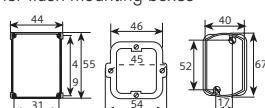
Other flush mounting boxes



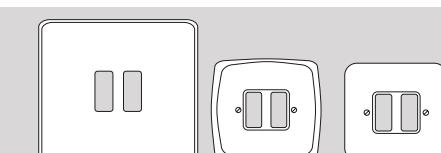
Other installed frames



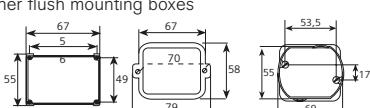
Other flush mounting boxes



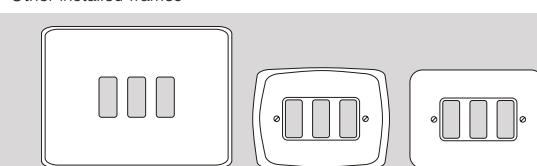
Other installed frames



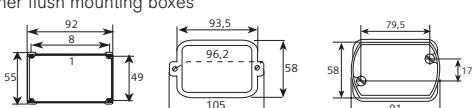
Other flush mounting boxes



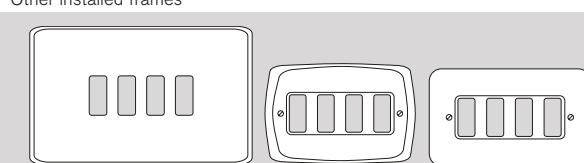
Other installed frames



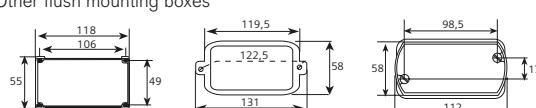
Other flush mounting boxes



Other installed frames



Other flush mounting boxes



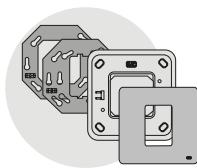
Adapters with frame and integrated metal frame for Estrella series mounting boxes or similar



1 narrow gang frame

96x98 mm
For 362-1 BJC box or similar

Assembly made up of metal frame,
adapter and frame



WHITE

16661-B

BEIGE

16661-A

SILVER

16661-PL

GOLD

16661-DR

Packing 10

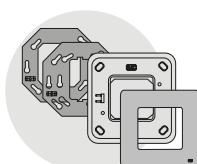
Packing 1



1-gang frame for 1 wide cover
Only switches mechanisms, output
cables, telephone socket outlets
and circuit breakers

96x98 mm
For 362-1 BJC box or similar

Assembly made up of metal frame,
adapter and frame



WHITE

16662-B

BEIGE

16662-A

SILVER

16662-PL

GOLD

16662-DR

Packing 10

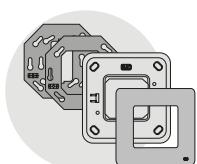
Packing 1



1-gang frame for 1 wide cover
or 2 narrow covers

96x98 mm
For 362-2 BJC box or similar

Assembly made up of metal frame,
adapter and frame



WHITE

16662-B

BEIGE

16662-A

SILVER

16662-PL

GOLD

16662-DR

Packing 10

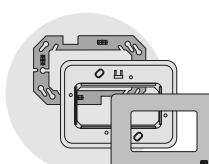
Packing 1



1-gang frame for 3 narrow covers
or 1 wide and 1 narrow covers

132x98 mm
For 362-3 BJC box or similar

Assembly made up of metal frame,
adapter and frame



WHITE

16663-B

BEIGE

16663-A

SILVER

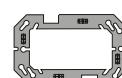
16663-PL

GOLD

16663-DR

Packing 10

Packing 1



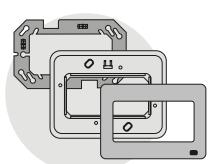
16668 Special Metal frame for each
3-element Compact box



1-gang frame for 4 narrow covers
or 2 wide covers

132x98 mm
For 362-4 BJC box or similar

Assembly made up of metal frame,
adapter and frame



WHITE

16664-B

BEIGE

16664-A

SILVER

16664-PL

GOLD

16664-DR

Packing 10

Packing 1

Some boxes from other brands, when installed, may require small adjustments to allow the insertion of Sol Teide inserts.

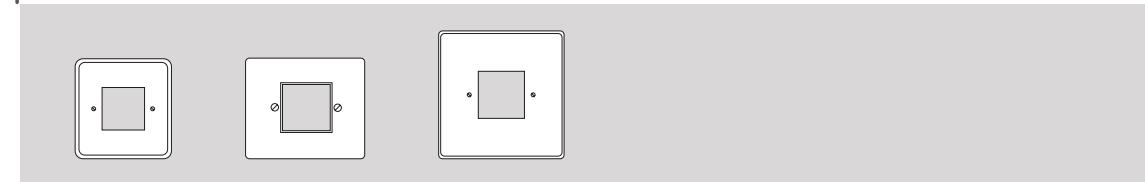
Frames for Sol series inserts.

Rehabitat System

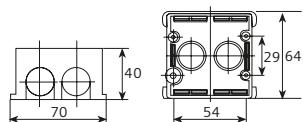
BJC

Work-free Refurbishment of electrical facilities with Lineal series frames or similar

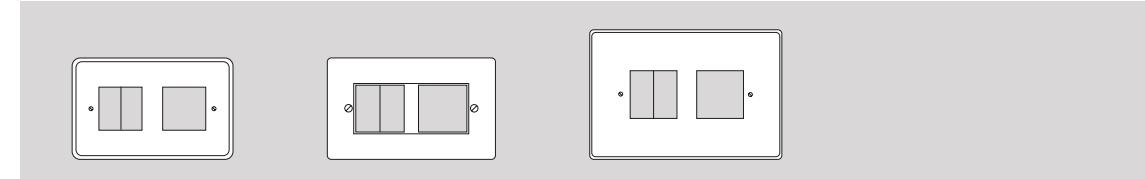
Installed frames



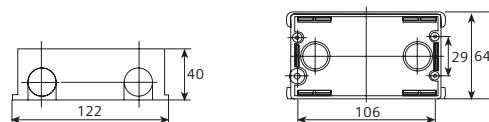
Flush mounting box
906 BJC



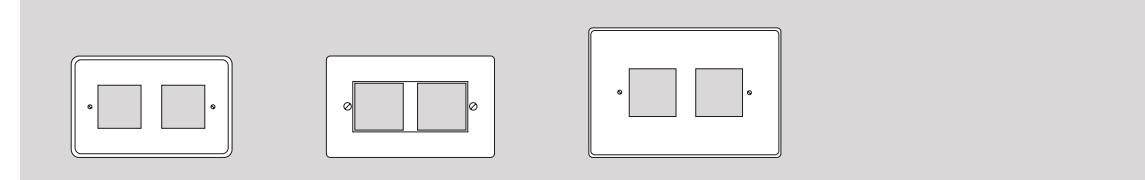
Installed frames



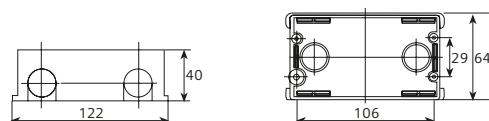
Flush mounting box
907 BJC



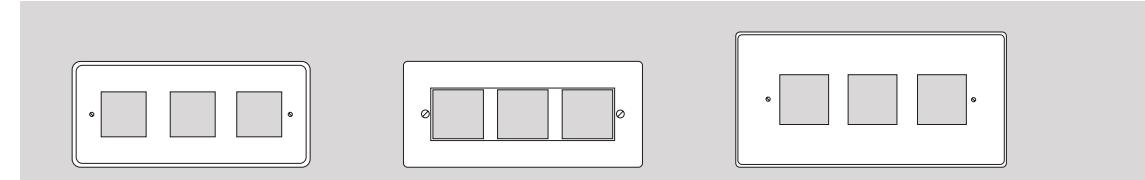
Installed frames



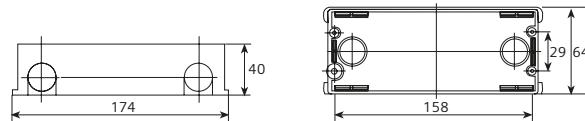
Flush mounting box
907 BJC



Installed frames



Flush mounting box
908 BJC



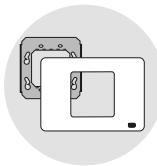
Work-free Refurbishment of electrical facilities with Lineal series frames or similar



1-gang frame for 2 narrow covers
or 1 wide cover

120x85 mm
For 906 BJC box or similar

Assembly made up of frame and
metal frame



| | | | |
|-------------------------|-------------------------|---------------------------|-------------------------|
| WHITE 16652-B | BEIGE 16652-A | SILVER 16652-PL | GOLD 16652-DR |
|-------------------------|-------------------------|---------------------------|-------------------------|

Packing 10

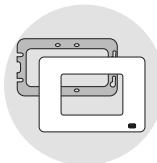
Packing 1



1-gang frame for 3 narrow covers
or 1 wide and 1 narrow covers

120x85 mm
For 907 BJC box or similar

Assembly made up of frame and
metal frame



| | | | |
|-------------------------|-------------------------|---------------------------|-------------------------|
| WHITE 16653-B | BEIGE 16653-A | SILVER 16653-PL | GOLD 16653-DR |
|-------------------------|-------------------------|---------------------------|-------------------------|

Packing 10

Packing 1

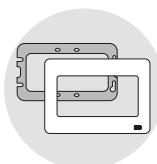
The frame 16653 is intended to replace
frames with 3 inserts



1-gang frame for 4 narrow covers
or 2 wide covers

120x85 mm
For 907 BJC box or similar

Assembly made up of frame and
metal frame



| | | | |
|-------------------------|-------------------------|---------------------------|-------------------------|
| WHITE 16654-B | BEIGE 16654-A | SILVER 16654-PL | GOLD 16654-DR |
|-------------------------|-------------------------|---------------------------|-------------------------|

Packing 5

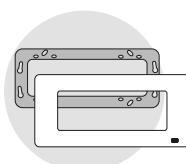
Packing 1



1-gang frame for 6 narrow covers
or 3 wide covers

190x85 mm
For 908 BJC box or similar

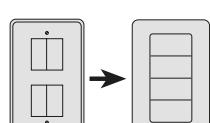
Assembly made up of frame and
metal frame



| | | | |
|-------------------------|-------------------------|---------------------------|-------------------------|
| WHITE 16656-B | BEIGE 16656-A | SILVER 16656-PL | GOLD 16656-DR |
|-------------------------|-------------------------|---------------------------|-------------------------|

Packing 5

Packing 1



Replacement of vertically installed linear frames
requires
mounting the inserts in a horizontal position

Frames for Sol inserts series

SIEMENS

Surface mounting





Surface mounting

SIEMENS

Switches and push-buttons

**Two-way switch**

IP 44 Protection

10 A, ~ 250 V according to DIN 49200

Cover size: 75mm x 66mm x 54mm

Housing made of thermoplastic resistant to strong impacts

Diameter of mounting holes: 4.5 mm diameter

Cable entry: from 8 to 13.5 mm Ø - for vertical mounting

Colour:

- RAL 7035 (bottom of the housing and rocker)
- RAL 7042 (housing)

Packing 10

5TA4706**One-way switch with indicator light**

IP 44 Protection

10 A, ~ 250 V according to DIN 49200

Cover size: 75mm x 66mm x 54mm

Housing made of thermoplastic resistant to strong impacts

Diameter of mounting holes: 4.5 mm diameter

Cable entry: from 8 to 13.5 mm Ø - for vertical mounting

Colour:

- RAL 7035 (bottom of the housing and rocker)
- RAL 7042 (housing)

Packing 10

5TA4700**Intermediate switch****5TA4707**

IP 44 Protection

10 A, ~ 250 V according to DIN 49200

Cover size: 75mm x 66mm x 54mm

Housing made of thermoplastic resistant to strong impacts

Diameter of mounting holes: 4.5 mm diameter

Cable entry: from 8 to 13.5 mm Ø - for vertical mounting

Colour:

- RAL 7035 (bottom of the housing and rocker)
- RAL 7042 (housing)

Packing 10

**Two-way switch with indicator****light ,bulb symbol****5TA4716**

Includes LED lamp 5TG7 333

IP 44 Protection

10 A, ~ 250 V according to DIN 49200

Cover size: 75mm x 66mm x 54mm

Housing made of thermoplastic resistant to strong impacts

Diameter of mounting holes: 4.5 mm diameter

Cable entry: from 8 to 13.5 mm Ø - for vertical mounting

Colour:

- RAL 7035 (bottom of the housing and rocker)
- RAL 7042 (housing)

Packing 10

Two-way switch with indicator light**5TA4710**

IP 44 Protection

10 A, ~ 250 V according to DIN 49200

Cover size: 75mm x 66mm x 54mm

Housing made of thermoplastic resistant to strong impacts

Diameter of mounting holes: 4.5 mm diameter

Cable entry: from 8 to 13.5 mm Ø - for vertical mounting

Colour:

- RAL 7035 (bottom of the housing and rocker)
- RAL 7042 (housing)

Packing 10

**One-way switch****5TA4701**

IP 44 Protection

10 A, ~ 250 V according to DIN 49200

Cover size: 75mm x 66mm x 54mm

Housing made of thermoplastic resistant to strong impacts

Diameter of mounting holes: 4.5 mm diameter

Cable entry: from 8 to 13.5 mm Ø - for vertical mounting

Colour:

- RAL 7035 (bottom of the housing and rocker)
- RAL 7042 (housing)

Packing 10

**One-way switch with indicator light**

IP 44 Protection

10 A, ~ 250 V according to DIN 49200

Cover size: 75mm x 66mm x 54mm

Housing made of thermoplastic resistant to strong impacts

Diameter of mounting holes: 4.5 mm diameter

Cable entry: from 8 to 13.5 mm Ø - for vertical mounting

Colour:

- RAL 7035 (bottom of the housing and rocker)
- RAL 7042 (housing)

Packing 10

Switches and push-buttons



Two-way switch with bulb symbol and labelling field

5TA4726

Includes LED lamp 5TG7 333
IP 44 Protection
10 A, ~ 250 V according to DIN 49200
Cover size: 75mm x 66mm x 54mm
Housing made of thermoplastic resistant to strong impacts
Diameter of mounting holes: 4.5 mm diameter
Cable entry: from 8 to 13.5 mm Ø - for vertical mounting
Colour:
- RAL 7035 (bottom of the housing and rocker)
- RAL 7042 (housing)
Includes LED lamp 5TG7 333

Packing 10



Double one-way switch

5TA4705

IP 44 Protection
10 A, ~ 250 V according to DIN 49200
Cover size: 75mm x 66mm x 54mm
Housing made of thermoplastic resistant to strong impacts
Diameter of mounting holes: 4.5 mm diameter
Cable entry: from 8 to 13.5 mm Ø - for vertical mounting
Colour:
- RAL 7035 (bottom of the housing and rocker)
- RAL 7042 (housing)

Packing 10



2 pole one-way switch with I/O symbols 5TA4702

IP 44 Protection
10 A, ~ 250 V according to DIN 49200
Cover size: 75mm x 66mm x 54mm
Housing made of thermoplastic resistant to strong impacts
Diameter of mounting holes: 4.5 mm diameter
Cable entry: from 8 to 13.5 mm Ø - for vertical mounting
Colour:
- RAL 7035 (bottom of the housing and rocker)
- RAL 7042 (housing)

Packing 10



Double two-way switch

5TA4708

IP 44 Protection
10 A, ~ 250 V according to DIN 49200
Cover size: 75mm x 66mm x 54mm
Housing made of thermoplastic resistant to strong impacts
Diameter of mounting holes: 4.5 mm diameter
Cable entry: from 8 to 13.5 mm Ø - for vertical mounting
Colour:
- RAL 7035 (bottom of the housing and rocker)
- RAL 7042 (housing)

Packing 10



Three-pole one-way switch with I/O symbols 5TA4753

16A ~ 400V
IP 44 Protection
10 A, ~ 250 V according to DIN 49200
Cover size: 75mm x 66mm x 54mm
Housing made of thermoplastic resistant to strong impacts
Diameter of mounting holes: 4.5 mm diameter
Cable entry: from 8 to 13.5 mm Ø - for vertical mounting
Colour:
- RAL 7035 (bottom of the housing and rocker)
- RAL 7042 (housing)

Packing 10



Push-button with white panel and set of symbols (lamp, bell and key symbols) 5TD4701

5TD4701

Lamp not included

Push-button with indicator light and bulb symbol

5TD4705

Includes LED lamp 5TG7 333

IP 44 Protection

10 A, ~ 250 V according to DIN 49200

Cover size: 75mm x 66mm x 54mm

Housing made of thermoplastic resistant to strong impacts
Diameter of mounting holes: 4.5 mm diameter

Cable entry: from 8 to 13.5 mm Ø - for vertical mounting

Colour:

- RAL 7035 (bottom of the housing and rocker)
- RAL 7042 (housing)

Packing 10



Surface mounting

SIEMENS

Switches and push-buttons



Push-button with indicator light

Includes indicator LED light 5TG7 333
IP 44 Protection
10 A, ~ 250 V according to DIN 49200
Cover size: 75mm x 66mm x 54mm
Housing made of thermoplastic resistant to strong impacts
Diameter of mounting holes: 4.5 mm diameter
Cable entry: from 8 to 13.5 mm Ø - for vertical mounting
Colour:
- RAL 7035 (bottom of the housing and rocker)
- RAL 7042 (housing)
Includes indicator LED light 5TG7 333

Packing 10



Indicator LED light

With lamp ~ 250 V
75 mm x 66 mm x 54 mm
IP 44 Protection
10 A, ~ 250 V according to DIN 49200
Cover size: 75mm x 66mm x 54mm
Housing made of thermoplastic resistant to strong impacts
Diameter of mounting holes: 4.5 mm diameter
Cable entry: from 8 to 13.5 mm Ø - for vertical mounting
Colour:
- RAL 7035 (bottom of the housing and rocker)
- RAL 7042 (housing)

Packing 10

Socket outlets (screw-less terminals)



Schuko® socket outlet with increased touch protection and hinged lid IP44

Dimensions: 75mm x 66mm x 54mm

Packing 10

5UB4717



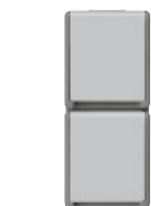
Schuko® socket outlet with increased touch protection, hinged lid and labelling field IP44

Dimensions: 75mm x 66mm x 54mm

Packing 10

5UB4718

Socket outlets



Double vertical Schuko® socket outlet with increased touch protection and hinged lid IP44

Dimensions: 151mm x 66mm x 54mm
Labelling field: on request

Packing 5

5UB4724



3-fold horizontal Schuko® socket outlet with increased touch protection and hinged lid IP44

Dimensions: 75mm x 201mm x 54mm
Labelling field: on request

Packing 1

5UB4732



Double horizontal Schuko® socket outlet with increased touch protection and hinged lid IP44

Dimensions: 75mm x 134mm x 54mm
Labelling field: on request

Packing 5

5UB4725



Schuko® socket outlet with increased touch protection and hinged locked lid IP44

Dimensions: 75mm x 66mm x 66mm
With two identical keys

Packing 1

5UB4705

Combinations of switches/push-buttons and socket outlets



Two-way switch and Schuko® socket outlet with increased touch protection and hinged lid IP44

IP 44 Protection

16 A, ~ 250 V ; 10 A, ~ 250 V according to DIN 49440

Housing made of thermoplastic resistant to strong impacts

Diameter of mounting holes: 4.5 mm diameter

Cable entry: from 8 to 13.5 mm Ø - for vertical mounting

Colour:

- RAL 7035 (bottom of the housing and rocker)
- RAL 7042 (housing)

Dimensions: 66 mm x 151 mm

Packing 5



Push-button and Schuko® socket outlet with increased touch protection and hinged lid IP44

IP 44 Protection

16 A, ~ 250 V ; 10 A, ~ 250 V according to DIN 49440

Housing made of thermoplastic resistant to strong impacts

Diameter of mounting holes: 4.5 mm diameter

Cable entry: from 8 to 13.5 mm Ø - for vertical mounting

Colour:

- RAL 7035 (bottom of the housing and rocker)
- RAL 7042 (housing)

Dimensions: 66 mm x 151 mm

Packing 1



Double one-way switch and Schuko® socket outlet with increased touch protection and hinged lid IP44

IP 44 Protection

16 A, ~ 250 V ; 10 A, ~ 250 V according to DIN 49440

Housing made of thermoplastic resistant to strong impacts

Diameter of mounting holes: 4.5 mm diameter

Cable entry: from 8 to 13.5 mm Ø - for vertical mounting

Colour:

- RAL 7035 (bottom of the housing and rocker)
- RAL 7042 (housing)

Dimensions: 66 mm x 151 mm

Packing 1

Blinds control



One-way switch with key for blinds 5TA7650
Momentary/maintained contact in both directions

With 2 keys

Hinged lid with key symbol

IP44

One-way switch with key for blinds 5TA7651
Sensing position on both sides

With 2 keys

Hinged lid with key symbol

IP44

IP 44 Protection – 10 A, ~ 250 V according to DIN 49 200

Housing made of thermoplastic resistant to strong impacts

Diameter of mounting holes: 4.5 mm diameter

Cable entry: from 8 to 13.5 mm Ø - for vertical mounting

Dimensions 75mm x 66mm x 54mm – attached via screws, lid included

Packing 1



Push-button with electrical interlocking device for blinds with up/down symbols 5TD4708
IP44

Quick connection - terminals similar to 5TA2 114

IP 44 Protection – 10 A, ~ 250 V according to DIN 49 200

Housing made of thermoplastic resistant to strong impacts

Diameter of mounting holes: 4.5 mm diameter

Cable entry: from 8 to 13.5 mm Ø - for vertical mounting

Dimensions 75mm x 66mm x 54mm – attached via screws, lid included

Packing 10

Surface mounting

SIEMENS

Accessories



Cable entry slide nipple with hole for coupling simple devices 5TG4205
for coupling simple devices

Packing 10



Spare part lens for switches and push-buttons
• red 5TG4206
• green 5TG4208
• white 5TG4207
• yellow 5TG4210

Packing 10



Slide nipple without hole 5TG4204
Packing 10



Spare part lamp for indicator light, 250V 5TG7301
Packing 10



Channel entry 5TG4212
for 15 mm x 15 mm and 17 mm x 17 mm components
Packing 10



Set of lens for indicator lights for switches and push-buttons 5TG4200
2 x red, 2 x clear, 2 x white
Packing 10



Neon Lamp, isolated 230 V
Light intensity weak Consumption 0,18 mA Stand colour white 5TG7321

Packing 10



Indicator LED light for switches and push-buttons

For rockers with lens

| Colour | Voltage | Consumption | |
|--------|---------|-------------|---------|
| Red | 1,5 VDC | 2 | 5TG7318 |
| | 8 VAC | 2 | 5TG7315 |
| | 12 VAC | 2 | 5TG7316 |
| | 24 VAC | 2 | 5TG7317 |
| | 230 VAC | 1 | 5TG7353 |

Orange

| | | | |
|----------|---------|-----|---------|
| – Normal | 230 VAC | 0,9 | 5TG7333 |
| – Strong | 230 VAC | 1,0 | 5TG7343 |
| White | 230 VAC | 1,1 | 5TG7354 |
| Blue | 230 VAC | 1,1 | 5TG7355 |

Cannot be used with rockers that already have a coloured lens.

Using indicator LED lights together with CFL (energy saving) lamps or transformer lamps can cause LEDs to flicker significantly.

Packing 10

SIEMENS

Standalone detectors





Standalone detectors

SIEMENS

Motion detectors



Ceiling detector, 360° range
for flush-mounting

- Power supply voltage: 230Vac 50Hz.
- Consumption <1W.
- Contact Capacity: 16A cos φ =1
- Incandescent or halogen 230V: 3,000W
- Halogen lamps with electronic transformer: 3,000W
- Halogen lamps with ferromagnetic transformer: 2,400W
- Fluorescence: 1.300W (130µF)
- Fluo-compact: 18x7W, 12x11W, 10x15W, 10x20W, 10x23W.
- Angle of detection: Circular 360°.

2391

Packing 1



Ceiling detector, 360° range
for surface mounting

- Power supply voltage: 230Vac 50Hz.
- Consumption <1W.
- Contact Capacity: 16A cos φ =1
- Incandescent or halogen 230V: 3,000W
- Halogen lamps with electronic transformer: 3,000W
- Halogen lamps with ferromagnetic transformer: 2,400W
- Fluorescence: 1.300W (130µF)
- Fluo-compact: 18x7W, 12x11W, 10x15W, 10x20W, 10x23W.
- Angle of detection: Circular 360°.

2390

Packing 1

Carbon monoxide detectors



Carbon monoxide detector

Replaceable battery, 3 years life
2xAA 1.5V. (supplied)
LED status indicators
Dimensions Φ 120 x 80.7 x 37 mm

5TC12602

NEW

Packing 1



Carbon monoxide detector

Lithium battery, non-replaceable,
10 year life (supplied)
Display LCD
Dimensions Φ 105 x 35 mm

5TC12603

NEW

Packing 1

Smoke detectors



Smoke detector
Replaceable battery, 5 years life
1x6LR61 9VDC (supplied)
Dimensions Φ 100 x 36.5 mm

Packing 1

5TC12926
NEW



Smoke detector
Lithium battery, non-replaceable,
10-year life (supplied)
Dimensions Φ 70 x 34.3 mm

Packing 1

5TC12927
NEW



SD230N smoke detector
• Titan white (similar to RAL 9010)

Technical information:

| | |
|--------------------------------|---|
| Supply | 230 V AC and backup 9 V battery (included in delivery) |
| Network | Up to 38 detectors of the same type |
| Signalling | Acoustic signal: Horn > 85 dB(A) Red LED optical indicator |
| Temperature | 0 ... +50 °C |
| Dimensions (diameter x height) | 110 mm x 60 mm |
| Mounting | Surface with or without box Surface mounting |
| Protection degree | IP30 |
| Certification | Certification EN 14604 10/05 |

Packing 1

5TC1296



Surface mounting connection box for "SD230N smoke detectors"

5TC1297

- Surface mounting box for smoke detector SD230N
- Dimensions: 93 mm x 27 mm
- Box required if there is no box for holding the 230 V connector
- Titan white (similar to RAL 9010)

Packing 1

BJC

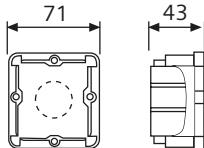
Assorted material



Assorted material

BJC

Flush-mounting boxes



Flush-mounting box

Thermoplastic material
Dimensions: 71x71x43 mm

Packing 640

2373-I



Protective cover

2374-I

Allows you to locate the box after plastering

Packing 1000



Mounting box 1 element for plasterboard wall

2377

NEW

Check availability



Mounting box 2 elements for plasterboard wall

2378

NEW

Check availability



Hole saw hardened teeth shank for plasterboard wall

2158000

NEW

diam. 68mm
depth 40mm

Packing 1

Assorted material

BJC

Viva and Coral surface box

PC-ASA. Resistant to UV rays and halogen free.

Fire-resistant. GWT 650°C.

RoHS.

Channel inlets 22x10, 16x10, 12x7 mm and

Tubes of diameters 25, 20 and 16 mm.

Dimensions of boxes once assembled:

1 part: 86x86x43 mm

2 parts: 157x86x43 mm

3 parts: 228x86x43 mm

4 parts: 299x86x43 mm

Packing 1

Modular surface box



POLAR WHITE
23460



MOON SILVER
23460-PL



LAVA GREY
23460-GL

Modular extension unit



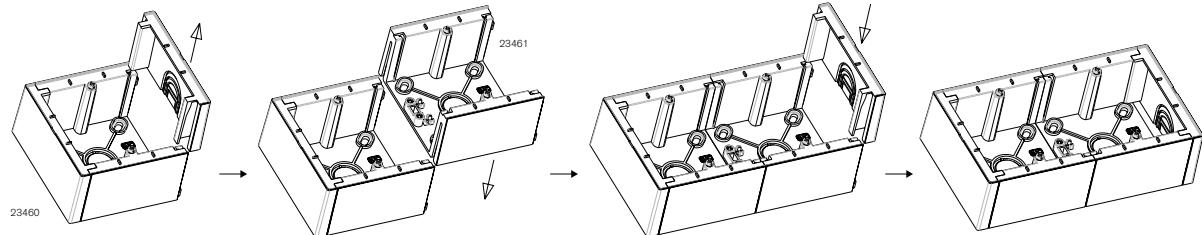
23461



23461-PL



23461-GL



Bells & Buzzers



Interference suppression bell

Alternating Ø 60 mm only
230 V~
Intermittent Use
Packing 1

White
614



Surface buzzer

Interference suppression
Only alternates AC 230 V
Adjustable
Intermittent Use
Packing 10

White
610-B

25A Socket outlets & Plugs



2P+E socket outlet

25 A 250 V~
85x85x35 mm
Accepts any 25 A 250 A 2P+E plug~/ MDS 20315
The terminals hold cables of up to 10 mm² sections.
The box recommended for this socket outlet is Ref. 2373-1
Packing 5

White
2225



2P+E plug
25 A 250 V~

Packing 10

White
2224-B

SIEMENS

KNX

Technology for smart buildings and homes

Smart and automated home, office and hotel management offers increased levels of comfort, profitability and safety. The Siemens KNX system has been designed to easily perform and automate a series of tasks, for example, centralised building control, lighting scenarios, presence simulations and global or individual climate control. The system can be controlled in such a way that it caters to the needs of each specific case and it can be programmed at any time. On-going processes, such as blind or garden irrigation control, can be adapted automatically to the desired times or according to specific weather conditions.





Smart tailored solutions

Siemens' experience, the best warranty for you.

Siemens' smart building technology is the result of over 60 years of research and development and more than 30 years of experience in building automation across the world.

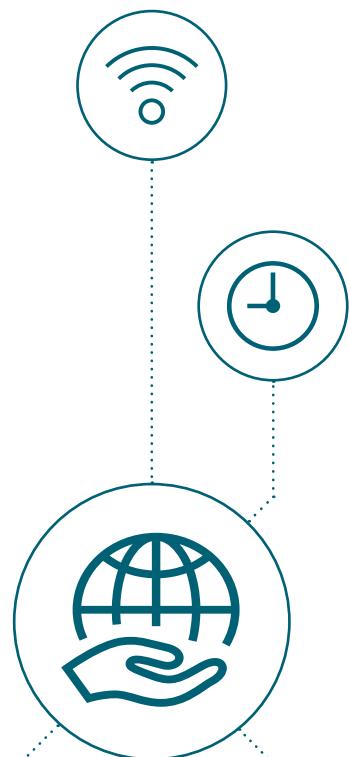
Our extensive experience allows us to offer efficient and long-lasting products, which are compatible with previous versions, protecting your investment in building automation and leaving room for future expansion needs in the long-term.

Reduced consumption, environmental investment.

Siemens' products and Systems achieve up to 50% more energy savings and comply with the strictest energy certifications, such as energy category A of the EN 15232 standard.

Outstanding simplicity.

Our products are easy to install and use, throughout all project phases. They can be easily installed within the shortest possible time and can be quickly configured so they are ready to operate in no time. Intuitive handling eliminates user error in everyday situations. Likewise, our products are easy to maintain, to guarantee their efficiency.





Technology for smart buildings and homes

Power supplies



Power supply
N125/02 160 mA (4 modules) 5WG1125-1AB02
Type: N 125/02



Power supply
N125/12 320 mA (4 modules) 5WG1125-1AB12
Type: N 125/12



Power supply
N125/22 640 mA (4 modules) 5WG1125-1AB22
Type: N 125/22



Distributed power supply 80mA, 5WG1125-4AB23
Type: RL 125/23
RL type for AP 641 modular assembly boxes or
AP118 individual modular assembly box



Distributed power supply
80mA 5WG1125-4CB23
Type: JB 125C23
Indoor mounting or attached to UL/NEMA Type
connection boxes using a 1/2" threaded connector.
120 VAC 50..60 Hz power supply voltage.

Line/backbone coupler



GAMMA instabus Line/backbone
coupler N 140/13 (2 modules) 5WG1140-1AB13
Type: N 140/13
Allows data to be exchanged between 2 EIB lines
and the connection of overhead lines and the main or
backbone interconnection line between EIB areas.

Communication interface



Communication interface **5WG1148-1AB12**
Type: N 148/12
Communication: USB 2.0 and USB 3.0 compatible.
Type: N / Modules: 1
Power supply: Bus



Communication interface **5WG1148-1AB22**
Type: N 148/22
Communication: ETHERNET
Type: N / Modules: 2
Power supply: Bus and 24V DC
Tunnelling links: 4

Communication interface **5WG1146-1AB02**
Type: N 146/02
Communication: ETHERNET
Type: N / Modules: 2
Power supply: Bus and 24V DC
Line coupler func.: Sí
Tunnelling links: 4

Communication interface **5WG1143-1AB01**
Type: N 143
Communication: KNX / ETHERNET / BACNET IP (Server)
Type: N / Modules: 4
Power supply: Bus and 24V DC
Tunnelling links: 1

Communication interface **5WG1152-1AB01**
Type: N 152
Communication: ETHERNET
Type: N / Modules: 4
Power supply: Bus and 24V DC
Tunnelling links: 1
Time Func. Clock, Scenario Log.: Yes
Web Server: Yes



Communication interface **5WG1148-1AB23**
Type: N 148/23
Communication: Ethernet
Type: N / Modules: N/1
Power supply: Bus and 24V DC
Tunnelling links: 4
KNX Secure: Yes
SD Slot: Yes

Communication interface **5WG1146-1AB03**
Type: N 146/03
Communication: Ethernet
Type: N / Modules: N/1
Power supply: Bus and 24V DC
Line coupler func.: Yes
Tunnelling links: 4
KNX Secure: Yes
SD Slot: Yes

Technology for smart buildings and homes

SIEMENS miro pushbuttons



Pushbutton UP 221

Type: UP 221/33
1-fold, with status LED, aluminium metallic

5WG1221-2DB33



Pushbutton UP 222

Type: UP 222/33
2-fold, with status LED, aluminium metallic

5WG1222-2DB33



Pushbutton 223

Type: UP 223/33
Triple, neutral, aluminium metallic with Status LED.

5WG1223-2DB33

Pushbutton UP 223

Type: UP 223/34
Triple, neutral, aluminium metallic with Status LED and temperature sensor.

5WG1223-2AB34

Pushbutton UP 223

Type: UP 223/35
Triple, neutral, aluminium metallic with Status LED and IR receiver/decoder.

5WG1223-2DB35

SIEMENS style pushbuttons



Pushbutton UP 285

Type: UP 285/43
1-fold, with status LED, platin metallic

5WG1285-2DB43



Pushbutton UP 286

Type: UP 286/43
2-fold, with status LED, platin metallic

5WG1286-2DB43



Pushbutton UP 287

Type: UP 287/43
4-fold, with status LED, platin metallic

5WG1287-2DB43

Pushbutton 287

Type: UP 287/44
4-fold, platinum metallic reference with Status LED and temperature sensor.

5WG1287-2AB44

Pushbutton 287

Type: UP 287/45
4-fold, platinum metallic reference with Status LED and IR receiver/decoder.

5WG1287-2DB45

Bus coupling units for KNX push-buttons (for the TSG, i-system and style)



Bus coupling

Type: UP 117/12

UP 117 bus coupler for KNX push-buttons.

5WG1117-2AB12

I/O Button Interface



I/O Button Interface UP 220/21 5WG1220-2AB21

Type: UP 220/21

Connects up to 2 conventional one-way switches or push-buttons with potential-free contacts, up to a maximum distance of 10 metres.



I/O Button Interface UP 220D31 5WG1220-2DB31

Type: UP 220/31

Connects up to 4 conventional one-way switches or push-buttons with potential-free contacts, up to a maximum distance of 10 metres.

DALI push-button interface



Interface with 4 DALI push-buttons 5WG1141-2AB71

Type: U P141/71

Technology for smart buildings and homes

Communication interface



Communication interface

Type: N152
Comunication: Ethernet
Type: N / Modules: 4
Power supply: Bus and 24V DC
Tunnelling links: 1

5WG1152-1AB01

Temperature sensors



Temperature sensor

Type: QMX3.P40
Sensor: T/RH
Temperature PID control: Yes
Threshold value for RH and CO₂: Yes
Colour: Titan white

Type: QMX3.P70
Sensor: T/RH/ CO₂
Temperature PID control: Yes
Threshold value for RH and CO₂: Yes
Colour: Titan white
Display with HVAC push-buttons (presence, operating mode and fan)

S55624-H104

Visualisation



Room operating device

UP 227
Type: UP 227/11
KNX control display,
with 96 x 128 pixel screen and LCD display.

5WG1227-2AB11

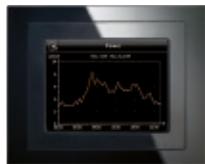
Mounting plate

Type: UP 227/81
Mounting frame of the UP227 unit.

Touch

Technical data

TFT - Colour 320 x 640 pixels, 1/4 VGA. Resolution: 263k (R,G,B - 6 Bit). Size 5.7". Brightness: 280 cd/m².
110 KNX functions (50 standard functions and 60 additional functions).
Programming events with a weekly schedule for objects with standard/advanced functions.
Presence simulation for all communication objects registered in the weekly schedule.
Scenario control for objects with standard/advanced functions.
Logic functions for objects with advanced functions. Display of alarms, with up to 16 alarm reports.
Individual protection of the page with a password. Integrated clock, displaying the date and time.
Weight: 420 g. Dimensions: (H x W x D) 161.5 X 135 64 mm.



Touch panel **5WG1588-2AB13**
Type: UP 588/13
Colour 5,7" UP588/13 230V AC



Touch panel **5WG1588-2AB23**
Type: UP 588/23
Colour 5,7" UP588/23 24V ACDC

Touch panels accessories



Frame **5WG1588-8AB12**
Type: 588/12
Design frame for UP 588/13 or UP 588/23 touch screens, anodized aluminum.



Frame **5WG1588-8AB13**
Type: 588/13
Design frame for UP 588/13 or UP 588/23 touch screens, stainless steel.



Frame **5WG1588-8AB14**
Type: 588/14
Design frame for UP 588/13 or UP 588/23 touch screens, black crystal.



Frame **5WG1588-8AB15**
Type: 588/15
Design frame for UP 588/13 or UP 588/23 touch screens, white crystal.

Touch Panel UP socket **5WG1588-8EB01**
Type: 588/01
To be installed on UP 588/13 or UP 588/23 touch screens

Technology for smart buildings and homes

Closed-loop lighting control device, ceiling mounted



| | |
|-----------------------------------|----------------------|
| Brightness control | 5WG1258-2DB12 |
| Type: UP 258D12 | |
| Two-point control | |
| Lux sensor (transmits to the bus) | |
| Detection angle: 360° | |
| Detection range (m): 5.5 x 5.5 | |
| Presence detection | |
| Recommended height: 2.5 | |
| Colour: White | |



| | |
|-----------------------------------|----------------------|
| Brightness control | 5WG1258-2EB22 |
| Type: UP 258E22 | |
| Constant Light Control | |
| Lux sensor (transmits to the bus) | |
| Detection angle: 360° | |
| Detection range (m): 5.5 x 5.5 | |
| Presence detection | |
| Recommended height: 2.5 | |
| Colour: White | |



| | |
|-----------------------------------|----------------------|
| Brightness control | 5WG1255-2DB21 |
| Type: UP 255D21 | |
| Constant Light Control | |
| Two-point control | |
| Lux sensor (transmits to the bus) | |
| Recommended height: 2.5 | |
| Colour: White | |

UP258 Motion detector accessories and UP255 lux sensors



| | |
|------------------------------------|----------------------|
| IR Remote control | 5WG1255-7AB11 |
| Type: S 255/11 | |
| For "Brightness controller sensor" | |



| | |
|----------------------------|----------------------|
| Surface mounted box | 5WG1258-7EB01 |
| Type: AP 258E01 | |
| For UP 255D21 sensors | |

Open-loop lighting control devices



| | |
|-----------------|----------------------|
| Device | 5WG1254-3EY02 |
| Type: AP 254/02 | |
| Lux | |
| Temperature | |
| Facades: 4 | |



| | |
|-----------------|----------------------|
| Device | 5WG1257-3AB51 |
| Type: AP 257/51 | |
| Lux | |
| Wind | |
| Dawn | |
| Temperature | |
| Weather station | |
| Facades: 3 | |



| | |
|-------------------------------|----------------------|
| Device | 5WG1257-3AB61 |
| Type: AP 257/61 | |
| Lux | |
| Wind | |
| Rain | |
| Dawn | |
| Temperature | |
| Solar tracking | |
| Weather station | |
| Facades: 8 | |
| 24 VDC Auxiliary power supply | |



| | |
|-------------------------------|----------------------|
| Device | 5WG1257-3AB22 |
| Type: AP 257/22 | |
| GPS | |
| Lux | |
| Wind | |
| Rain | |
| Dawn | |
| Temperature | |
| Solar tracking | |
| Facades: 8 | |
| 24 VDC Auxiliary power supply | |

IR



Portable infrared emitter
Type: S 425/72
8 channels, S 425

5WG1425-7AB72



Infrared receiver, S 450
Type: S 450/03

5WG1450-7AB03

Receives the signals emitted by wall-mounted portable emitters, amplifies them and forwards them in the form of electrical signals to the KNX actuators.

Binary inputs



N26 _ / _ 1

RL 260/23

JB 260C23

| | | Features | | | Programming | | | | | |
|--------------------------|-----------|-----------|--|-------------|--------------|----------------------|-------------------|-----------------|----------------------|---------------|
| | Type | Nº Inputs | Input voltage | Modules | Power supply | Max. cable dist. (m) | Max. groups Addr. | Max Assignments | Trans. in bus recov. | Reference |
| DIN RAIL MOUNTING | N 262E01 | 8 | voltage-free | 6 | 230V AC | 100 | 97 | 97 | • | 5WG1262-1EB01 |
| | N 262E11 | 16 | voltage-free | 6 | 230V AC | 100 | 97 | 97 | • | 5WG1262-1EB11 |
| | N 263E01 | 8 | 12..230V AC/DC | 6 | 230V AC | 100 | 97 | 97 | • | 5WG1263-1EB01 |
| | N 263E11 | 16 | 12..230V AC/DC | 6 | 230V AC | 100 | 97 | 97 | • | 5WG1263-1EB11 |
| | N 264E11 | 16 | (8 voltage-free) (8 12..230V AC/DC) | 6 | 230V AC | 100 | 97 | 97 | • | 5WG1264-1EB11 |
| CONTROL BOX | RL 260/23 | 4 | 12..230V AC/DC | Control Box | Bus | 100 | 120 | 120 | • | 5WG1260-4AB23 |
| NEMA UL | JB 260C23 | 4 | 12..230V AC/DC | UL/NEMA Box | Bus | 100 | 120 | 120 | • | 5WG1260-4CB23 |

Mixed actuators



N501/01

N502/02

UP511/10

UP562/310

| | | Features | | | | | Programming | | | | | |
|----------------------|-----------|--------------|------------------|---------------------|---------|----------------|--------------|-----------------|-------------------|-----------------|------------------------|---------------|
| | Type | Nº Outputs | Nº Inputs | Output Amperage (A) | Modules | Manual action | Power supply | Logic functions | Max. groups Addr. | Max Assignments | Bus fail. config. beh. | Reference |
| RAIL MOUNTING | N 501/01 | 4 for blinds | 8 voltage inputs | 6 | 8 | electronics | 230V AC | • | 220 | 220 | | 5WG1501-1AB01 |
| | N 502/02 | 8 | 8 voltage inputs | 16 | N/8 | electronics | 230V AC | • | 120 | 120 | • | 5WG1502-1AB02 |
| FLUSH-MOUNTED | UP 511/10 | 1 | 2 binary inputs | 16 | UP | no man. action | Bus | • | 26 | 27 | • | 5WG1511-2AB10 |
| | UP 562/31 | 2 | 2 binary inputs | 6 | UP | no man. action | Bus | • | 26 | 27 | • | 5WG1562-2AB31 |

Technology for smart buildings and homes

Room BOX boxes



Mounting box

Type: AP 118/01

AP118 individual modular mounting box for RS/RL modules.

5WG1118-4AB01



Mounting box

Type: AP 641

Modular mounting box for 8 AP641 modules and for RS/RL modules.

5WG1641-3AB01

Binary outputs



N530D31

N534D51

N534D61

| DIN RAIL MOUNTING | Type | Features | | | | Programming | | | | | | | Reference |
|-------------------|----------|-------------|----------------|--------------|------------|---------------|--------------|-----------------|------------------|------------------|------------------------|---------------|-----------|
| | | No. Outputs | Type / Modules | Amperage (A) | Load Types | Manual Action | Power supply | Logic functions | Max. Group Addr. | Max. Assignments | Bus fail. config. beh. | | |
| DIN RAIL MOUNTING | N 530D31 | 4 | N/4 | 6 | AX | mechanical | 230V AC | • | 2.000 | 2.000 | • | 5WG1530-1DB31 | |
| | N 530D51 | 8 | N/8 | 6 | AX | mechanical | 230V AC | • | 2.000 | 2.000 | • | 5WG1530-1DB51 | |
| | N 530D61 | 12 | N/12 | 6 | AX | mechanical | 230V AC | • | 2.000 | 2.000 | • | 5WG1530-1DB61 | |
| | N 532D31 | 4 | N/4 | 10 | AX | mechanical | 230V AC | • | 2.000 | 2.000 | • | 5WG1532-1DB31 | |
| | N 532D51 | 8 | N/8 | 10 | AX | mechanical | 230V AC | • | 2.000 | 2.000 | • | 5WG1532-1DB51 | |
| | N 532D61 | 12 | N/12 | 10 | AX | mechanical | 230V AC | • | 2.000 | 2.000 | • | 5WG1532-1DB61 | |
| | N 534D31 | 4 | N/4 | 16 | AX | mechanical | 230V AC | • | 2.000 | 2.000 | • | 5WG1534-1DB31 | |
| | N 534D51 | 8 | N/8 | 16 | AX | mechanical | 230V AC | • | 2.000 | 2.000 | • | 5WG1534-1DB51 | |
| | N 534D61 | 12 | N/12 | 16 | AX | mechanical | 230V AC | • | 2.000 | 2.000 | • | 5WG1534-1DB61 | |

Binary outputs



UP511/10 RL512/23 N567/_ N512C01 N 562/11 y /21 JB 513C23

| | Features | | | | | Programming | | | | | | | |
|--------------------------|-------------------------|-------------|--------------------|--------------|------------|----------------|--------------|-----------|-----------------|------------------|------------------|--------------|----------------------|
| | Type | No. Outputs | Type / Modules | Amperage (A) | Load Types | Manual Action | Power supply | Ct. Meas. | Logic functions | Max. Group Addr. | Max Assignements | Config. beh. | Reference |
| DIN RAIL MOUNTING | N 567/22 | 16 | N/8 | 10 | R | electronics | 230V AC | | • | 106 | 106 | • | 5WG1567-1AB22 |
| | N 512C01 | 8 | N/8 | 16 | C | mechanical | Bus | UL | • | 52 | 52 | • | 5WG1512-1CB01 |
| | N 562/11 ⁽¹⁾ | 3 | N/3 | 10 | AX | electronics | Bus | • | • | 511 | 511 | • | 5WG1562-1AB11 |
| | N 562/21 ⁽²⁾ | 3 | N/3 | 10 | AX | electronics | Bus | • | • | 511 | 511 | • | 5WG1562-1AB21 |
| | N 512/11 ⁽¹⁾ | 3 | N/3 | 16 | AX | electronics | Bus | • | • | 511 | 511 | • | 5WG1512-1AB11 |
| | N 512/21 ⁽²⁾ | 3 | N/3 | 16 | AX | electronics | Bus | • | • | 511 | 511 | • | 5WG1512-1AB21 |
| | N 513/11 ⁽¹⁾ | 3 | N/3 | 20 | AX | electronics | Bus | • | • | 511 | 511 | • | 5WG1513-1AB11 |
| | N 513/21 ⁽²⁾ | 3 | N/3 | 20 | AX | electronics | Bus | • | • | 511 | 511 | • | 5WG1513-1AB21 |
| FLUSH-MOUNTED | UP 510/03 | 2 | UP for push-button | 10 | R | no man. action | Bus | | • | 120 | 120 | • | 5WG1510-2AB03 |
| | UP 510/13 | 2 | UP | 10 | R | no man. action | Bus | | • | 120 | 120 | • | 5WG1510-2AB13 |
| CONTROL BOX | RS 510/23 | 2 | RS | 10 | R | no man. action | Bus | | • | 120 | 120 | • | 5WG1510-2AB23 |
| | RL 512/23 | 1 | RL | 16 | AX | no man. action | Bus | | • | 120 | 120 | • | 5WG1512-4AB23 |
| | RL 513/23 | 3 | RL | 6 | R | no man. action | Bus | | • | 120 | 120 | • | 5WG1513-4DB23 |
| UL/NEMA Box | JB 510C23 | 2 | JB | 10 | R | no man. action | Bus | UL | • | 120 | 120 | • | 5WG1510-4CB23 |
| | JB 512C23 | 1 | JB | 20 | AX | no man. action | Bus | UL | • | 120 | 120 | • | 5WG1512-4CB23 |
| | JB 513C23 | 3 | JB | 6 | R | no man. action | Bus | UL | • | 120 | 120 | • | 5WG1513-4CB23 |

⁽¹⁾ Master module

⁽²⁾ Slave module

NOTE: each master module can be combined with up to 4 slave modules of any Type.

Binary current detection outputs



N535D31 N535D51 N535D61

| | Features | | | | | Programming | | | | | | |
|----------|-------------|----------------|--------------|------------|-------------|---------------|--------------|-----------------|------------------------|-----------|---|----------------------|
| Type | No. Outputs | Type / Modules | Amperage (A) | Load Types | Ct. detect. | Manual Action | Power supply | Logic functions | Bus fail. config. beh. | Reference | | |
| N 535D31 | 4 | N/4 | 16 | AX | • | mechanical | 230V AC | • | • | • | • | 5WG1535-1DB31 |
| N 535D51 | 8 | N/8 | 16 | AX | • | mechanical | 230V AC | • | • | • | • | 5WG1535-1DB51 |
| N 535D61 | 12 | N/12 | 16 | AX | • | mechanical | 230V AC | • | • | • | • | 5WG1535-1DB61 |

Technology for smart buildings and homes

Incandescent lamp dimmers



RS525/23 UP525/13 UP525/03 JB525C23 5WG1528-1DB01

| | Features | | | Programming | | | | | | | |
|--------------------------|-----------|--------------------------|--------------------|--------------|----------------|---------------------------|-----------|------------------|--------------|----------------------|--|
| | Type | Power | Type / Modules | Power supply | Max. leng. | Compatible with LED loads | Scenarios | Max. Group Addr. | Max. Assign. | Reference | |
| DIN RAIL MOUNTING | N 528D01 | 1 x 500VA 2 x 300VA | N/4 | Bus | 100 | • | • | 127 | 127 | 5WG1528-1DB01 | |
| | N 554D31 | 1 x 1.000VA 4 x 300VA | N/8 | Bus | 100 | • | • | 240 | 240 | 5WG1554-1DB31 | |
| FLUSH-MOUNTED | UP 525/03 | 10 ... 250VA | UP for push-button | Bus | | | • | 120 | 120 | 5WG1525-2AB03 | |
| | UP 525/13 | 10 ... 250VA | UP | Bus | | | • | 120 | 120 | 5WG1525-2AB13 | |
| | UP 525/31 | 50 ... 210VA | UP | Bus | x2 binary inp. | • | 26 | 27 | 27 | 5WG1525-2AB31 | |
| CONTROL BOX | UP 525/23 | 10 ... 250VA | RS | Bus | | | • | 120 | 120 | 5WG1525-2AB23 | |
| UL/NEMA Box | JB 525C23 | 10 ... 250VA | JB | Bus | | | • | 120 | 120 | 5WG1525-4CB23 | |

(¹) Master module

(²) Slave module

NOTE: each master module can be combined with up to 5 slave modules of any type, with a distance between the first and last module of 2 metres.

Fluorescent lamp dimmers



N525 N526/02 N141/21 JB26C23

| | Features | | | Programming | | | | | | | |
|-----------|----------------|------------------|--|----------------|---------------------|-------------------------------------|---------------------------------|-----------|------------------|--------------|----------------------|
| Type | Type / Modules | Outputs / Number | Maximum no. of ballasts per 58W output | Relay contacts | DALI sensor connec. | Fault in lamp, ballast, hours, etc. | Individual program, per ballast | Scenarios | Max. Group Addr. | Max. Assign. | Reference |
| JB 526C23 | JB | 1-10V / 2 | 60 | 2 | | | | • | 120 | 120 | 5WG1526-4CB23 |
| JB 527C23 | JB | 1-10V / 1 | 60 | 1 | | | | • | 120 | 120 | 5WG1527-4CB23 |
| N 526/02 | N/6 | 1-10V / 3 | 50 | 3 | | | | • | 35 | 47 | 5WG1526-1AB02 |
| N 536D31 | N/4 | 1-10V / 4 | - | 4 | | | | • | 2000 | 2000 | 5WG1536-1DB31 |
| N 536D51 | N/8 | 1-10V / 8 | - | 8 | | | | • | 2000 | 2000 | 5WG1536-1DB51 |
| N 525E01 | N/4 | DALI / 8 | 8 | | | | | • | 108 | 107 | 5WG1525-1EB01 |
| N 141/03 | N/4 | DALI / 1 | 64 | | • | • | • | • | 4500 | 4500 | 5WG1141-1AB03 |
| N 141/31 | N/4 | DALI / 2 | 64 | | • | • | • | • | 3000 | 3000 | 5WG1141-1AB31 |
| N 141/21 | N/4 | DALI / 2 | 64 | | • | • | • | • | 4500 | 4500 | 5WG1141-1AB21 |

Actuators for blinds



N501 N523/_ RL 521/23 UP 520/13 UP 520/03 JB525C23

| | | Features | | Programming | | | | | |
|--------------------------|-----------|----------------------------|--------------------|--------------|-------------------|------------|----------------|-----------|---------------|
| | Type | Channels - Contact ct. (A) | Type / Modules | Power supply | Final pos. detec. | Additional | Solar tracking | Scenarios | Reference |
| DIN RAIL MOUNTING | N 543D31 | 4/6 | N/4 | Bus | • | Log. func. | • | • | 5WG1543-1DB31 |
| | N 543D51 | 8/6 | N/8 | Bus | • | Log. func. | • | • | 5WG1543-1DB51 |
| | N 523/04 | 4/6 | N/4 | 230V AC | | | • | | 5WG1523-1AB04 |
| | N 524/01 | 4/1 | N/4 | 24V AC | | | • | | 5WG1524-1AB01 |
| | N 501/01 | 4/6 | N/8 | 230V AC | x8 voltage inp. | • | • | | 5WG1501-1AB01 |
| FLUSH-MOUNTED | UP 520/03 | 1/6 | UP for push-button | Bus | • | | • | • | 5WG1520-2AB03 |
| | UP 520/13 | 1/6 | UP | Bus | • | | • | • | 5WG1520-2AB13 |
| | UP 520/31 | 1/6 | UP | Bus | x2 binary inp. | | | | 5WG1520-2AB31 |
| CONTROL BOX | RS 520/23 | 1/6 | RS | Bus | • | | • | • | 5WG1520-2AB23 |
| | RL 521/23 | 2/6 | RL | Bus | • | | • | • | 5WG1521-4AB23 |
| UL/NEMA Box | JB 520C23 | 2/6 | RL | Bus | • | UL | • | • | 5WG1520-4CB23 |
| | JB 521C23 | 2/6 | RL | Bus | • | UL | • | • | 5WG1521-4CB23 |

Technology for smart buildings and homes

HVAC



RS 510K23

| | Type | Description | Outputs | Inputs | Modules | Reference |
|--------------------|-----------|--|--------------------------------|--------|---------|----------------------|
| CONTROL BOX | RS 510/23 | 2-output module to control electro-thermal actuators | 2 x 24...230 V CA ó 24 V CC | | RS | 5WG1510-2KB23 |

Flush-mounted temperature sensors



AQR2570NF



AQR2530NNW

| Front module / Type | Humidity range | Temperature range | Air quality indicator | Reference |
|---------------------|-------------------|-------------------|-----------------------|--------------------|
| AQR2530NNW | | | | S55720-S137 |
| AQR2532NNW | | 0 .. 50°C | | S55720-S136 |
| AQR2533NNW | 0...100% hr | | | S55720-S140 |
| AQR2535NNW | 0...100% hr | 0 .. 50°C | | S55720-S141 |
| AQR2535NNWQ | 0...100% hr | 0 .. 50°C | LED | S55720-S219 |
| Base Module / Type | Air quality range | Standard | Measurement | Reference |
| AQR2570NF | | CEE/VDE | 70,8 X 70,8 mm | S55720-S203 |
| AQR2576NF | 0 ... 5000 ppm | CEE/VDE | 70,8 X 70,8 mm | S55720-S207 |

Surface-mounted temperature



QMx3.P02 QMx3.P37 QMx3.P74 QMx3.P02-1BSC QMx3.P37-1BSC QMx3.P74-1BSC

| Type | PID Control | Threshold value for RH and CO ₂ | HMI Function | Manual fan speed interruption | Operating mode | Presence function | Operation of the lighting system, blind and scene | Colour | Sensor | Reference |
|---------------|-------------|--|--------------|-------------------------------|----------------|-------------------|---|-------------|----------|--------------------|
| QMx3.P30 | • | • | | | | • | | Titan white | T | S55624-H103 |
| QMx3.P30-1BSC | • | • | | | | • | | Black | T | S55624-H123 |
| QMx3.P70 | • | • | (1) | | | | | Titan white | T/HR/CO2 | S55624-H104 |
| QMx3.P70-1BSC | • | • | (1) | | | | | Black | T/HR/CO2 | S55624-H125 |
| QMx3.P34 | • | • | • | • | • | • | | Titan white | T | S55624-H105 |
| QMx3.P34-1BSC | • | • | • | • | • | • | | Black | T | S55624-H126 |
| QMx3.P74 | • | • | • | • | • | • | | Titan white | T/HR/CO2 | S55624-H106 |
| QMx3.P74-1BSC | • | • | • | • | • | • | | Black | T/HR/CO2 | S55624-H127 |
| QMx3.P02 | • | • | | | | | • | Titan white | T | S55624-H107 |
| QMx3.P02-1BSC | • | • | | | | | • | Black | T | S55624-H128 |
| QMx3.P37 | • | • | • | • | • | • | • | Titan white | T | S55624-H108 |
| QMx3.P37-1BSC | • | • | • | • | • | • | • | Black | T | S55624-H129 |

⁽¹⁾ Multi-colour LED (CO₂ indication), green, orange or red. The LCD of all sensors can be shown as text or as a value.

Compact controller for VAV applications



RDG405KN

| Type | Analogue input | Air quality sensor bus | Bus consumption (mA) | Colour | Reference |
|----------|----------------|------------------------|----------------------|-------------|--------------------|
| RDG405KN | • | • | 5 | Titan white | S55770-T165 |

Semi-flush mounted compact controllers for universal applications, heat pumps and fan-coils



RDF600KN RDF600KN/S RDF800KN

| Type | Operating voltage | Control outputs | | | Mounting box | Reference |
|------------|-------------------|-----------------|----------|------------------|--------------|--------------------|
| | | 3 Pos | On - Off | KNX push-buttons | | |
| RDF600KN | 230V AC | • | • | | Standard | S55770-T293 |
| RDF600KN/S | 230V AC | • | • | • | Standard | S55770-T400 |
| RDF800KN | 230V AC | • | • | | Standard | S55770-T350 |

Technology for smart buildings and homes

Surface mounted compact controllers for universal applications, heat pumps and fan-coils



RDG200KN RDG260KN

| Type | Operating voltage | Temperature control outputs | | | | Fan | | Humidity | LCD | Reference |
|----------|-------------------|-----------------------------|-----|-------|-------|-------|-------|----------|-----|-------------|
| | | On - Off | PWM | 3 Pos | 0-10V | 3 vel | 0-10V | | | |
| RDG200KN | 220V/24V AC | • | • | • | | • | • | • | • | S55770-T409 |
| RDG260KN | 24V AC | • | | | • | • | • | • | • | S55770-T412 |

Both models offer the NFC configuration option and the configuration of the state of environmental efficiency (green leaf).

KNX actuators for HVAC valves



Actuator for
5 Nm KNX ball valve
GDB111.9E/KN

S55499-D203



Actuator for
5 Nm KNX ball valve
GLB111.9E/KN

S55499-D207

120 N proportional actuator SWG1562-7AB02
AP 562/02

For valves with LED position indicator,
with adapters for Siemens valves,
V..I46 ..., V..P47 ...

Compact controllers for VAV



Thermostat with KNX communications S55770-T165
RDG400KN
Surface-mounted, for VAV applications.



Thermostat with KNX communications S55770-T348
RDG405KN
Surface mounted for VAV applications with built-in air quality sensor.

VAV actuators



Door actuator
VAV KNX 5 Nm
Type: GDB181.1E/KN

S55499-D134



Door actuator
VAV KNX 10 Nm
GLB181.1E/KN

S55499-D135

Accessories for compact controllers



Magnetic contact
Type: S 290/11
For doors or windows, titan white colour.

5WG1290-7AB11

BJC

Cetact





The CETACT® plugs, socket outlets and connectors for industrial low voltage installations are designed in accordance with UNE-EN 60309-1 and UNE-EN 60309-2 standards.

The CETACT® range is available in 2P+E, 3P+E, 3P+N+E, in the following versions: Wall and panel mounted socket outlets, connectors and plugs

Characteristics of the materials:

Mention should be made of the technical properties of the polymers used in the manufacture of the CETACT® system insulation pieces, which give :

- Adequate resistance to abnormal heat and fire. Exceeds the self-extension test of incandescent wire at 850 °C (UNE-EN 60695-2 -1).
- Excellent dielectric and insulation characteristics.
- High heat stability.
- High mechanical resistance.
- High resistance to chemical and atmospheric agents.
- High resistance to UV radiation.



Functional features:

The CETACT® system achieves two important characteristics: the reliability of service and user safety. Thanks to the qualities of the materials used and the high mechanical stability of the coupling between socket and plug ensure reliability and continuity of operation.

The fulfil for the specifications of the standard implies safety, since:

- It is impossible to attach sockets and plugs if they do not match all of your rated characteristics: current, voltage, number of contacts and frequency.
- All of them have earthed contacts that connect before and disconnect after than the active contacts.
- They have a mechanical interlock. The 63 and 125 A models also have an auxiliary pole for an electrical interlocking (on request).
- The mobile accessories are equipped with cable glands to ensure a perfect hold of the conductors.
- The plugs and connectors are equipped with a cable gland for the rewiring of the cable. The assembly and disassembly of both, for its wiring, is made without screws "Twist System". This means a considerable saving of installation time

CETACT®
16 A-500 V
32 A, 63 A y 125 A – 750 V
IP44 protection degree (16 A, 32 A),
IP67 (63 A, 125 A)

Product range and applications:

As indicated at the start, the combination of differing nominal characteristics gives rise to an extensive range including more than 300 different products.

The characteristics disclosed here, and the wide range of products, make CETACT® suitable for general industry, agricultural installations, shipyards, warehouses, works, laboratories, etc.

IP44 Wall-mounted socket outlets



| | Code | N.º poles | Voltage | Earth position | Units per box |
|-------------|---------|-----------|-----------|----------------|---------------|
| 16 A | CT-9963 | 2P+T | 200~250 V | 6 h | 10 |
| | CT-9971 | 3P+T | 380~415 V | 6 h | 10 |
| | CT-9981 | 3P+N+T | | 6 h | 10 |
| 32 A | CT-9964 | 2P+T | 200~250 V | 6 h | 10 |
| | CT-9972 | 3P+T | 380~415 V | 6 h | 10 |
| | CT-9982 | 3P+N+T | | 6 h | 10 |

IP67 Wall-mounted socket outlets



| | Code | N.º poles | Voltage | Earth position | Units per box |
|-------------|---------|-----------|-----------|----------------|---------------|
| 63 A | CT-9946 | 3P+T | 380~415 V | 6 h | 2 |
| | CT-9947 | 3P+N+T | | 6 h | 2 |

IP 67, Panel-mounted tilted socket outlets



| | Code | N.º poles | Voltage | Earth position | Units per box |
|-------------|---------|-----------|-----------|----------------|---------------|
| 16 A | CT-9967 | 2P+T | 200~250 V | 6 h | 10 |
| | CT-9975 | 3P+T | 380~415 V | 6 h | 10 |
| | CT-9985 | 3P+N+T | | 6 h | 10 |
| 32 A | CT-9968 | 2P+T | 200~250 V | 6 h | 10 |
| | CT-9976 | 3P+T | 380~415 V | 6 h | 10 |
| | CT-9986 | 3P+N+T | | 6 h | 10 |

IP67 Panel-mounted socket outlets, angled



| | Code | N.º poles | Voltage | Earth position | Units per box |
|-------------|----------|-----------|-------------------|----------------|---------------|
| 16 A | CT-71363 | 2P+T | 200~250 V | 6 h | 2 |
| | CT-71473 | 3P+T | 380~415 V | 6 h | 2 |
| | CT-71483 | 3P+N+T | 200/346~240/415 V | 6 h | 2 |
| 32 A | CT-71367 | 2P+T | 200~250 V | 6 h | 2 |
| | CT-71477 | 3P+T | 380~415 V | 6 h | 2 |
| | CT-71487 | 3P+N+T | 200/346~240/415 V | 6 h | 2 |

We can supply any time position within the
UNE-EN 60309-1 / 60309-2 standard on request.

IP67 Panel-mounted socket outlets, straight



The plugs and connectors have a cable gland for retaining the cable. The assembly and disassembly of both, for connecting wires, is done without screws ("Twist System"). This means a considerable saving on installation time.

| | Code | N.º poles | Voltage | Earth position | Units per box |
|--------------|----------------|-----------|-----------|----------------|---------------|
| 63 A | CT-9948 | 3P+T | 380÷415 V | 6 h | 2 |
| | CT-9949 | 3P+N+T | | 6 h | 2 |
| | CT-9991 | 3P+N+T | | 6 h | 2 |
| 125 A | CT-9954 | 3P+T | 380÷415 V | 6 h | 2 |
| | CT-9955 | 3P+N+T | | 6 h | 2 |

IP44 Connectors



| | Code | N.º poles | Voltage | Earth position | Units per box |
|-------------|-----------------|-----------|-----------|----------------|---------------|
| 16 A | CT-71213 | 2P+T | 200÷250 V | 6 h | 10 |
| | CT-71214 | 3P+T | | 6 h | 10 |
| | CT-71215 | 3P+N+T | | 6 h | 10 |
| 32 A | CT-71223 | 2P+T | 380÷415 V | 6 h | 10 |
| | CT-71224 | 3P+T | | 6 h | 10 |
| | CT-71225 | 3P+N+T | | 6 h | 10 |

IP67 Connectors



| | Code | N.º poles | Voltage | Earth position | Units per box |
|-------------|-----------------|-----------|-----------|----------------|---------------|
| 16 A | CT-73303 | 2P+T | 200÷250 V | 6 h | 2 |
| | CT-73413 | 3P+T | | 6 h | 2 |
| | CT-73423 | 3P+N+T | | 6 h | 2 |
| 32 A | CT-73306 | 2P+T | 380÷415 V | 6 h | 2 |
| | CT-73416 | 3P+T | | 6 h | 2 |
| | CT-73426 | 3P+N+T | | 6 h | 2 |



| | Code | N.º poles | Voltage | Earth position | Units per box |
|--------------|----------------|-----------|-----------|----------------|---------------|
| 63 A | CT-9950 | 3P+T | 380÷415 V | 6 h | 2 |
| | CT-9951 | 3P+N+T | | 6 h | 2 |
| 125 A | CT-9956 | 3P+T | 380÷415 V | 6 h | 2 |
| | CT-9957 | 3P+N+T | | 6 h | 2 |

We can supply any time position within the UNE-EN 60309-1 / 60309-2 standard on request.

IP44 plugs



| | Code | N.º poles | Voltage | Earth position | Units per box |
|-------------|-------------------|-----------|-----------|----------------|---------------|
| 16 A | CT-71013 | 2P+T | 200~250 V | 6 h | 10 |
| | CT-71014 | 3P+T | 380~415 V | 6 h | 10 |
| | CT-71015 | 3P+N+T | | 6 h | 10 |
| 32 A | CT-71023 | 2P+T | 200~250 V | 6 h | 10 |
| | CT-71024 | 3P+T | | 6 h | 10 |
| | CT-71024-7 | 3P+T | 380~415 V | 7h | 10 |
| | CT-71025 | 3P+N+T | | 6 h | 10 |

IP67 plugs



| | Code | N.º poles | Voltage | Earth position | Units per box |
|-------------|-----------------|-----------|-------------------|----------------|---------------|
| 16 A | CT-77303 | 2P+T | 200~250 V | 6 h | 2 |
| | CT-77413 | 3P+T | 380~415 V | 6 h | 2 |
| | CT-77423 | 3P+N+T | 200/346~240/415 V | 6 h | 2 |
| 32 A | CT-77306 | 2P+T | 200~250 V | 6 h | 2 |
| | CT-77416 | 3P+T | 380~415 V | 6 h | 2 |
| | CT-77426 | 3P+N+T | 200/346~240/415 V | 6 h | 2 |



| | Code | N.º poles | Voltage | Earth position | Units per box |
|--------------|----------------|-----------|-----------|----------------|---------------|
| 63 A | CT-9952 | 3P+T | 380~415 V | 6 h | 2 |
| | CT-9953 | 3P+N+T | | 6 h | 2 |
| 125 A | CT-9958 | 3P+T | 380~415 V | 6 h | 2 |
| | CT-9959 | 3P+N+T | | 6 h | 2 |

IP44 angle plugs



| | Code | N.º poles | Voltage | Earth position | Units per box |
|-------------|-----------------|-----------|-------------------|----------------|---------------|
| 16 A | CT-75302 | 2P+T | 200~250 V | 6 h | 2 |
| | CT-75412 | 3P+T | 380~415 V | 6 h | 2 |
| | CT-75422 | 3P+N+T | 200/346~240/415 V | 6 h | 2 |

We can supply any time position within the
UNE-EN 60309-1 / 60309-2 standard on request.

IP44 Wall-mounted inlets



| | Code | N.º poles | Voltage | Earth position | Units per box |
|-------------|----------------|-----------|-------------------|----------------|---------------|
| 16 A | CT-9945 | 2P+T | 200÷250 V | 6 h | 10 |
| | CT-9979 | 3P+T | 380÷415 V | 6 h | 10 |
| 32 A | CT-9962 | 2P+T | 200÷250 V | 6 h | 10 |
| | CT-9980 | 3P+T | 380÷415 V | 6 h | 10 |
| 32 A | CT-9990 | 3P+N+T | 200/346÷240/415 V | 6 h | 10 |

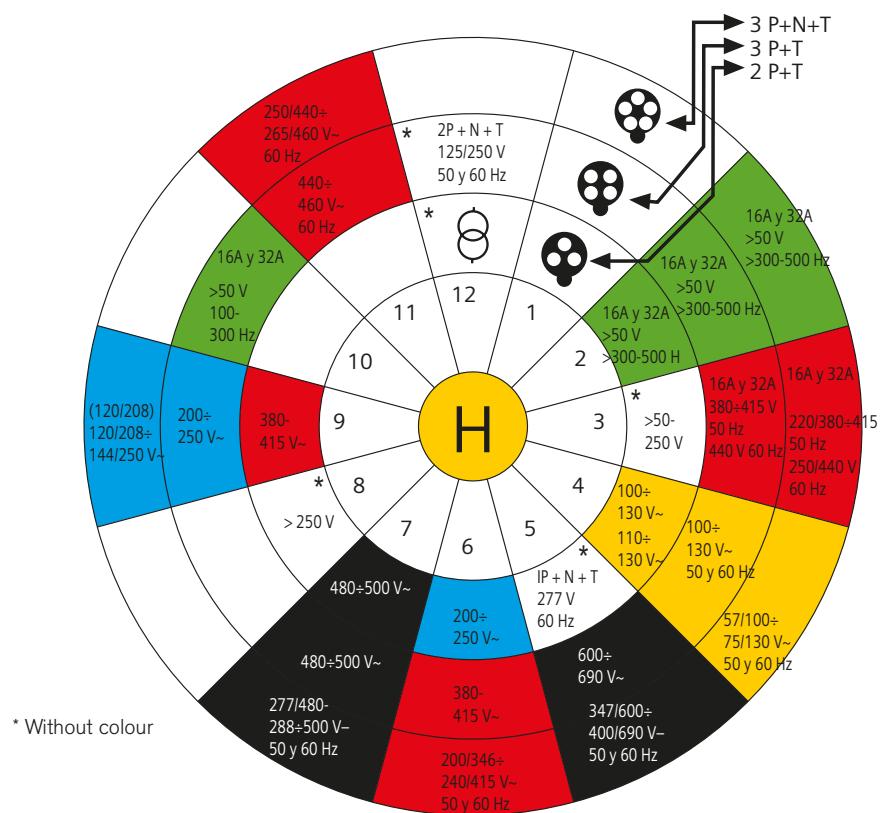
IP67 Semi-mounted connector bases



| | Code | N.º poles | Voltage | Earth position | Units per box |
|-------------|----------------|-----------|-------------------|----------------|---------------|
| 63 A | CT-9991 | 3P+N+T | 200/346÷240/415 V | 6 h | 2 |

COLOUR CODE AND EARTH POSITION

(according to UNE-EN 60309-2)



All socket outlets are manufactured in different colours, making it possible to easily differentiate between the different voltages and frequencies. We can supply any time position within the UNE-EN 60309-1 / 60309-2 standard on request.

| N° poles | FREQUENCY HZ | VOLTAGE V | | EARTH POSITION | | COLOUR | WALL-MOUNTED SOCKET OUTLETS | | | PANEL-MOUNTED SOCKET OUTLETS | | | |
|-----------|---|-----------------------------------|------------------------|----------------|-----------------|------------|--------------------------------|--------------|--------------|---------------------------------|--------------|--------------|--------------|
| | | CEE 17* | UNE-EN 60309-2 | 16 AND 32 A | 63 AND 125 A | | 16 A IP44 | 32 A IP44 | 63 A IP67 | 16 A IP44 | 32 A IP44 | 16 A IP67 | 32 A IP67 |
| 2P+E | 50 and 60 | 110+130 | 100+130 | 4 | 4 | YELLOW | CT-9963-4 | CT-9964-4 | | CT-9967-4 | CT-71363-4 | CT-9968-4 | CT-71367-4 |
| | | 220+240 | 220+250 | 6 | 6 | BLUE | CT-9963 | CT-9964 | | CT-9967 | CT-71363 | CT-9968 | CT-71367 |
| | 60 | - | 277 | 5 | 5 | (3) | CT-9963-5 | CT-9964-5 | | CT-9967-5 | | CT-9968-5 | |
| | 50 and 60 | 380+415 | 380+415 | 9 | 9 | RED | CT-9963-9 | CT-9964-9 | | CT-9967-9 | CT-71363-9 | CT-9968-9 | CT-71367-9 |
| | | - | 480+500 | 7 | 7 | BLACK | CT-9963-7 | CT-9964-7 | | CT-9967-7 | CT-71363-7 | CT-9968-7 | CT-71367-7 |
| | Circuit separation transformer | Circuit separation transformer | 12 | 12 | (3) | CT-9963-12 | CT-9964-12 | | CT-9967-12 | | CT-9968-12 | | |
| | >300+500 incl. | >50 | >50 | 2 | - | GREEN | CT-9963-2 | CT-9964-2 | | CT-9967-2 | CT-71363-2 | CT-9968-2 | CT-71367-2 |
| | Continuous current | 50+250 | 50+250 incl. | 3 | 3 | (3) | CT-9963-3 | CT-9964-3 | | CT-9967-3 | | CT-9968-3 | |
| | | >250 | >250 | 8 | 8 | (3) | CT-9963-8 | CT-9964-8 | | CT-9967-8 | | CT-9968-8 | |
| 3P+N-E | 50 and 60 | 110+130 | 110+130 | 4 | 4 | YELLOW | CT-9971-4 | CT-9972-4 | CT-9946-4 | CT-9975-4 | CT-71473-4 | CT-9976-4 | CT-71477-4 |
| | | 220+240 | 200+250 | 9 | 9 | BLUE | CT-9971-9 | CT-9972-9 | CT-9946-9 | CT-9975-9 | CT-71473-9 | CT-9976-9 | CT-71477-9 |
| | | 380+415 | 380+415 | 6 | 6 | RED | CT-9971 | CT-9972 | CT-9946 | CT-9975 | CT-71473 | CT-9976 | CT-71477 |
| | 60 | 440 | 440+460 (1) | 11 | 11 | RED | CT-9971-11 | CT-9972-11 | CT-9946-11 | CT-9975-11 | | CT-9976-11 | |
| | 50 and 60 | 500 | 480+500 | 7 | 7 | BLACK | CT-9971-7 | CT-9972-7 | CT-9946-7 | CT-9975-7 | CT-71473-7 | CT-9976-7 | CT-71477-7 |
| | | 750 | 600+690 | 5 | 5 | BLACK | CT-9971-5 | CT-9972-5 | CT-9946-5 | CT-9975-5 | | CT-9976-5 | |
| | | 125/250 monophase | 125/250 monophase | 12 | 12 | (3) | CT-9971-12 | CT-9972-12 | CT-9946-12 | CT-9975-12 | | CT-9976-12 | |
| | 50 60 | - | 380 440 (2) | 3 | - | RED | CT-9971-3 | CT-9972-3 | | CT-9975-3 | | CT-9976-3 | |
| | 100+300 incl. | >50 | >50 | 10 | - | GREEN | CT-9971-10 | CT-9972-10 | | CT-9975-10 | CT-71473-10 | CT-9976-10 | CT-71477-10 |
| | >300+500 incl. | >50 | >50 | 2 | - | GREEN | CT-9971-2 | CT-9972-2 | | CT-9975-2 | CT-71473-2 | CT-9976-2 | CT-71477-2 |
| 3P+N-E | 50 and 60 | 110+130 | 57/100+75/130 | 4 | 4 | YELLOW | CT-9981-4 | CT-9982-4 | CT-9947-4 | CT-9985-4 | CT-71483-4 | CT-9986-4 | CT-71487-4 |
| | | 127/220+138/240 | 120/208+144/250 | 9 | 9 | BLUE | CT-9981-9 | CT-9982-9 | CT-9947-9 | CT-9985-9 | CT-71483-9 | CT-9986-9 | CT-71487-9 |
| | | 220/380+240/415 | 200/346+240/415 | 6 | 6 | RED | CT-9981 | CT-9982 | CT-9947 | CT-9985 | CT-71483 | CT-9986 | CT-71487 |
| | | 500 | 277/480+288/500 | 7 | 7 | BLACK | CT-9981-7 | CT-9982-7 | CT-9947-7 | CT-9985-7 | CT-71483-7 | CT-9986-7 | CT-71487-7 |
| | | 750 | 347/600+400/690 | 5 | 5 | BLACK | CT-9981-5 | CT-9982-5 | CT-9947-5 | CT-9985-5 | | CT-9986-5 | |
| | 60 | 250/440 | 250/440+265/460 (1) | 11 | 11 | RED | CT-9981-11 | CT-9982-11 | CT-9947-11 | CT-9985-11 | | CT-9986-11 | |
| | 50 60 | - | 220/380 250/440 (1) | 3 | - | RED | CT-9981-3 | CT-9982-3 | | CT-9985-3 | | CT-9986-3 | |
| | >300+500 incl. | >50 | >50 | 2 | - | GREEN | CT-9981-2 | CT-9982-2 | | CT-9985-2 | CT-71483-2 | CT-9986-2 | CT-71487-2 |
| All types | All the nominal voltages and/or frequencies not covered by other configurations | | | | 1 | 1 | | | | | | | |

| PANEL-MOUNTED SOCKET OUTLETS | | CONNECTORS | | | | | | PLUGS | | | | | | ANGLE PLUGS | WALL-MOUNTED INLETS | |
|---------------------------------|---------------|--------------|-------------|--------------|-------------|--------------|---------------|--------------|-------------|--------------|-------------|--------------|---------------|----------------|------------------------|--------------|
| 63 A IP67 | 125 A IP67 | 16 A IP44 | | 32 A IP44 | | 63 A IP67 | 125 A IP67 | 16 A IP44 | | 32 A IP44 | | 63 A IP67 | 125 A IP67 | 16 A IP44 | 16 A IP44 | 32 A IP44 |
| | | CT-71213-4 | CT-73303-4 | CT-71223-4 | CT-73306-4 | | | CT-71013-4 | CT-77303-4 | CT-71023-4 | CT-77306-4 | | | | | |
| | | CT-71213 | CT-73303 | CT-71223 | CT-73306 | | | CT-71013 | CT-77303 | CT-71023 | CT-77306 | | | CT-75302 | | CT-9962 |
| | | CT-71213-5 | | CT-71223-5 | | | | CT-71013-5 | | CT-71023-5 | | | | | | |
| | | CT-71213-9 | CT-73303-9 | CT-71223-9 | CT-73306-9 | | | CT-71013-9 | CT-77303-9 | CT-71023-9 | CT-77306-9 | | | | | |
| | | CT-71213-7 | CT-73303-7 | CT-71223-7 | CT-73306-7 | | | CT-71013-7 | CT-77303-7 | CT-71023-7 | CT-77306-7 | | | | | |
| | | CT-71213-12 | | CT-71223-12 | CT-73306-2 | | | CT-71013-12 | | CT-71023-12 | | | | | | |
| | | CT-71213-2 | CT-73303-2 | CT-71223-2 | | | | CT-71013-2 | CT-77303-2 | CT-71023-2 | CT-77306-2 | | | | | |
| | | CT-71213-3 | | CT-71223-3 | | | | CT-71013-3 | | CT-71023-3 | | | | | | |
| | | CT-71213-8 | | CT-71223-8 | | | | CT-71013-8 | | CT-71023-8 | | | | | | |
| CT-9948-4 | CT-9954-4 | CT-71214-4 | CT-73413-4 | CT-71224-4 | CT-73416-4 | CT-9950-4 | CT-9956-4 | CT-71014-4 | CT-77413-4 | CT-71024-4 | CT-77416-4 | CT-9952-4 | CT-9958-4 | | CT-9979-4 | CT-9980-4 |
| CT-9948-9 | CT-9954-9 | CT-71214-9 | CT-73413-9 | CT-71224-9 | CT-73416-9 | CT-9950-9 | CT-9956-9 | CT-71014-9 | CT-77413-9 | CT-71024-9 | CT-77416-9 | CT-9952-9 | CT-9958 | | CT-9979-9 | CT-9980-9 |
| CT-9948 | CT-9954 | CT-71214 | CT-73413 | CT-71224 | CT-73416 | CT-9950 | CT-9956 | CT-71014 | CT-77413 | CT-71024 | CT-77416 | CT-9952 | CT-9958 | CT-75412 | CT-9979 | CT-9980 |
| CT-9948-11 | CT-9954-11 | CT-71214-11 | | CT-71224-11 | | CT-9950-11 | CT-9956-11 | CT-71014-11 | | CT-71024-11 | | CT-9952-11 | CT-9958-11 | | CT-9979-11 | CT-9980-11 |
| CT-9948-7 | CT-9954-7 | CT-71214-7 | CT-73413-7 | CT-71224-7 | CT-73416-7 | CT-9950-7 | CT-9956-7 | CT-71014-7 | CT-77413-7 | CT-71024-7 | CT-77416-7 | CT-9952-7 | CT-9958-7 | | CT-9979-7 | CT-9980-7 |
| CT-9948-5 | CT-9954-5 | CT-71214-5 | | CT-71224-5 | | CT-9950-5 | CT-9956-5 | CT-71014-5 | | CT-71024-5 | | CT-9952-5 | CT-9958-5 | | CT-9979-5 | CT-9980-5 |
| CT-9948-12 | CT-9954-12 | CT-71214-12 | | CT-71224-12 | | CT-9950-12 | CT-9956-12 | CT-71014-12 | | CT-71024-12 | | CT-9952-12 | CT-9958-12 | | CT-9979-12 | CT-9980-12 |
| | | CT-71214-3 | | CT-71224-3 | | | | CT-71014-3 | | CT-71024-3 | | | | | CT-9979-3 | CT-9980-3 |
| | | CT-71214-10 | CT-73413-10 | CT-71224-10 | CT-73416-10 | | | CT-71014-10 | CT-77413-10 | CT-71024-10 | CT-77416-10 | | | | CT-9979-10 | CT-9980-10 |
| | | CT-71214-2 | CT-73413-2 | CT-71224-2 | CT-73416-2 | | | CT-71014-2 | CT-77413-2 | CT-71024-2 | CT-77416-2 | | | | CT-9979-2 | CT-9980-2 |
| CT-9949-4 | CT-9955-4 | CT-71215-4 | CT-73423-4 | CT-71225-4 | CT-73426-4 | CT-9951-4 | CT-9957-4 | CT-71015-4 | CT-77423-4 | CT-71025-4 | CT-77426-4 | CT-9953-4 | CT-9959-4 | | | |
| CT-9949-9 | CT-9955-9 | CT-71215-9 | CT-73423-9 | CT-71225-9 | CT-73426-9 | CT-9951-9 | CT-9957-9 | CT-71015-9 | CT-77423-9 | CT-71025-9 | CT-77426-9 | CT-9953-9 | CT-9959-9 | | | |
| CT-9949 | CT-9955 | CT-71215 | CT-73423 | CT-71225 | CT-73426 | CT-9951 | CT-9957 | CT-71015 | CT-77423 | CT-71025 | CT-77426 | CT-9953 | CT-9959 | CT-75422 | | |
| CT-9949-7 | CT-9955-7 | CT-71215-7 | CT-73423-7 | CT-71225-7 | CT-73426-7 | CT-9951-7 | CT-9957-7 | CT-71015-7 | CT-77423-7 | CT-71025-7 | CT-77426-7 | CT-9953-7 | CT-9959-7 | | | |
| CT-9949-5 | CT-9955-5 | CT-71215-5 | | CT-71225-5 | | CT-9951-5 | CT-9957-5 | CT-71015-5 | | CT-71025-5 | | CT-9953-5 | CT-9959-5 | | | |
| CT-9949-11 | CT-9955-11 | CT-71215-11 | | CT-71225-11 | | CT-9951-11 | CT-9957-11 | CT-71015-11 | | CT-71025-11 | | CT-9953-11 | CT-9959-11 | | | |
| | | CT-71215-3 | | CT-71225-3 | | | | CT-71015-3 | | CT-71025-3 | | | | | | |
| | | CT-71215-2 | CT-73423-2 | CT-71225-2 | CT-73426-2 | | | CT-71015-2 | CT-77423-2 | CT-71025-2 | CT-77426-2 | | | | | |

(1) Primarily for use on board ships.

(2) Only for refrigerated containers (ISO standard).

(3) is supplied without a specific colour.

* Equivalent to the former Publication 17 of the International Commission of Certification of Conformity of Electrical Equipment.

Extra-Low voltage panel-mounted socket outlets, straight



| | Code | N.º poles | Voltage | Earth position | Units per box |
|----------------------------------|--------------|-----------|---------|----------------|---------------|
| Protected IP44 16 A | I-362 | 2P | 20÷25 V | — | 1 |



| | Code | N.º poles | Voltage | Earth position | Units per box |
|-----------------------------------|---------------|-----------|---------|----------------|---------------|
| Watertight IP67 16 A | I-3622 | 2P | 20÷25 V | — | 1 |

We can supply any time position within the UNE-EN 60309-1 / 60309-2 standard on request.

20÷25 V | 40÷50 V | >60 Hz

Extra-Low voltage plugs



| | Code | N.º poles | Voltage | Earth position | Units per box |
|----------------------------------|--------------|-----------|---------|----------------|---------------|
| Protected IP44 16 A | I-062 | 2P | 20÷25 V | — | 1 |



| | Code | N.º poles | Voltage | Earth position | Units per box |
|-----------------------------------|---------------|-----------|---------|----------------|---------------|
| Watertight IP67 16 A | I-0622 | 2P | 20÷25 V | — | 1 |

Extra-Low voltage connectors



| | Code | N.º poles | Voltage | Earth position | Units per box |
|----------------------------------|-------|-----------|---------|----------------|---------------|
| Protected IP44 16 A | I-262 | 2P | 20÷25 V | — | 1 |



| | Code | N.º poles | Voltage | Earth position | Units per box |
|-----------------------------------|--------|-----------|---------|----------------|---------------|
| Watertight IP67 16 A | I-2622 | 2P | 20÷25 V | — | 1 |

We can supply any time position within the UNE-EN 60309-1 / 60309-2 standard on request.

20÷25 V | 40÷50 V | > 60 Hz

Adapters



I-2302
Cetact® plug (16A 2P+E, 6h)
on Schuko® socket outlet
16 A 2P+T 6 h
16 A 2P+T lateral

Packing 5



I-2303
Shucko® plug on
Cetact® socket outlet (16A 2P+E, 6h)

Packing 5

BJC

Watertight surface-mounting junction boxes and accessories



Watertight surface-mounting junction boxes and accessories



MARINER SERIES

The Mariner series offers a range of boxes and sets with inserts for areas with adverse weather, corrosive environments and industrial installations requiring a high degree of protection.

Characteristics:

Protection degree: IP54 S/UNE 20234.
Degree of protection against mechanical damage IK08 UNE-EN 50102.
Boxes, cases and opaque lids are made of ABS in a grey colour (RAL 7035).
Transparent polycarbonate case caps and cases.
Neoprene gaskets on all models.

ALUMINIUM SERIES

Boxes made in die-cast aluminium.
Conveniently protected by paint.
For installations in the open or in humid environments, and particularly where there is a need for high mechanical resistance.

Mariner boxes

BJC

Mariner-series boxes • Mounting plates



Square opaque cover

Square boxes

Internal dimensions: 90x90x45 mm
I-6201 Blind, opaque cover

Internal dimensions: 110x110x50 mm
I-6202 Blind, opaque cover

Internal dimensions: 130x130x60 mm
I-6203 Blind, opaque cover

Internal dimensions: 150x150x70 mm
I-6204 Blind, opaque cover

Plates for mounting switchgear to the insides of the boxes

4536 without terminals
Packing 10

4540 without terminals
Packing 10

4544 without terminals
Packing 10

4547 without terminals
Packing 5



Rectangular opaque cover

Rectangular boxes

Internal dimensions: 170x230x85 mm
I-6205 Blind, opaque cover
Internal dimensions: 170x230x120 mm with upper cap
I-6207 Blind, opaque cover

Plates for mounting

6284 without terminals
Packing 5

Aluminium Series

Boxes made in die-cast aluminium, suitably protected by paint • For facilities in the open air or in humid environments, particularly where there is a need for high mechanical resistance • IP54-protection degree (UNE 20324), IK08 (UNE-EN 50102)



Square blank boxes

- 4022** Int. dimensions 90x90x42 mm
4032 Int. dimensions 110x110x45 mm
4042 Int. dimensions 130x130x50 mm
4052 Int. dimensions 150x150x65 mm
4053 With upper cap, Int. dimensions: 150x150x100 mm

Packing 1



Square boxes with 4 sides open

- 4020** Int. dimensions 90x90x42 mm
4030 Int. dimensions 110x110x45 mm
4040 Int. dimensions 130x130x50 mm
4050 Int. dimensions 150x150x65 mm

Packing 1



Rectangular boxes

- Fixed cover • Blind**
4063
Int. dimensions 160x200x110 mm
4064
Int. dimensions 200x250x120 mm

Packing 1



Rectangular boxes

- Hinged cover • Blind**
4065
Int. dimensions 160x200x110 mm
4066
Int. dimensions 200x250x120 mm

Packing 1

Cable glands and accessories



Cable glands

Made of unalterable and unbreakable plastic material.

| | Thread | Ø Cable Max. | Ø Cable Mín. |
|-----------------|--------|--------------|--------------|
| 6290-M16 | M16 | 9 | 5 |
| 6290-M20 | M20 | 12 | 9 |
| 6290-M25 | M25 | 18 | 14 |
| 6290-M32 | M32 | 21 | 17 |
| Packing 25 | | | |
| 6290-M40 | M40 | 28 | 21 |
| 6290-M50 | M50 | 35 | 28 |
| Packing 10 | | | |

Interchangeable caps

Blind caps and threaded

Threaded caps

To ask for the cap with the required thread, add it at the end of the code
Ej.: **M25: 4060-M25 o M50: 4101-M50.**

Aluminium

| Threaded | Blind |
|---------------------|-------|
| For 90 x 90mm boxes | |

4060 **4060-C**

Inputs: M16, M20, M25

For 110x110 mm and 130x130 mm boxes

4061 **4061-C**

Inputs: M16, M20, M25, M32

For 150 x 150mm boxes

4062 **4062-C**

Inputs: M16, M20, M25, M32, M40, M50

Packing 50

BJC

Mounted and connected boxes



Mounted and connected boxes



EMPTY TCP BOXES

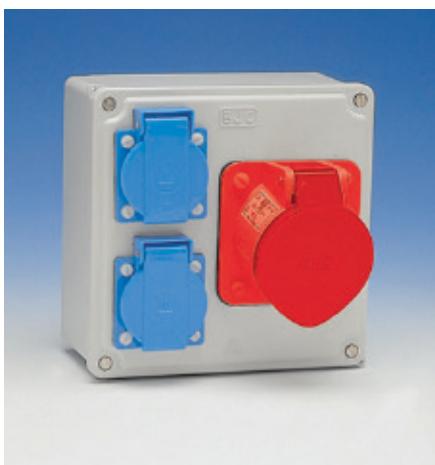
The TCP boxes have been specially designed to make assemblies with socket outlets with their corresponding protective components. The most important features can be summarised as:

Versatility. With only 4 types of boxes, whatever combination is required can be made, by placing socket outlets from 16 to 125 A, along with the appropriate electrical protection.

Safety. The high quality of the materials used means that the product offers IP55 protection according to UNE 20324, and Class-II insulation according to UNE-EN 611440, that allows it to be placed in highly aggressive environments.

Fast assembly. The accessibility of the interior elements and the ease with which they can be reworked (following the corresponding templates) allow any type of assembly to be carried out quickly.

These characteristics make these boxes indispensable for building work, industries with interchangeable manufacturing processes and autonomous portable installations, maintenance of public and auxiliary services, etc.



MARINER AND TCP BOXES

Highly recommended for building work, industries with interchangeable manufacturing processes and autonomous portable installations, maintenance of public and auxiliary services, etc.

Mariner specifications:

Bodies comprise ABS boxes and lids in a grey colour (RAL 7035). Neoprene gaskets on all models.

TCP specifications:

Box, front panel and lid made of polycarbonate.

Box and panel in RAL 7035 grey.

Transparent lid in a smoke colour.

It accommodates modular 17.5 mm s / DIN 43880 elements.

The T-13, T-15 and T-17 boxes also offer unique advantages:

Models with greater capacity.

Practical opening and closing system with the practical transparent cover, with the possibility to change the opening method (left and right, or left to right).

Option for security lock using accessory T-10.

Fastening of front panel by easily accessible large insulating screws.

Front panel window with larger surface and cover with easily cut modular inserts, allowing the necessary modules to be used, leaving the set closed at all times.

Sealable box.

Height of the track-profile is adjustable via staggered ABS spacers.

Easy connection of modules to the track-profile.

Mounted boxes

BJC

Mounted and connected Mariner boxes.

ABS • Colour Grey RAL 7035 • IP44 protection degree (UNE 20324), IK08 (UNE-EN 50102) in a vertical position



I-6202-1

Socket outlets:

- 2 Schuko® socket outlets with hinged lid, 16A 250V

Given terminals of 16 mm²

Packing 1



I-6203-1

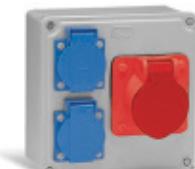
Socket outlets:

- 4 Schuko® socket outlets with hinged lid, 16A 250V

Given terminals of 16 mm²

Max. intensity 40 A

Packing 1



I-6204-1

Socket outlets:

- 2 Schuko® socket outlets with hinged lid, 16A 250V

- 1 Cetact® panel-mounted socket outlet

(3P+E, 16A, 6h, 380-415V)

Given terminals of 16 mm²

Packing 1



I-6204-2

Socket outlets:

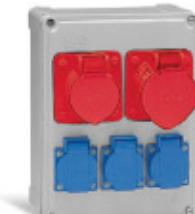
- 2 Schuko® socket outlets with hinged lid, 16A 250V

- 1 Cetact® panel-mounted socket outlet

(3P+E, 32A, 6h, 380-415V)

Given terminals of 16 mm²

Packing 1



I-6205-1

Socket outlets:

- 3 Schuko® socket outlets with hinged lid, 16A 250V

- 1 Cetact® panel-mounted socket outlet

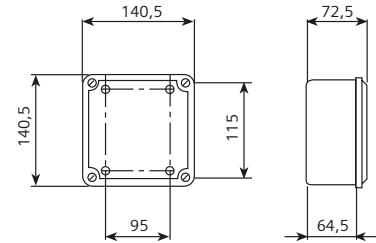
(3P+E, 16A, 6h, 380-415V)

- 1 Cetact® panel-mounted socket outlet

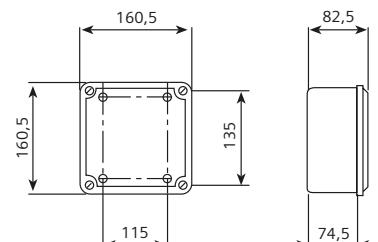
(3P+E, 32A, 6h, 380-415V)

Given terminals of 2 5 mm²

Packing 1



I-6203



I-6204

Mounted and connected boxes with TCP protections

IP44-protection degree (UNE 20324), IK08 (UNE-EN 50102) set • Colour grey RAL 7035 • Boxes conform to EN 60439-3

The boxes are supplied with IP44 socket outlets and mounted Siemens circuit breakers (standard configurations), fully wired and connected.



TM-13-1

Box for 8 17.5 mm modules

Socket outlets:

- 2 Schuko® socket outlets with hinged lid, 16A 250V
- 1 Cetacit® panel-mounted socket outlet
(3P+E, 16A, 6h, 380-415V)

Overload and Short circuit protection:

- 1 Circuit breaker, 2P, 16A, 6kA, curve C
- 1 Circuit breaker, 3P, 16A, 6kA, curve C

Packing 1



TM-13-2

Box for 8 17.5 mm modules

Socket outlets:

- 2 Schuko® socket outlets with hinged lid, 16A 250V
- 1 Cetacit® panel-mounted socket outlet
(3P+E, 32A, 6h, 380-415V)

Overload and Short circuit protection:

- 1 Circuit breaker, 2P, 16A, 6kA, curve C
- 1 Circuit breaker, 3P, 32A, 6kA, curve C

Packing 1



TM-13-4

Box for 8 17.5 mm modules

Socket outlets:

- 4 Schuko® socket outlets with hinged lid, 16A 250V

Overload and Short circuit protection:

- 2 Circuit breakers, 2P, 16A, 6kA, curve C
- 1 Circuit breaker, 3P, 16A, 6kA, curve C

Packing 1



TM-13-7

Box for 8 17.5 mm modules

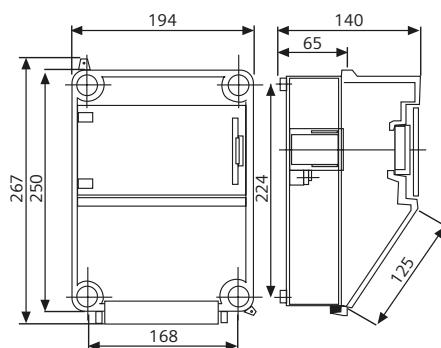
Socket outlets:

- 2 Schuko® socket outlets with hinged lid, 16A 250V
- 1 Cetacit® panel-mounted socket outlet
(3P+E, 16A, 6h, 380-415V)

Overload and Short circuit protection:

- 1 Circuit breaker, 2P, 16A, 6kA, curve C
- 1 Circuit breaker, 4P, 16A, 6kA, curve C

Packing 1



T-13



TM-15-1

Box for 8 17.5 mm modules

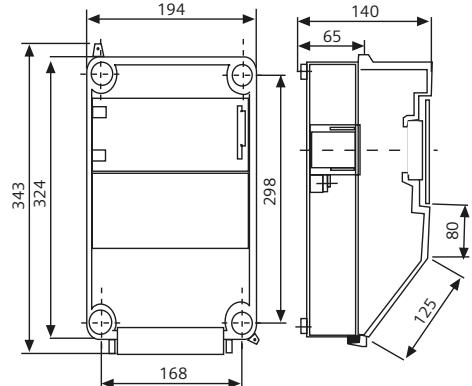
Socket outlets:

- 2 Schuko® socket outlets with hinged lid, 16A 250V
- 1 Cetacit® panel-mounted socket outlet (3P+E, 16A, 6h, 380-415V)
- 1 Cetacit® panel-mounted socket outlet (3P+E, 32A, 6h, 380-415V)

Overload and Short circuit protection:

- 1 Circuit breaker, 2P, 16A, 6kA, curve C
- 1 Circuit breaker, 3P, 16A, 6kA, curve C
- 1 Circuit breaker, 3P, 32A, 6kA, curve C

Packing 1



Mounted boxes

BJC

Mounted and connected boxes with TCP protections

IP44-protection degree (UNE 20324), IK08 (UNE-EN 50102) set • Colour grey RAL 7035 • Boxes conform to EN 60439-3

The boxes are supplied with IP44 socket outlets and mounted circuit breakers (standard configurations), fully wired and connected.



TM-15-2

Box for 8 17.5 mm modules

Socket outlets:

- 2 Schuko® socket outlets with hinged lid, 16A 250V
- 2 Cetact® panel-mounted socket outlets (3P+E, 16A, 6h, 380-415V)

Overload and Short circuit protection:

- 1 Circuit breaker, 2P, 16A, 6kA, curve C
- 2 Circuit breakers, 3P, 16A, 6kA, curve C

Packing 1



TM-17-1

Box for 12 17.5 mm modules

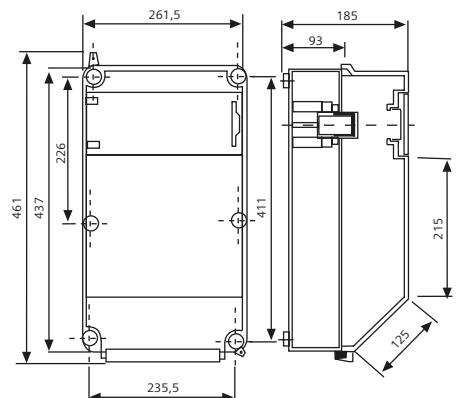
Socket outlets:

- 4 Schuko® socket outlets with hinged lid, 16A 250V
- 2 Cetact® panel-mounted socket outlets (3P+E, 16A, 6h, 380-415V)

Overload and Short circuit protection:

- 2 Circuit breakers, 1P+N, 16A, 6kA, curve C
- 2 Circuit breakers, 3P, 16A, 6kA, curve C
- 1 Circuit breaker, 3P, 32A, 6kA, curve C

Packing 1



T-17

Mounted and connected TCP boxes

Polycarbonate • Colour Grey RAL 7035 • IP44-protection degree (UNE 20324), IK08 (UNE-EN 50102) in a vertical position



T-13-1

Box for 8 17.5 mm modules

Socket outlets:

- 2 Schuko® socket outlets with hinged lid, 16A 250V
- 1 Cetact® panel-mounted socket outlet (3P+E, 16A, 6h, 380-415V)

Packing 1



T-13-2

Box for 8 17.5 mm modules

Socket outlets:

- 2 Schuko® socket outlets with hinged lid, 16A 250V
- 1 Cetact® panel-mounted socket outlet (3P+E, 32A, 6h, 380-415V)

Packing 1



T-13-3

Box for 8 17.5 mm modules

Socket outlets:

- 2 Schuko® socket outlets with hinged lid, 16A 250V

Packing 1



T-13-4

Box for 8 17.5 mm modules

Socket outlets:

- 4 Schuko® socket outlets with hinged lid, 16A 250V

Packing 1



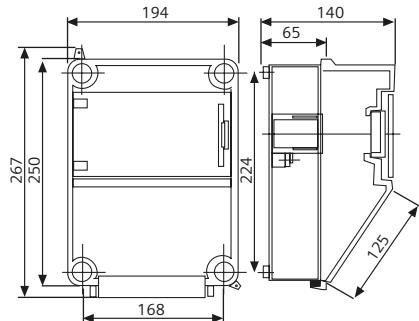
T-13-5

Box for 8 17.5 mm modules

Socket outlets:

- 1 Cetact® panel-mounted socket outlet (3P+N+E, 63A, 6h, 200/346 - 200/415V)

Packing 1



Mounted boxes

BJC

Mounted and connected TCP boxes



T-13-6

Box for 8 17.5 mm modules

Socket outlets:

- 2 Schuko® socket outlets with hinged lid, 16A 250V
- 1 Cetact® extra-low voltage panel-mounted socket outlet (2P, 16A, 20-25V extra-low voltage)

Packing 1



T-13-7

Box for 8 17.5 mm modules

Socket outlets:

- 2 Schuko® socket outlets with hinged lid, 16A 250V
- 1 Cetact® panel-mounted socket outlet (3P+N+E, 16A, 6h, 380-415V)

Packing 1



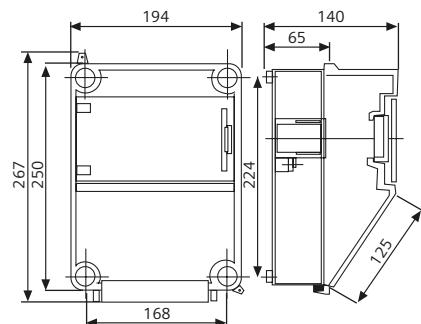
T-13-8

Box for 8 17.5 mm modules

Socket outlets:

- 2 Schuko® socket outlets with hinged lid, 16A 250V
- 1 Cetact® panel-mounted socket outlet (3P+N+E, 32A, 6h, 380-415V)

Packing 1



T-13



T-15-1

Box for 8 17.5 mm modules

Socket outlets:

- 2 Schuko® socket outlets with hinged lid, 16A 250V
- 1 Cetact® panel-mounted socket outlet (3P+E, 16A, 6h, 380-415V)
- 1 Cetact® panel-mounted socket outlet (3P+E, 32A, 6h, 380-415V)

Packing 1



T-15-2

Box for 8 17.5 mm modules

Socket outlets:

- 2 Schuko® socket outlets with hinged lid, 16A 250V
- 2 Cetact® panel-mounted socket outlets (3P+E, 16A, 6h, 380-415V)

Packing 1



T-15-3

Box for 8 17.5 mm modules

Socket outlets:

- 2 Schuko® socket outlets with hinged lid, 16A 250V
- 2 Cetact® panel-mounted socket outlets (3P+E, 32A, 6h, 380-415V)

Packing 1

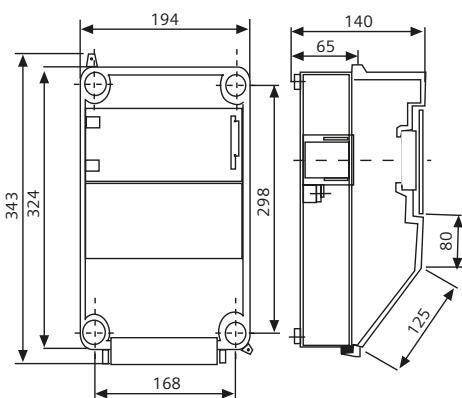


T-15-4

Socket outlets:

- 2 Schuko® socket outlets with hinged lid, 16A 250V
- 1 Cetact® panel-mounted socket outlet (3P+N+E, 16A, 6h, 380-415V)
- 1 Cetact® panel-mounted socket outlet (3P+N+E, 32A, 6h, 380-415V)

Packing 1



T-15

Any combination is available on request.

Mounted and connected TCP boxes



T-15-5

Box for 8 17.5 mm modules

Socket outlets:

- 2 Schuko® socket outlets with hinged lid, 16A 250V
- 2 Cetact® panel-mounted socket outlets (3P+N+E, 16A, 6h, 380-415V)

Packing 1



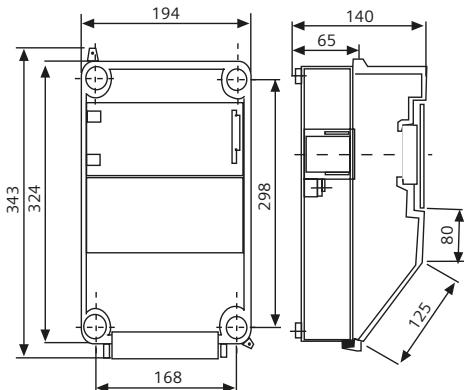
T-15-6

Box for 8 17.5 mm modules

Socket outlets:

- 2 Schuko® socket outlets with hinged lid, 16A 250V
- 2 Cetact® panel-mounted socket outlets (3P+N+E, 32A, 6h, 380-415V)

Packing 1



T-15



T-17-1

Box for 12 17.5 mm modules

Socket outlets:

- 2 Schuko® socket outlets with hinged lid, 16A 250V
- 2 Cetact® panel-mounted socket outlets (3P+E, 16A, 6h, 380-415V)
- 1 Cetact® panel-mounted socket outlet (3P+E, 32A, 6h, 380-415V)

Packing 1



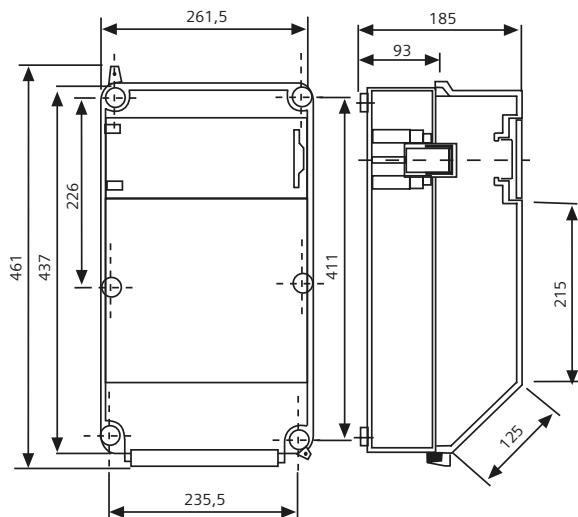
T-17-2

Box for 12 17.5 mm modules

Socket outlets:

- 3 Cetact® panel-mounted socket outlets (3P+E, 16A, 6h, 380-415V)
- 2 Cetact® panel-mounted socket outlets (3P+E, 32A, 6h, 380-415V)

Packing 1



T-17



T-17-3

Box for 12 17.5 mm modules

Socket outlets:

- 4 Schuko® socket outlets with hinged lid, 16A 250V
- 1 Cetact® panel-mounted socket outlet (3P+E, 16A, 6h, 380-415V)
- 1 Cetact® panel-mounted socket outlet (3P+E, 32A, 6h, 380-415V)

Packing 1

Any combination is available on request.

Mounted boxes

BJC

Empty TCP boxes and accessories

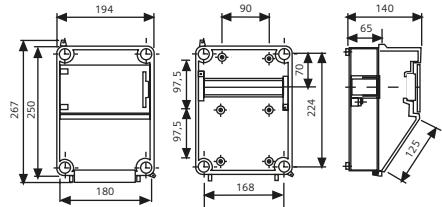
Polycarbonate • Colour Grey RAL 7035 • IP55-protection degree (UNE 20324), IK08 (UNE-EN 50102) in a vertical position



T-13

TCP box with capacity for 8 17.5 mm modules

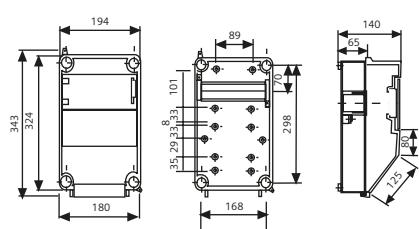
Packing 1



T-15

TCP box with capacity for 8 17.5 mm modules

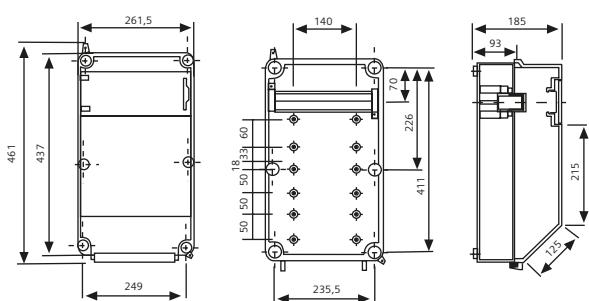
Packing 1



T-17

TCP box with capacity for 12 17.5 mm modules

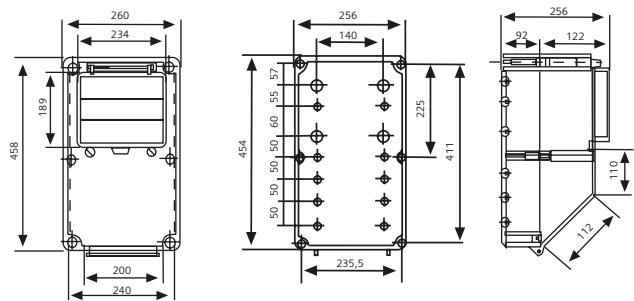
Packing 1



T-16 (IP54)

TCP box with capacity for 24 17.5 mm modules

Packing 1



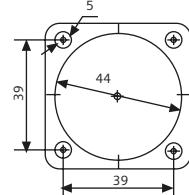
Empty TCP boxes and accessories



I-2316

Schuko® socket outlet with hinged lid, 16A, 250V,
IP54

Packing 20



T-904 (M4)

T-905 (M5)

Screws with insulation head to secure box outlets
avoiding possible indirect contacts (including nut).

Packing 50

Spare parts for boxes T-13, T-15 and T-17

RE-0226 Transparent door for T-13 y T-15.

Packing 1

RE-0227 Transparent door for T17.

Packing 1

RE-0228 Upper cap-box attachment screws T-13, T-15 y T-17.

Packing 1 (2 screws)

RE-0229 Upper cap-box attachment screws T-13, T-15 y T-17.

Packing 1 (2 screws)

References in discontinuation

Discontinued - October 2021

| Ref. | Ref. | Ref. |
|--|--|---|
| 10000-B 1-GANG FRAME | 16652-A FRAME II NAR. (LINEAL SER. MOUNT. BOXES) | 18730-AT PILOT LIGHT COVER |
| 10001-B 2-GANG FRAME | 16653-A FRAME III NAR. (LINEAL SER. MOUNT. BOXES) | 18732-AT IRIS, T. PROT. COVER, FOR SCHUKO DELTA |
| 10002-B 3-GANG FRAME | 16654-A FRAME 4 NAR. (LINEAL SER. MOUNT. BOXES) | 18732-ATL IRIS, T. PROT. COVER, LENS, SCHUKO DELTA |
| 10004-B 4-GANG FRAME | 16656-A FRAME 4NAR. (LINEAL SER. MOUNT. BOXES) | 18734-AT CABLE OUTPUT COVER |
| 10033 BLANK FRAME | 16661-A FRAME I NARROW (ESTRELLA SER. M. BOXES) | 18742-AT SOUND MOD. ADAPTER (SONELCO, EIS & TEZ) |
| 10039 INDICATOR LIGHT | 16662-A FRAME I WIDE (ESTRELLA SER. MOUNT. BOX) | 18743-AT EGI SOUND MODULE ADAPTER |
| 10068 KEY CARD ONE-WAY SWITCH | 16663-A FRAME III NARROW (ESTRELLA SER. M. BOX) | 18744-AT COVER & BUTTON FOR ELECTRONIC THERMOS. |
| 10151 2-GANG SURFACE MOUNTING BOX | 16664-A FRAME 4 NARROW (ESTRELLA SER. M. BOXES) | 18749-AT IRIS COVER WITH DIMMER BUTTON |
| 10320-B R/T/V/SAT COVER | 16705-A NARROW ROCKER | 18760-AT POTENTIOMETER COVER & BUTTON |
| 10330-B TV/FM COVER | 16705-AL NARROW ROCKER WITH LENS | 18763-AT DIN LOUDSPEAKER SOCKET OUTLET FRAME |
| 10506 TWO-WAY SWITCH | 16708-A ONE-WAY DP SWITCH NARROW ROCKER | 18765-AT PUSH/1-W ROCKER SWITCH SET FOR BLINDS |
| 10507 INTERMEDIATE SWITCH | 16708-AL 1-WAY DP SW. NAR. ROCK. WITH LENS | 18772-AT FRENCH SOCKET COVER FOR 18572 |
| 10510 2F TWO-WAY SWITCH | 16716-A BELL PUSH-BUTTON NARROW ROCKER | 18776-AT COVER FOR RCA STEREO SOCKET OUTLET |
| 10516 PUSH-BUTTON | 16716-AL BELL PUSH. NAR. ROCKER WITH LENS | 18778-AT IRIS, MULTI. CONNECT. COVER, ANTHR. |
| 10523 LATERAL SCHUKO® SOCKET OUTLET INSERT | 16717-A LIGHT PUSH-BUTTON NARROW ROCKER | 18780-USB-AT IRIS, COVER F/2400 mA 2F USB CHARGER, AT |
| 10534 CABLE OUTPUT | 16717-AL LIGHT PUSH. NAR. ROCKER WITH LENS | 18784-AT REMOVABLE EMERGENCY BEACON LIGHT ADAP. |
| 10565 PUSH-BUTTON FOR BLINDS | 16722-A COVER FOR NARROW 2P SOCKET | 18796-AT ROTARY SWITCH COVER AND BUTTON |
| 10569 ONE-WAY SWITCH FOR BLINDS | 16724-A SOCKET OUTLET COVER W/SAFETY | 18813-AT SOCKET OUTLET HINGED LID W/SAFETY |
| 10582 TELEPHONE SOCK. OUT (6-CONTACT) S.IBIZA | 16725-A NARROW DISPLACED SCHUKO® SOCKET COVER | 18814-AT IRIS, T. PROT. COVER, FOR SCHUKO DELTA |
| 10705-B ONE-WAY ROCKER SWITCH | 17028-A WIDE GLASS FUSE HOLDER | 18868-AT TIMED KEY CARD SWITCH COVER |
| 10705-BL ONE-WAY ROCKER SWITCH | 17034-A WIDE CABLE OUTLET | 18882-AT RJ11 TEL. SOCK.OUT COVER (SCRW TERMINAL) |
| 10709-B SET 2 2F ONE-WAY ROCKER SWITCHES | 17082-A WIDE TELEPHONE SOCK.OUT 4/6 CONTACTS | 19782-AT TELEPHONE SOCK.OUT COVER (6 PINS) |
| 10716-B "BELL" PUSH-BUTTON ROCKER SWITCH | 17095-A CATEGORY 5 RJ45 CONNECTOR (8-PIN) | 19783-AT RJ11/RJ45 CONNECTOR COVER WITH LABEL. F. |
| 10717-B "LIGHT" PUSH-BUTTON ROCKER SWITCH | 17705-A WIDE ROCKER SWITCH | 19882-AT COVER FOR 2F ADAPTER (RJ11-RJ45) |
| 10717-BL "LIGHT" PUSH-BUTTON ROCKER SWITCH | 17705-AL WIDE ROCKER WITH LENS | 19883-AT COVER 2 RJ11/RJ45 CONNECTORS W/LABEL. F. |
| 10734-B CABLE OUTPUT FRAME | 17708-A ONE-WAY DP SWITCH WIDE ROCKER SWITCH | 21600-RM MURANO RED INTERMEDIATE EMBELLISHER |
| 10765-B SET 2 ONE-WAY ROCKER SWITCHES FOR BLINDS | 17708-AL 1-WAY DP SW. WIDE ROC. SW. WITH LENS | 21600-VC SCIENCE GREEN INTERMEDIATE EMBELLISHER |
| 10773-B LAT. SCHUKO® SOCKET COVER WITH SAFETY | 17714-A ROCKER WITH LIGHTED LABELLING FIELD | 25025 24 V 0.25 A POWER SUPPLY |
| 10781-B TELEPHONE SOCKET OUTLET FRAME | 17716-A BELL PUSH-BUTTON WIDE ROCKER SWITCH | 25062 INDOOR SIREN MODULE |
| 10TN543 TV/FM SOCK. COV. INSERT (FINAL SERIES) | 17716-AL BELL PUSH. WIDE ROC. WITH LENS | 25202 24 VDC FLUSH-MOUNTING FLOOD SENSOR |
| 10TN544 TV/FM SOCK. COV. INSERT (SHUNT) | 17717-A LIGHT PUSH-BUTTON WIDE ROCKER SWITCH | 25202-A 24 VDC FLUSH-MOUNTING FLOOD SENSOR |
| 10TN551 TV/FM SOCK. COV. INSERT (SERIES FLOOR 6- | 17717-AL LIGHT PUSH. WIDE ROC. WITH LENS | 25202-AF 24 VDC FLUSH-MOUNTING FLOOD SENSOR |
| 10TN552 TV/FM SOCK. COV. INSERT (SERIES FLOOR 2- | 17760-A COVER WITH POTENTIOMETER BUTTON | 25202-AN 24 VDC FLUSH-MOUNTING FLOOD SENSOR |
| 10TN554 R/T/V/SAT SOCKET INSERT (SHUNT) | 17763-A COVER (DIN, KEY, COAXIAL) | 25202-BP 24 VDC FLUSH-MOUNTING FLOOD SENSOR |
| 14129-A FUSE CAP (5X20) | 17769-A PUSH/1-W ROCKER SWITCH SET FOR BLINDS | 25202-MA 24 VDC FLUSH-MOUNTING FLOOD SENSOR |
| 16000-A FRAME I NARROW WITH FIX. FRAME AND CLAWS | 17796-A FRAME & 16 A ROTARY SWITCH BUTTON | 25203 SENSOR (FLOOR SENSOR) |
| 16001-A FRAME I WIDE WITH FIX. FRAME AND CLAWS | 17897-A RJ45 ADAPT. COVER FOR SOL-TEIDE & ROOM | 25204 230 VAC WATER SUP. SHUT-OFF ELECTROVALVE |
| 16002-A FRAME II WIDE WITH FIX. FRAME AND CLAWS | 18029-AT FUSE HOLDER CAP | 25205 WATER SUPPLY ELECTROVALVE HEAD (COIL) |
| 16003-A FRAME III WIDE WITH FIX. FRAME AND CLAWS | 18033-AT BLANK COVER | 25232 24 VDC FLUSH-MOUNTING NAT. GAS DETECTOR |
| 16028-A NARROW GLASS FUSE HOLDER | 18049-AT MULTIPLE SOCKET FOR DATA CON. W/LAB. F. | 25232-A 24 VDC FLUSH-MOUNTING NAT. GAS DETECTOR |
| 16033-A NARROW BLANK COVER | 18068-AT KEY CARD ONE-WAY/TWO-WAY SWITCH | 25232-AF 24 VDC FLUSH-MOUNTING NAT. GAS DETECTOR |
| 16034-A NARROW CABLE OUTLET | 18080-AT FRENCH PHONE CONNECTOR | 25232-BP 24 VDC FLUSH-MOUNTING NAT. GAS DETECTOR |
| 16038-A DIMMER WITH FIXING FRAME | 18144-A ROOM THERMOSTAT | 25232-MA 24 VDC FLUSH-MOUNTING NAT. GAS DETECTOR |
| 16082-A NARROW TELEPHONE SOCK.OUT 4/6 CONTACTS | 18144-AT ROOM THERMOSTAT | 25233 24 VDC FLUSH-MOUNTING BUT. GAS DETECTOR |
| 16090-A MIXED SOCKET (NARROW) 10/16 A 250 V | 18320-AT R/T/V/SAT SOCKET OUTLET COVER | 25233-A 24 VDC FLUSH-MOUNTING BUT. GAS DETECTOR |
| 16095-A RJ45 CONNECTOR CAT.5 (8-PIN) NAR. COV. | 18330-AT TV/FM SOCKET OUTLET COVER | 25233-AF 24 VDC FLUSH-MOUNTING BUT. GAS DETECTOR |
| 16190-A MIXED SOCKET + E (NARROW) 10/16 A 250 V | 18341-AT R/T/V/SAT SOCKET OUTLET COVER (3-OUTLET) | 25233-AN 24 VDC FLUSH-MOUNTING BUT. GAS DETECTOR |
| 16310-A FRAME I NARROW WITH FIX. FRAME CLAWLESS | 18705-AT 1-WAY/2-WAY/INT. ROCKER SWITCH | 25233-BP 24 VDC FLUSH-MOUNTING BUT. GAS DETECTOR |
| 16311-A FRAME I WIDE WITH FIX. FRAME CLAWLESS | 18705-ATL 1-WAY/2-WAY/INT. ROC. SW. WITH LENS | 25233-MA 24 VDC FLUSH-MOUNTING BUT. GAS DETECTOR |
| 16312-A FRAME II WIDE WITH FIX. FRAME CLAWLESS | 18708-AT ONE-WAY DP ROCKER SWITCH | 25234 230 VAC GAS SHUT-OFF ELECTROVALVE |
| 16313-A FRAME III WIDE WITH FIX. FRAME CLAWLESS | 18708-ATL ONE-WAY DP ROCKER SW. WITH LENS | 25235 GAS SUPPLY ELECTROVALVE HEAD (COIL) |
| 16320-A R/T/V/SAT COVER | 18709-AT SET 2F 1-WAY/2-WAY ROCKER SWITCHES | 3173-N RJ11 CONNECTOR CAT. 3 |
| 16321-A R/T/V/SAT COVER | 18709-ATL SET 2F 1-WAY/2-WAY ROCKER SWITCHES | 3178-B RJ45 MODULAR CONNECTOR CAT. 6 |
| 16330-A TV/FM SOCKET OUTLET COVER | 18714-AT ROCKER WITH LIGHTED LABELLING FIELD | 3178-N RJ45 MODULAR CONNECTOR CAT. 6 |
| 16331-A TV/FM COVER | 18715-AT SET 2-WAY/PUSH-BUTTON ROCKER SWITCHES | 3179 RJ45 CAT. 6 SHIELDED MODULAR CONNECTOR |
| 16341-A FRAME I NARROW AMERICAN W/CLAWS BOX | 18715-ATL SET 2-WAY/PUSH. ROCKERS WITH LENS | 3179 RJ45 CAT. 6 SHIELDED MODULAR CONNECTOR |
| 16342-A FRAME I WIDE AMERICAN W/CLAWS | 18716-AT BELL PUSH-BUTTON ROCKER SWITCH | 3180 RJ45 CAT.6 CONNECTION TOOL |
| 16351-A FRAME I NARROW AMERICAN | 18716-ATL BELL PUSH. ROCKER SW. WITH LENS | 3181 RJ11 & RJ45 CONNECTION TOOL |
| 16352-A FRAME I WIDE AMERICAN | 18717-AT LIGHT PUSH-BUTTON ROCKER SWITCH | |
| 16353-A FRAME III NARROW AMERICAN | 18717-ATL LIGHT PUSH. ROCKER SW. WITH LENS | |
| 16360-A SURF. MOUNT. BOX 1/2/3-GANG AMER. FRAME | 18724-AT SOCKET OUTLET COVER W/SAFETY | |
| 16460-A SURF. MOUNT. BOX FOR 1-GANG FRAME | 18724-USB-AT SOCKET OUTLET COVER W/SAFETY 2 USB AT | |
| 16461-A SURF. MOUNT. BOX FOR 2-GANG FRAME | 18728-AT COVER WITH CLIP (FUSES) | |

Discontinued - October 2022

| Ref. |
|--|
| 16021 CORD OPERATED PUSH-BUTTON |
| 16021-A CORD OPERATED PUSH-BUTTON |
| 16021-M CORD OPERATED PUSH-BUTTON |
| 16071 SCHUKO® SOCK. (FRENCH STANDARD) W/SAFETY |
| 16071-A SCHUKO® SOCK. (FRENCH STANDARD) W/SAFETY |
| 16071-M SCHUKO® SOCK. (FRENCH STANDARD) W/SAFETY |
| 17035 230 V WIDE BUZZER |
| 17035-A 230 V WIDE BUZZER |
| 17035-MM 230 V WIDE BUZZER |

Technical information

Technical information

BJC

Iris, Iris Plus & Mega dimensions

Dimensions of Iris frames

| | |
|--|-------------|
| | 85 x 84 mm |
| | 85 x 155 mm |
| | 85 x 226 mm |
| | 85 x 296 mm |
| | 156 x 84 mm |
| | 228 x 84 mm |
| | 299 x 84 mm |

Material: Thermosetting (UREA)

Dimensions of Iris plus frames

| | |
|--|-------------|
| | 93 x 82 mm |
| | 164 x 82 mm |
| | 236 x 82 mm |
| | 307 x 82 mm |
| | 153 x 93 mm |
| | 225 x 93 mm |

Material: Thermosetting (UREA)

Dimensions of Mega frames

| | |
|--|---------------|
| | 90 x 90 mm |
| | 161 x 90 mm |
| | 232,5 x 90 mm |
| | 304 x 90 mm |
| | 90 x 161 mm |
| | 90 x 232,5 mm |
| | 90 x 304 mm |

Material: Zamak or natural wood

Dimensions of the rockers and covers

| | |
|--|------------|
| | 64 x 53 mm |
|--|------------|

Material: Thermosetting (UREA)

Iris IP44 waterproof dimensions

Dimensions of BJC and Iris waterproof frames

| | |
|--|-------------|
| | 85 x 85 mm |
| | 85 x 155 mm |

Material: Polycarbonate

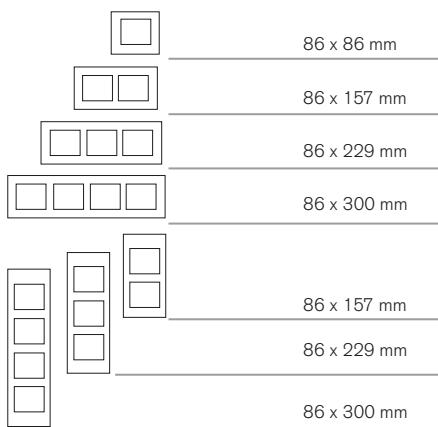
Dimensions of the rockers and covers

| | |
|--|------------|
| | 64 x 53 mm |
|--|------------|

Material: Polycarbonate

Coral dimensions

Dimensions of BJC Coral frames



Material: Self-extinguishing and thermo-resistant (Thermoset)

Dimensions of the rockers and covers



64 x 46 mm

Material: Self-extinguishing and thermo-resistant (Thermoset)

Sol dimensions

Dimensions of BJC Sol frames



Material: Self-extinguishing and thermo-resistant (Thermoset)

Dimensions of the rockers and covers



46 x 46 mm

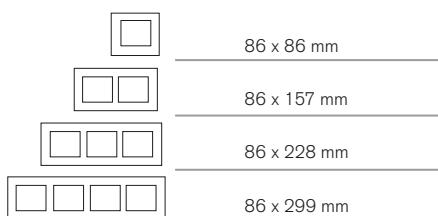


23 x 46 mm

Material: Self-extinguishing and thermo-resistant (Thermoset)

Viva dimensions

Dimensions of BJC Viva frames



Dimensions of the rockers and covers



50 x 50 mm

Material: Thermoplastic (polycarbonate + ASA)

Technical information

BJC

Miro dimensions

Dimensions of Miro frames

| | |
|--|-------------|
| | 90 x 90 mm |
| | 90 x 161 mm |
| | 90 x 232 mm |
| | 90 x 303 mm |

Dimensions of the rockers and covers

| | |
|--|----------------|
| | 54,9 x 54,9 mm |
|--|----------------|

Style dimensions

Dimensions of Style frames

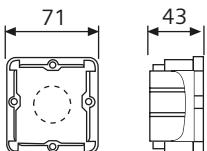
| | |
|--|-------------|
| | 82 x 82 mm |
| | 82 x 153 mm |
| | 82 x 224 mm |
| | 82 x 295 mm |
| | 82 x 366 mm |

Dimensions of the rockers and covers

| | |
|--|----------------|
| | 67,7 x 67,9 mm |
|--|----------------|

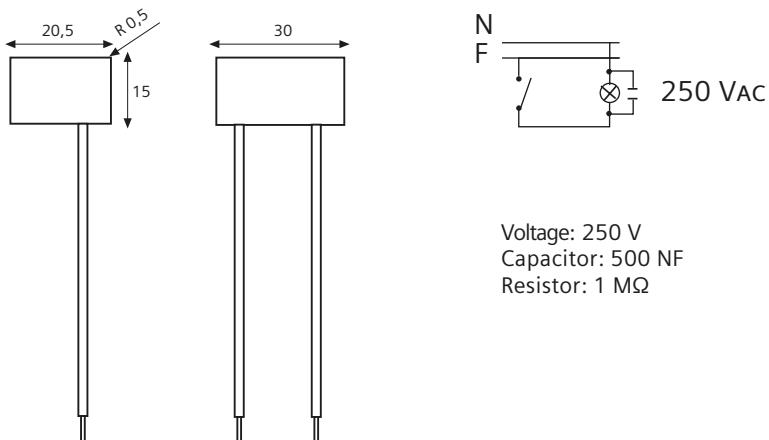
Box dimensions

2373-I



Compensation load for indicator lights

Art. 3139



Switches

CLASSIFICATION OF INSERTS ACCORDING TO FUNCTION NUMBER
According to UNE-EN 60669-1

| Function Number | Number of poles | Connections achievable |
|-----------------|-----------------|---|
| 1 | 1 | One-way switch and push-button |
| 2 | 2 | 2 pole one-way switch |
| 5 | 1 | Double one-way switch |
| 6 | 1 | Two-way switch |
| 6+6 | 2 | Double two-way switch |
| 7 | 1 | Two-way switch junction (intermediate switch) |
| 6+1 | 2 | Two-way switch + Push-button |

With the aim of facilitating the marketing and work both of wholesalers and installers, BJC sells the bjc Iris, Sol, Coral and Ibiza series separately:

- Sockets or main parts with a reference.
- Switches or covers with another reference.
- Installation frames also with another reference.

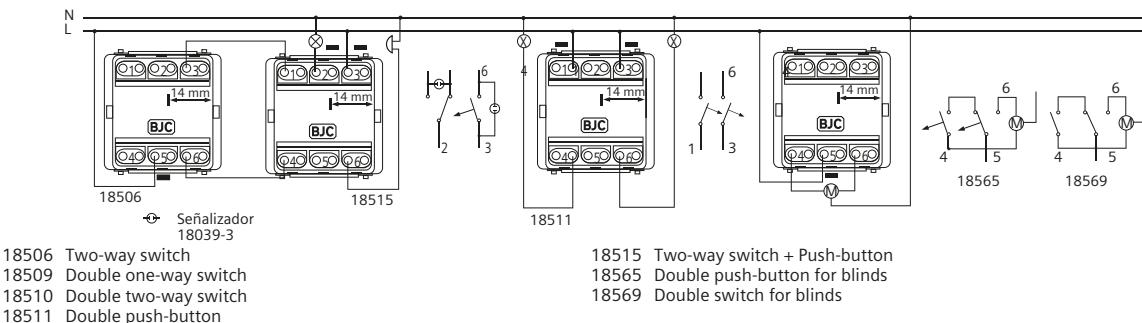
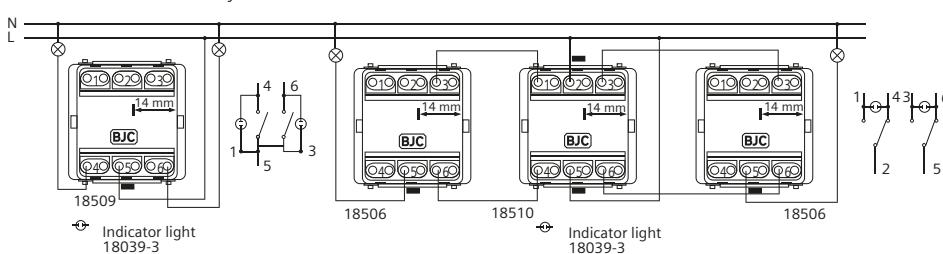
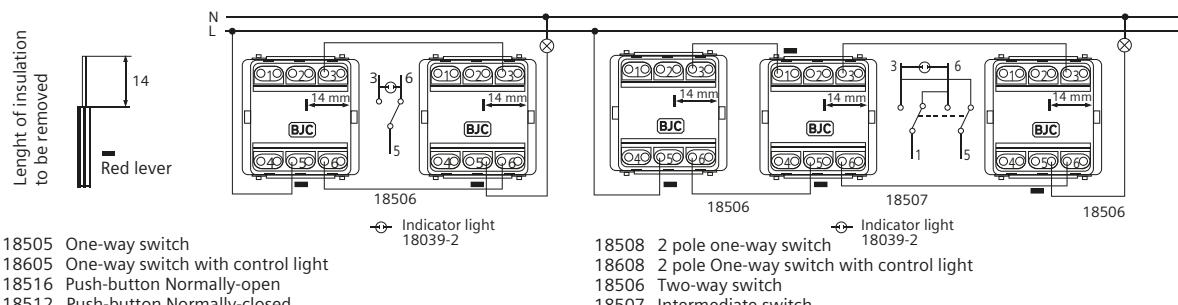
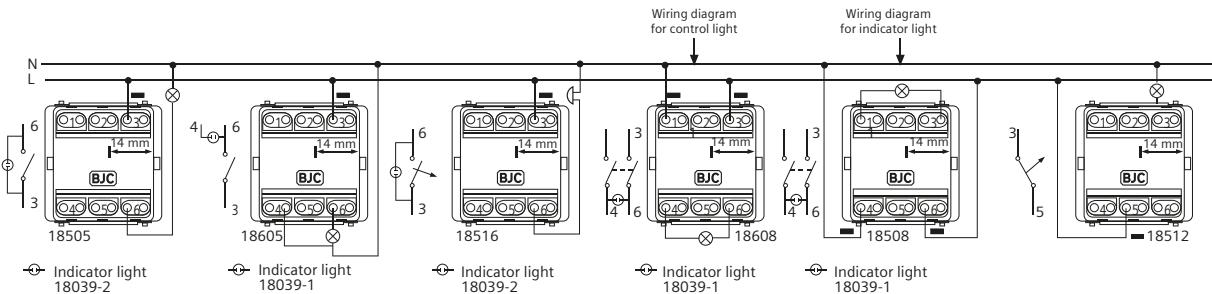
The user must bear in mind that the three components are essential for a correct and safe installation. Switches and covers must not be used on bases other than those indicated in this catalogue or in the instructions for use.

BJC is not responsible for improper use of the different components.

Technical information

BJC

MEC 18



MEC 18 - LED loads table

| References | Description | Rated power in W for SBL Loads |
|------------|--|--------------------------------|
| 18505-X | ONE-WAY SWITCH | 200W |
| 18505 | ONE-WAY SWITCH | 200W |
| 18605-X | ONE-WAY CONTROL SWITCH | 200W |
| 18605 | ONE-WAY CONTROL SWITCH | 200W |
| 18506-X | TWO-WAY SWITCH | 200W |
| 18506 | TWO-WAY SWITCH | 200W |
| 18506-LX | TWO-WAY SWITCH, | 200W |
| 18506-L | TWO-WAY SWITCH, WITH LIGHT | 200W |
| 18507-X | INTERMEDIATE SWITCH 10A | 100W |
| 18507 | INTERMEDIATE SWITCH 10A | 100W |
| 18509-X | DOUBLE ONE-WAY SWITCH | 200W |
| 18509 | DOUBLE ONE-WAY SWITCH | 200W |
| 18510-X | DOUBLE TWO-WAY SWITCH | 200W |
| 18510 | DOUBLE TWO-WAY SWITCH | 200W |
| 18569-X | DOUBLE SWITCH FOR BLINDS 10A (INTERLOCKED) | 100W |
| 18569 | DOUBLE SWITCH FOR BLINDS 10A (INTERLOCKED) | 100W |
| 18515-X | TWO WAY SWITCH & PUSH-BUTTON | 200W |
| 18515 | TWO WAY SWITCH & PUSH-BUTTON | 200W |
| 18508-X | TWO-POLES SWITCH | 200W |
| 18508 | TWO-POLES SWITCH | 200W |
| 18608-X | TWO-POLES CONTROL SWITCH | 200W |
| 18608 | TWO-POLES CONTROL SWITCH | 200W |

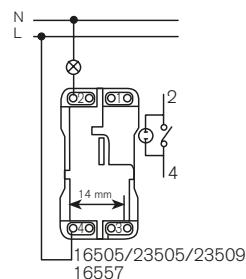
Technical information

BJC

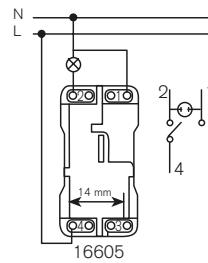
MEC 16



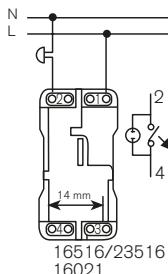
Length of
insulation
to be removed



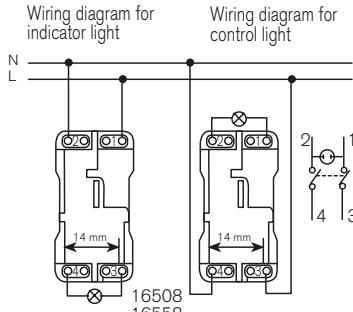
Indicator light
16039-2 (red)
21139-2 (white)



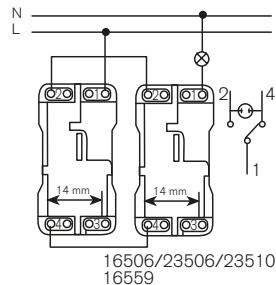
Indicator light
16039-1 (black)
21139-1 (blue)



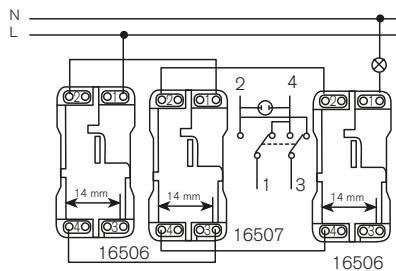
Indicator light
16039-2 (red)
21139-2 (white)



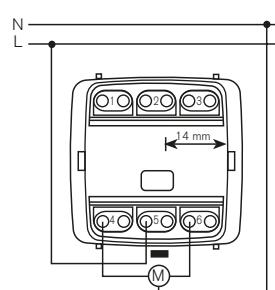
Indicator light
16039-1 (black)
21139-1 (blue)



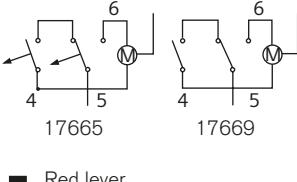
Indicator light
16039-2 (red)
21139-2 (white)



Indicator light
16039-2 (red)
21139-2 (white)



17665 Push-button for blinds
17669/23569 One-way switch for blinds



Red lever

| | |
|-------------|-----------------------------------|
| 16505/23505 | One-way switch |
| 16506/23506 | Two-way switch |
| 16507/23507 | Intermediate switch |
| 16508 | 2 pole one-way switch |
| 16516/23516 | Push-button |
| 16021 | Push-button |
| 16605 | One-way switch with control light |

| | |
|-------------|-------------------------------|
| 17665 | Double Push-button for blinds |
| 17669/23569 | Switch for blinds |
| 16557 | One-way switch (16A) |
| 16558 | 2 pole one-way switch (16A) |
| 16559 | Two-way switch (16A) |

MEC 16 - LED loads table

| References | Description | Rated power in W for SBL Loads |
|------------|---|--------------------------------|
| 16505 | ONE-WAY SWITCH | 100W |
| 16506 | TWO-WAY SWITCH | 100W |
| 16507 | INTERMEDIATE SWITCH | 100W |
| 2X16505 | DOUBLE ONE-WAY SWITCH | 100W |
| 2X16506 | DOUBLE TWO-WAY SWITCH | 100W |
| 17669 | DOUBLE SWITCH FOR BLINDS (INTERLOCKED) | 100W |
| 16508 | TWO-POLES SWITCH | 100W |
| 23505-YY | ONE-WAY SWITCH + METALLIC FRAME + ROCKER NEUTRAL | 100W |
| 23505-YYX | ONE-WAY SWITCH + METALLIC FRAME WITH CLAWS + ROCKER NEUTRAL | 100W |
| 23505-YYL | ONE-WAY SWITCH + METALLIC FRAME + ROCKER FOR PILOT LIGHT + LIGHT | 100W |
| 23505-YYLX | ONE-WAY SWITCH + METALLIC FRAME WITH CLAWS + ROCKER FOR PILOT LIGHT + LIGHT | 100W |
| 23506-YY | TWO-WAY SWITCH + METALLIC FRAME + ROCKER NEUTRAL | 100W |
| 23506-YYX | TWO-WAY SWITCH + METALLIC FRAME WITH CLAWS + ROCKER NEUTRAL | 100W |
| 23506-YYL | TWO-WAY SWITCH + METALLIC FRAME + ROCKER FOR PILOT LIGHT + LIGHT | 100W |
| 23506-YYLX | TWO-WAY SWITCH + METALLIC FRAME WITH CLAWS + ROCKER FOR PILOT LIGHT + LIGHT | 100W |
| 23507-YY | INTERMEDIATE SWITCH + METALLIC FRAME + ROCKER NEUTRAL | 100W |
| 23507-YYX | INTERMEDIATE SWITCH + METALLIC FRAME WITH CLAWS + ROCKER NEUTRAL | 100W |
| 23507-YYL | INTERMEDIATE SWITCH + METALLIC FRAME + ROCKER FOR PILOT LIGHT + LIGHT | 100W |
| 23507-YYLX | INTERMEDIATE SWITCH + METALLIC FRAME W/CLAWS + ROCKER FOR PILOT LIGHT + LIGHT | 100W |
| 23605-YYL | ONE-WAY CONTROL SWITCH + METAL FRAME + ROCKER NEUTRAL + LIGHT | 100W |
| 23605-YYLX | ONE-WAY CONTROL SWITCH + METAL FRAME CLAWS + ROCKER NEUTRAL + LIGHT | 100W |
| 23508-YY | TWO-POLES SWITCH + METALLIC FRAME + ROCKER SYMBOL I/O | 100W |
| 23508-YYX | TWO-POLES SWITCH + METALLIC FRAME WITH CLAWS+ ROCKER SYMBOL I/O | 100W |
| 23508-YYL | TWO-POLES SWITCH + METALLIC FRAME + ROCKER SYMBOL I/O FOR PILOT LIGHT + LIGHT | 100W |
| 23508-YYLX | TWO-POLES SWITCH + METAL FRAME CLAWS+ ROCKER SYMBOL I/O FOR PILOT LIGHT + LIGHT | 100W |
| 23509-YY | DOUBLE 1 WAY SWITCH + METALLIC FRAME + ROCKER DOUBLE | 100W |
| 23509-YYX | DOUBLE 1 WAY SWITCH + METALLIC FRAME WITH CLAWS + ROCKER DOUBLE | 100W |
| 23509-YYL | DOUBLE 1 WAY SWITCH + METALLIC FRAME + ROCKER DOUBLE FOR PILOT LIGHT + LIGHT | 100W |
| 23509-YYLX | DOUBLE 1 WAY SWITCH + METAL FRAME CLAWS + ROCKER DOUBLE FOR PILOT LIGHT + LIGHT | 100W |
| 23510-YY | DOUBLE 2 WAY SWITCH + METALLIC FRAME + ROCKER DOUBLE | 100W |
| 23510-YYX | DOUBLE 2 WAY SWITCH + METALLIC FRAME WITH CLAWS + ROCKER DOUBLE | 100W |
| 23510-YYL | DOUBLE 2 WAY SWITCH + METALLIC FRAME + ROCKER DOUBLE FOR PILOT LIGHT + LIGHT | 100W |
| 23510-YYLX | DOUBLE 2 WAY SWITCH + METAL FRAME CLAWS + ROCKER DOUBLE FOR PILOT LIGHT + LIGHT | 100W |
| 23569-YY | DOUBLE SWITCH FOR BLINDS + ROCKER DOUBLE SYMBOL "UP-DOWN" | 100W |
| 23569-YYX | DOUBLE SWITCH FOR BLINDS + ROCKER DOUBLE SYMBOL "UP-DOWN" | 100W |

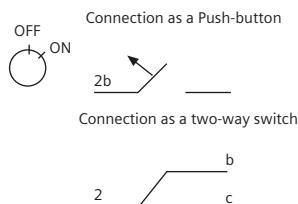
Technical information

BJC

Iris / Coral

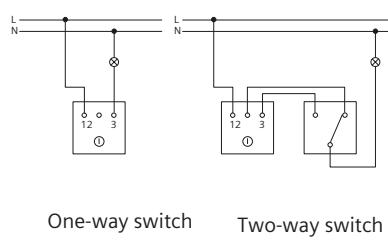
Cord operated inserts

18521 Cord operated push-button
18598 Cord operated two-way switch

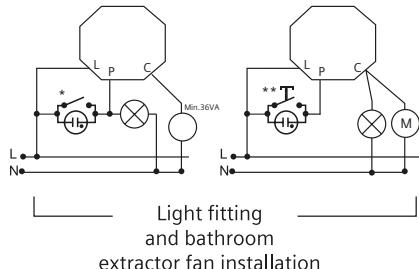
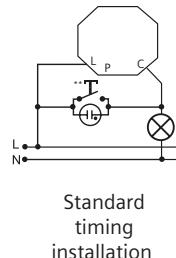


Key operated inserts

One-way / two-way switch with key

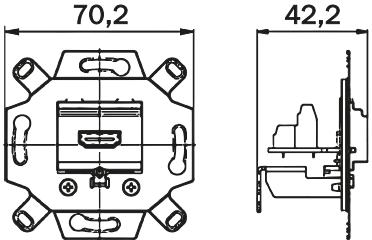


Timer switches codes 2382, 18599, 16599

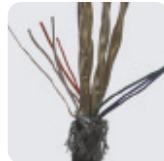


* = switch and **=push-button

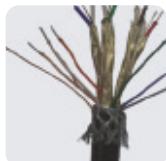
HDMI connector



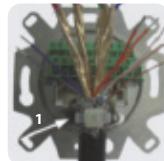
1. Strip about 45 mm of the outer sheath off. Push the braided wires back over the outer sheath. Remove the outer shielding foil until it is flush with the outer sheath.



2. Shorten each wire to a length of about 35 mm - except for the wire of the shielding!



3. Shorten the foil shield of the pairs of signal wires to about 10 mm, strip about 5 mm off each wire and tin the ends with solder (alternative: use 0.34 mm wire end sleeves).



4. Fasten the cable to the holder (1) using a cable tie as a strain relief.



5. Connect the wires and shielding according to the labels.

Technical Specifications

There are currently five standards. Using numbers to designate the version (HDMI 1.0/1.1, etc.) is prohibited since November 2011. Devices are not permitted to display versions numbers any more either since January 1, 2012. The manufacturers are required to use descriptive logos.

- Category 1: 74.25 MHz (corresponding to the HDMI standard), can be used for Type A-Type A, C or D as well as Type C-Type C connector combinations.
- Category 2: 340 MHz (corresponding to the HDMI High Speed), can be used for Type A-Type A, C or D as well as Type C-Type C connector combinations.

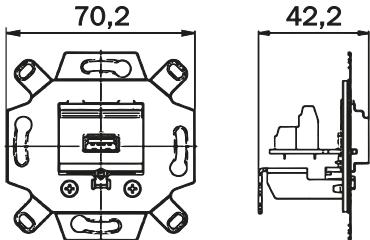
All cables used should bear the "Approved HDMI®-Associate" logo as a seal of approval. It is more important for the installer to determine the type of application than designation (Category 1 or 2) so that the correct cable can be selected. The HDMI connector supports the HDMI standard and the HDMI High Speed standard with Type A connectors assuming the correct cable is used and has been properly installed.

| Type | Terminal number | Terminal designation | PIN-no. norm | of jack Rk | Example of color code for cable assignment (norm left, Rk right) | Description |
|--------------------------|-----------------|----------------------|--------------|------------|--|-----------------------------------|
| four high speed channels | | | | | | |
| plug | 1 | 2+ | PIN 1 | | red/white-green | bundle 1, large gauge+shield wire |
| | 2 | 2 | PIN 2 | | shield wire (red/white (white/green)-bundle) | |
| | 3 | 2- | PIN 3 | | white/green | |
| | 4 | 1+ | PIN 4 | | green/white-brown | |
| jack | 5 | 1 | PIN 5 | | shield wire (green/white (white/brown)-bundle) | bundle 2, large gauge+shield wire |
| | 6 | 1- | PIN 6 | | white/brown | |
| | 7 | 0+ | PIN 7 | | blue/white-orange | |
| | 8 | 0 | PIN 8 | | shield wire (blue/white (white/orange)-bundle) | |
| | 9 | 0- | PIN 9 | | white/orange | bundle 3, large gauge+shield wire |
| | 11 | CL+ | PIN 10 | | brown/blue | |
| | 12 | CL | PIN 11 | | shield wire (brown/ white (blue/white)-bundle) | |
| | 13 | CL- | PIN 12 | | white/blue | |
| seven thin wires | | | | | | |
| | 14 | CEC | PIN 13 | | red/pink | other wires, small gauge |
| | 15 | NC | PIN 14 | | white/free | |
| | 16 | SCL | PIN 15 | | orange/green | |
| | 17 | SDA | PIN 16 | | yellow | |
| | 18 | ± | PIN 17 | | grey/brown | |
| | 19 | +5V | PIN 18 | | violet/white | |
| | 20 | HPD | PIN 19 | | pink/grey | |
| | 10 | ± | | | shielding | |

Technical information

BJC

USB connector



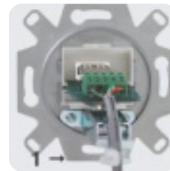
1. Strip about 20 mm of the outer sheath off.



2. Twist the braided wires together and remove the foil shield.



3. Strip about 5 mm off each wire and tin the ends with solder (alternative: use 0.34 mm wire end sleeves).



4. Auflegen/fixieren the cable to the holder (1) using a cable tie as a strain relief connect the wires and shielding according to the labels.

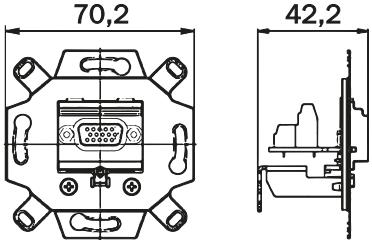
Technical Specifications

USB is a serial bus that has replaced a number of legacy serial and parallel interfaces.

There are currently three USB standards. This USB port supports the USB 2.0 standard and can therefore be used with male USB 1.0/1.1 connectors with a Type A mating face.

| Type | Terminal number | Terminal designation | PIN-no. of the jack | Example of color code for cable assignment | Description |
|---------------------------|-----------------|----------------------|---------------------|--|--------------|
| plug (from the front) | 5 | 5 V | PIN 1 | red | VCC (+5V) |
| | 4 | D- | PIN 2 | white | D- (Data-) |
| | 3 | D+ | PIN 3 | green | D+ (Data+) |
| | 2 | ⊥ | PIN 4 | black | GND (ground) |
| | 1 | ‡ | | shielding | |

VGA connector



1. Strip about 45 mm of the outer sheath off twist the braided wires together.



2. Strip about 15 mm if insulation off the signal wires.



3. Twist the braided shields of the signal wires together strip about 5 mm off each wire and tin the ends with solder (alternative: use 0.34 mm wire end sleeves).



4. Fasten the cable to the holder (1) using a cable tie as a strain relief.



5. Connect the wires and shielding according to the labels. If necessary, use a solder terminal lug for the twisted shielding.

Technical Specifications

The VGA connector can be used in all standard systems and offers the following features:

- Graphic resolution of 1280x1024 pixels, Full HD with 1920x1080 pixels.
- Analog transmission using a 15-pin D-SUB connector.
- Maximum cable length of up to 30 m depending on the type of cable.

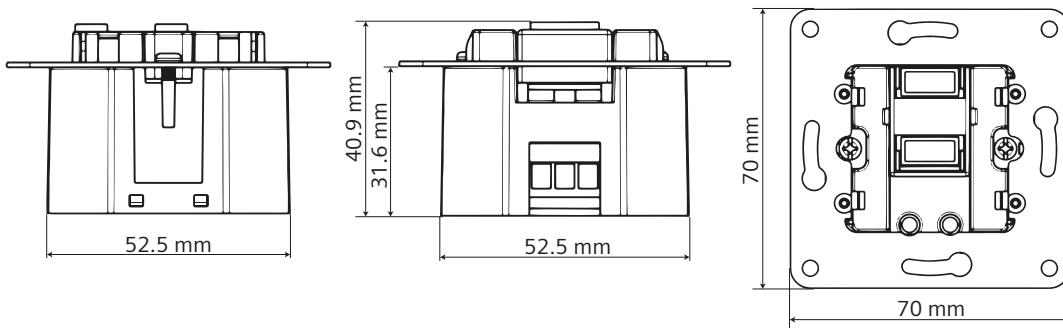
| Type | Terminal number | Terminal designation | PIN-no. of the jack | Example of color code for cable assignment | Description |
|-----------------------|-----------------|----------------------|---------------------|--|----------------------------|
| plug (from the front) | 11 | R | PIN 1 | red | |
| | 12 | G | PIN 2 | green | |
| | 13 | B | PIN 3 | blue | |
| | 15 | ID2 | PIN 4 | | monitor ID 2 |
| | 6 | DGND | PIN 5 | | digit. ground |
| | 3 | ⊥ | PIN 6 | red | ground |
| | 4 | ⊥ | PIN 7 | green | ground |
| | 5 | ⊥ | PIN 8 | blue | ground |
| | | | PIN 9 | | not belegt |
| jack (from the front) | 1 | ⊥ | PIN 10 | | synchronization ground |
| | 2 | | | | |
| | 7 | ID0 | PIN 11 | | monitor ID 0 |
| | 16 | ID1 | PIN 12 | | monitor ID 1 |
| | 10 | HS | PIN 13 | | horizontal synchronization |
| | 9 | VS | PIN 14 | | vertical synchronization |
| | 14 | ID3 | PIN 15 | | ID 3 |
| | 8 | ↓ | | | shielding |

Technical information

BJC

Double USB charger

For a correct installation, it is recommended to install this product in an enclosure with a minimum free internal diameter of 54 mm (Without claws).



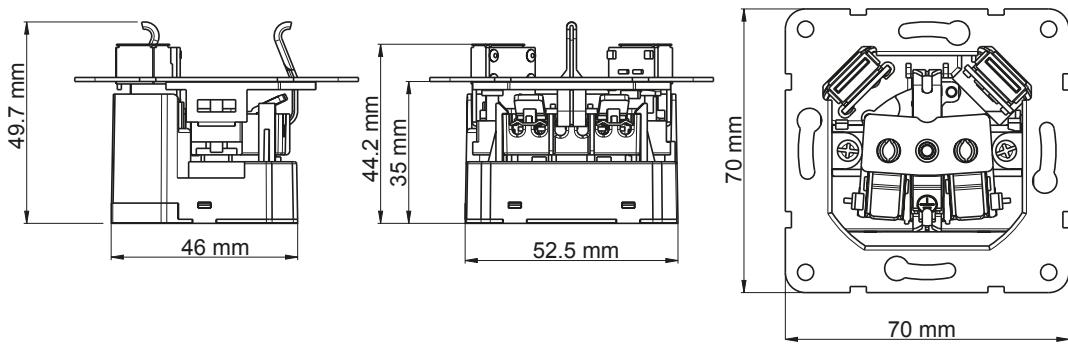
Technical data:

- Input rated voltage: 100-250V AC
- Nominal frequency: 50-60Hz
- 2 x USB type A female
- Output rated voltage: 5V DC
- Max. total current: 2,1A
- Consumption on standby: < 100mW complies with the ErP European Directive
- Short circuit protection
- Temperature protection

Standards and certificates: EN 62386-1

Schuko® with double USB charger

For a correct installation, it is recommended to install this product in an enclosure with a minimum free internal diameter of 54 mm (Without claws).



Technical data:

Schuko® socket
· 230 Vac 50Hz, 16A
· Screwless terminal

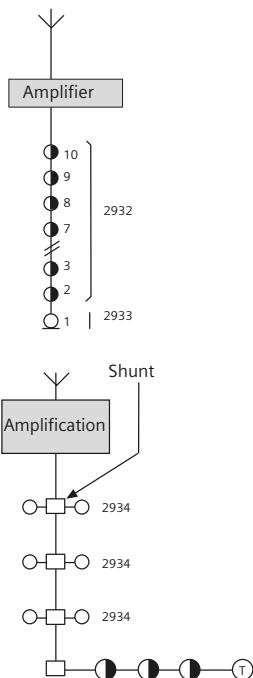
USB double charger
· 2 socket output USB Type A
· Input voltage: 100-250 VAC 50-60 Hz
· Consumption on standby: < 100mW complies with the ErP European Directive
· Short circuit protection
· Temperature protection

Standards and certificates: VDE 0620-1 / EN 62386-1

Technical information

BJC

Iris / Mega / Coral / Sun television socket outlets



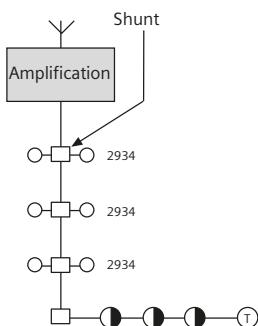
TV-FM socket outlets

MATV distribution system (Máster Antena Televisión)

Series installation

| Floor | Code BJC | Code TELEVÉS | Type | Attenuation (dB) | |
|----------|----------|--------------|------|------------------|------|
| | | | | Shunt | Step |
| 2 to 10* | 2932 | 5231 | A-B | 9,5 | 1,3 |
| 1 | 2933 | 5230 | T | 4,5 | --- |

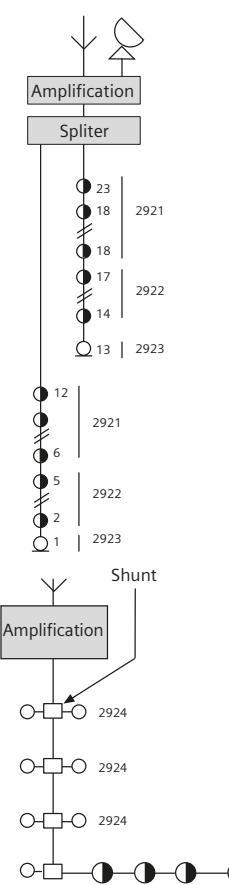
* If more than 10 socket outlets in a row are required, another series must be made from a distributor



Shunt installation

| Code BJC | Code TELEVÉS | Losses (dB) | |
|----------|--------------|-------------|----|
| | | TV | FM |
| 2934 | 5232 | 0,5 | 3 |

The socket outlet 2934 can be replaced for Max. 4 socket outlets in a row



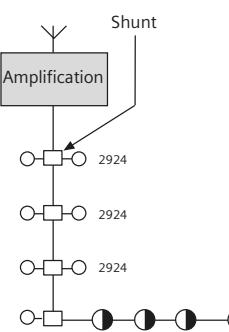
R/TV-SAT socket outlets

MATV distribution system (Máster Antena Televisión) and SMATV (Satélite Máster Antena TV)

Series installation

| Floor | Code BJC | Code TELEVÉS | Type | Attenuation (dB) | | | |
|----------|----------|--------------|------|------------------|------|-----|-----|
| | | | | Shunt | Step | TV | FM |
| 12 to 6* | 2921 | 5236 | B | 20 | 20 | 0,6 | 0,8 |
| 5 to 2 | 2922 | 5227 | A | 13 | 14 | 1 | 1,2 |
| 1 | 2923 | 5229 | T | 4 | 5 | --- | --- |

* If more than 12 socket outlets in a row are required, another series must be made from a distributor



Shunt installation

| Code BJC | Code TELEVÉS | Losses (dB) | |
|----------|--------------|-------------|-----|
| | | TV | FM |
| 2924 | 5226 | 0,6 | 1,5 |

The socket outlet 2924 can be replaced for Max. 5 socket outlets in a row

Iris / Mega / Coral television socket outlets

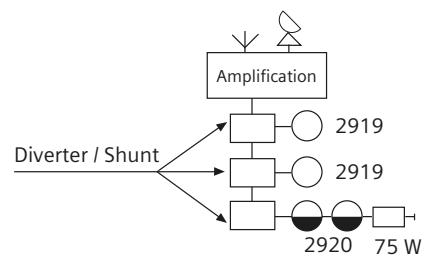
R/TV-SAT 3 salidas

R/TV-SAT, 3 outlets

| | | |
|--|----------------------|------------------|
| MODEL | BJC | IKUSI |
| REFERENCE | 2920 | ARTU-S1 2720 |
| | TV: | 5-68 and 120-862 |
| Frequency bands | MHz | RD: 87-108 |
| | | SAT: 950-2150 |
| Connection attenuation ($\pm 0,5$ dB) | TV inputs | 11,5 |
| | Input-RD | dB |
| | Input-SAT | 10 |
| Max. step attenuation | 5-68 and 120-862 MHz | 1 |
| | 87-108 MHz | 1 |
| | 950-2150 MHz | 4 |
| Output decoupling | TV outputs | 25 |
| | Output-RD | dB |
| | Output-SAT | 16 |
| TV-RD and TV SAT decoupling | dB | 15 |
| SAT-RD decoupling | dB | 25 |
| Current flow per SAT output | | YES |

Serial installation

| | | |
|-----------------------------|-----------|------------------|
| MODEL | BJC | IKUSI |
| REFERENCE | 2920 | ARTU-SO 2719 |
| | TV: | 5-68 and 120-862 |
| Frequency bands | MHz | RD: 87-108 |
| | | SAT: 950-2150 |
| Connection attenuation | TV inputs | 11,5 |
| | Input-RD | dB |
| | Input-SAT | 10 |
| TV-RD and TV SAT decoupling | dB | 15 |
| SAT-RD decoupling | dB | 25 |
| Current flow per SAT output | | YES |

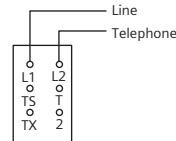


Technical information

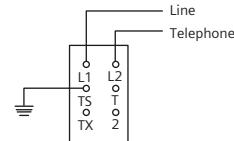
BJC

Iris / Mega / Coral Voice and Data connectors and adapters

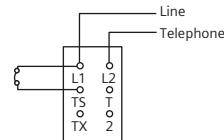
| Terminal | Conductor colour |
|----------|------------------|
| 2 | Yellow |
| TX | Red |
| L2 | White |
| L1 | Brown |
| TS | Green |
| T | Blue |



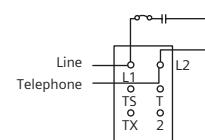
Normal



Transfer & Reverse call



Additional bell
without capacitor

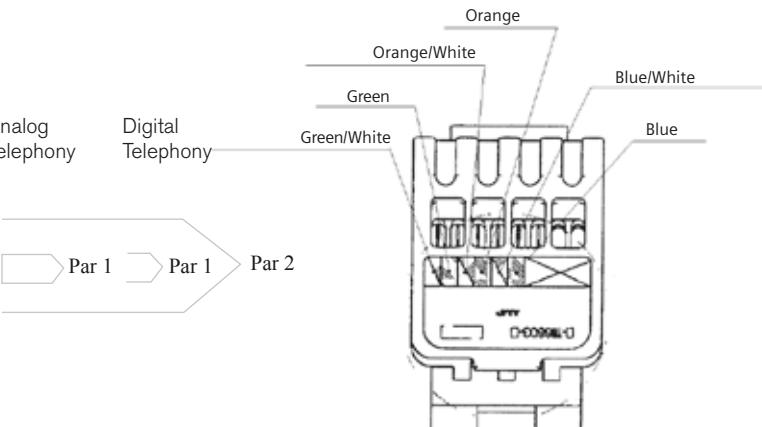


Additional bell
with capacitor

User jack for RJ11 telephony

(6 pins) screw-less terminal

| Number of contact | Label colours | Designation and colours used in Spain | Analog Telephony | Digital Telephony |
|-------------------|---------------|---------------------------------------|------------------|-------------------|
| 6 | Green | T | Blue | |
| 5 | Orange | T | Green | |
| 4 | Blue/White | L1 | Brown | |
| 3 | Blue | L2 | White | |
| 2 | Orange/White | TX | Red | |
| 1 | Green/White | 2 | Yellow | |



Voice and Data connectors and adapters

Voice and Data connectors and adapters

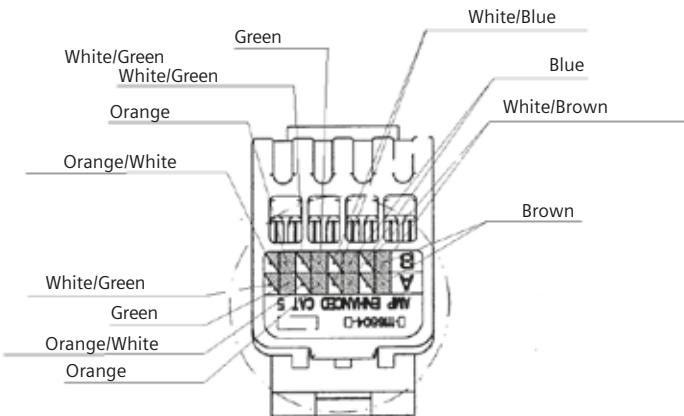
(8 pins) screw-less terminal

N.º CONTACTS EIA/TIA 568A

| | | |
|---|--------------|-------|
| 8 | Brown | Par 4 |
| 7 | White/Brown | |
| 6 | Orange | Par 2 |
| 5 | White/Blue | Par 1 |
| 4 | Blue | Par 2 |
| 3 | Orange/White | Par 1 |
| 2 | Green | Par 3 |
| 1 | White/Green | Par 4 |

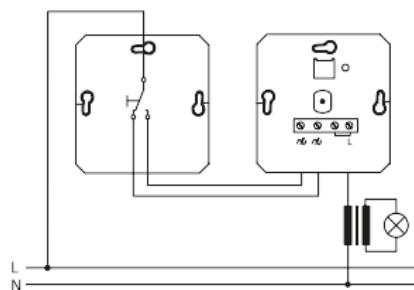
N.º CONTACTS EIA/TIA 568B

| | | |
|---|--------------|-------|
| 8 | Brown | Par 4 |
| 7 | White/Brown | |
| 6 | Green | Par 2 |
| 5 | White/Blue | Par 1 |
| 4 | Blue | Par 2 |
| 3 | White/Green | Par 1 |
| 2 | Orange | Par 3 |
| 1 | Orange/White | Par 4 |

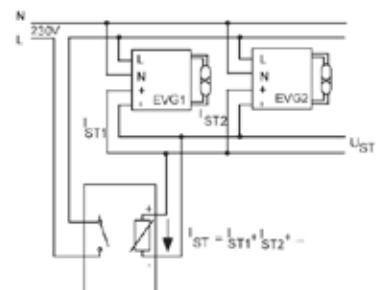


Dimmers

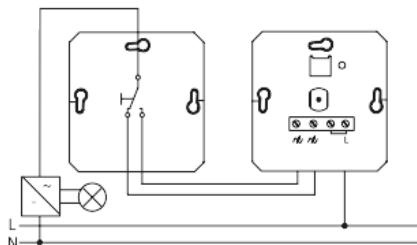
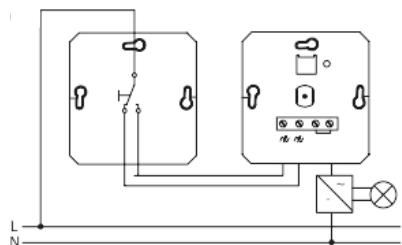
21539-X/21549-X/23539-X/23549-X



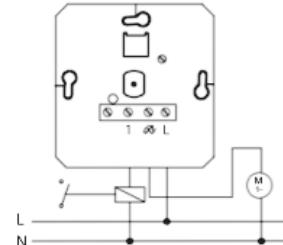
23543-X



21540-X/21541-X/21542-X



21547-X



Blinds centralization - Universal option

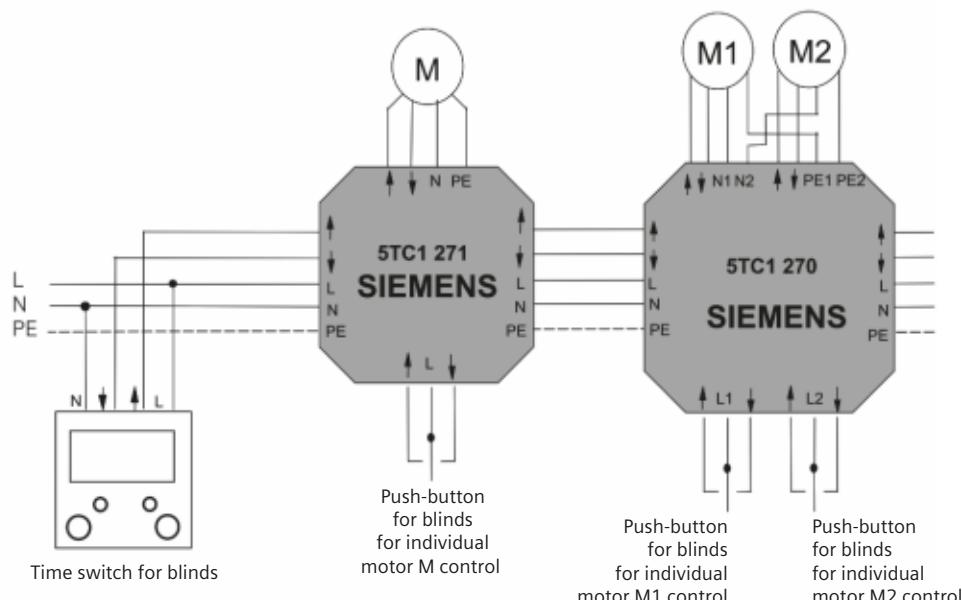
Blinds control modules with output by relay 5TC1271 and 5TC1270

They make it possible to centralize the blinds in a simple way, allowing the centralization elements to be placed in junction boxes. These components must be used with electrically interlocked double push buttons.

These components do not temporize the raising or lowering of the blinds, so when the user needs to raise or lower the entire blind, the corresponding key on the push-button must be kept pressed until the action is completed.

For the central control it is recommended the use of some element that temporizes the rise or fall, such as:

- For Miro and Style: the blinds electronic switch 5TC1231 or the blinds temporized programmers. For instance the 5TC1520 from i-system.

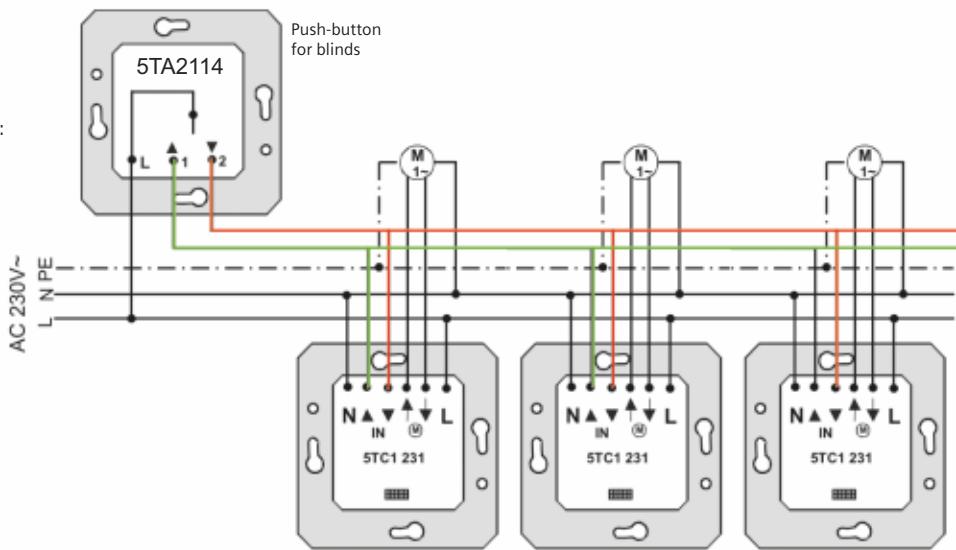


Blinds centralization - For Miro and Style series

Blinds electronic switch 5TC1231

This blinds electronic switch can be operated by:

- The electronic rocker of the corresponding series, for local control of blinds
- Double push-button connected on the specific terminals of the device according to the attached wiring diagram. Central control of the blinds

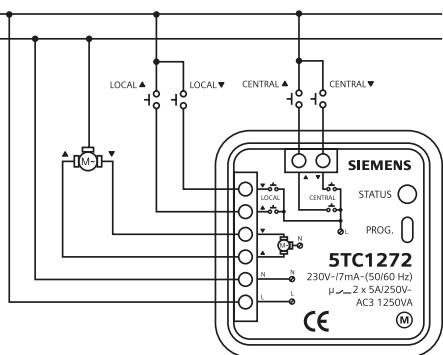


Blind controller

The 5TC1272 flush-mounted roller blind controller is used for local and/or central control of window roller blinds or other devices with single-phase 230VAC motors. Pressing the local control push-button once moves the roller blind in the chosen direction; pressing the other push-button stops the roller blind. Pressing the central control push-button moves the roller blind (lifting or lowering), regardless of its position and level.

Features:

- Used in the wired control systems of window roller blinds, sunblinds and gate drives (230VAC electric motors).
- Local and central control inputs.
- Easy to install on a junction box.
- Energy-saving device and constant opening mode available.
- Operation in the comfort mode – roller blind height level saved in the internal memory of the device (for example, halfway).
- Can be used in combination with any brand of push-buttons, which do not include indicator lights.



Installation and operation:

The controller performs the following operations: lifting, lowering or stopping the roller blind equipped in the one-phase 230VAC motor. Pressing the local control push-button once moves the roller blind in the chosen direction; pressing the other push-button stops the roller blind. Pressing the central control push-button moves the roller blind (lifting or lowering), regardless of its position and level.

Lifting comfort adjustments:

1. Press the local control push-button (LOCAL ▲).
2. When the roller blind is fully open, press the PROG push-button on the 5TC1272 casing.
3. The roller blinds are lowered automatically – press the PROG push-button again when set to the "comfort position".
4. Use the local control push-button (LOCAL ▲) to fully lift the roller blind (upper level fully open).
5. Hold down the local control push-button (LOCAL ▼) - the roller blind is lowered and stops at the "comfort position".

Lowering comfort adjustments:

1. Press the local control push-button (LOCAL ▼).
2. Press the PROG push-button when the roller blind is at the bottom (fully closed).
3. The roller blind is lifted automatically – press the PROG push-button again when it is in the "comfort position".
4. Use the local control push-button (LOCAL ▼) to fully lower the roller blind (lower level fully closed).
5. Hold down the local control push-button (LOCAL ▲) - the roller blind is lifted and stops exactly in the "comfort place".

Technical information

BJC

Movement Detectors - For Iris / Mega / Coral / Viva series

Movement detector

(Ref.: 18555)

Unlike other movement detectors that react only to moving heat sources, this detector will also be activated by sound. This means that it must initially be operated by movement, but after the lamp has been switched on it will not switch off when the movement ceases, as long as there is sound to be heard in the surroundings.

The sensitivity of this detector has been designed to detect the outline of the human body, logically including children. It will also react to some animals, mainly dogs of a certain size. This is inevitable, although in most cases it represents an advantage, since it chases away unwanted animals. As long as there is movement, the connected lamps will remain on. When the movement stops, they will automatically turn off at the predetermined time.

After a mandatory 3-second reset delay, the detector is ready to be activated again.

Technical information

Power supply voltage: 230 Vac +6%/-10%

Detection angle: 180° horizontal / 60° vertical

2-wire connection, triac output

Maximum load: 40-300 Max. Incandescent/Halogen

- Range (1.2-2.2 m mounting height), maximum 8 m for lateral movement, approx. 3 m for frontal movement.

- Timing from 4s to 10 min

- Twilight level of 5 to 1000 lux

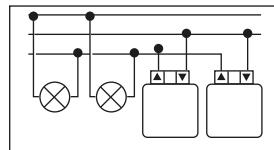
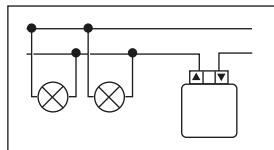
- Dimensions: LxA 87x87 mm / Depth 36 mm

- Protection degree: IP20, II

- Housing material: ABS

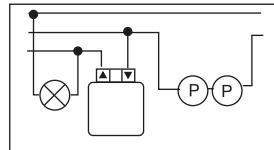
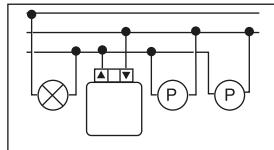
Replacement of an existing single pole one-way switch

2 detectors may be placed in parallel (only 2, as a maximum) in the same room



Operates as a staircase timer in combination with pushbuttons (open at rest)

Operates as a staircase timer in combination with pushbuttons (closed at rest)



18555-3/23555-3

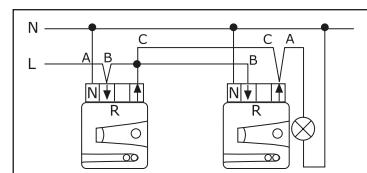
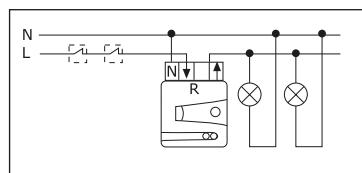
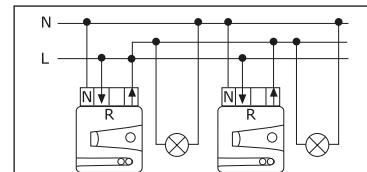
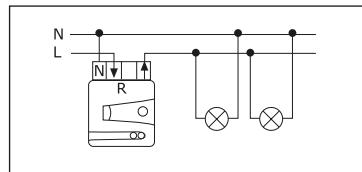
(3 wire, relay output)

- Resistive load 2300 W, 10 A max., cos φ: 1

- Inductive load 1150 VA, 5 A max., cos φ: 0,5

- Halogen lamps with 1000 VA transformer

- Electronic ballasts, for example 25x36 W (140 F max.)



Thermostats - For Iris / Mega series

Room thermostat (Ref.: 18144)

Thermostat for indoor temperature control, for control of electric and hot water convectors, pumps and boilers. Supplied with manual switch, manual temperature regulation between 5 °C and 30 °C and connection for external night-time temperature reduction (5 °C).

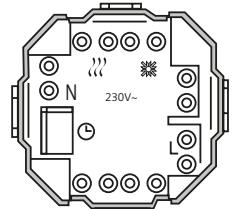
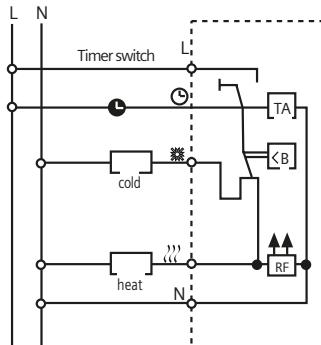
Nominal characteristics:

Power supply 230 V~.

Cold contact:

- Resistive load max.: 5 A
min.: 10 mA
- Inductive Load ($\cos \varphi 0,6$) max.: 2 A
min.: 10 mA
- Relative humidity max. 95% (without condensation).

Do not install next to windows or doors or near heat sources, fans or behind curtains or similar.



Heating contact:

- Resistive load max.: 10 A
min.: 10 mA
- Inductive Load ($\cos \varphi 0,6$) max.: 4 A
min.: 10 mA

Floor heating thermostat Ref.: 18244

| Code | Range |
|---|--|
| Floor temperature | * ...5 (= 10...50 °C) |
| Red/green indicator light | Colour request / reduced consignment |
| Switch | On-off |
| Voltage | 230 Vac (195...253 V) 50 Hz |
| Output | Relay |
| Permanent intensity | 100 mA...16 A $\cos \varphi = 1$; 100 mA...2 A $\cos \varphi = 0,6$ |
| Control algorithm | Proportional (similar to PWM) |
| Temperature differential | -1 °C |
| Remote probe | Length 4m, may be extended up to 50m |
| Consignment reduction | Adjustable, 3K or 5K |
| Range limiter | On the inside of the external wheel |
| Protection degree | IP30 |
| Class | II. |
| Calculation of voltage impulse | 2.5 kV |
| Compression test temperature | 75 °C |
| Current and voltage for the measurement of interference | 230 V, 16 A |
| Ambient temperature | 0...40 °C |
| Storage temperature | -25...70 °C |
| Weight | 90 g |

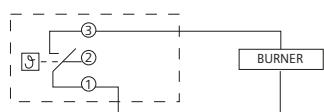
IRIS/MEGA/CORAL/SOL

Chronothermostat

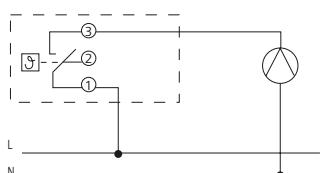
The 2381 is a chronothermostat for control of the room temperature. This chronothermostat is designed to switch on and off (depending on the time and ambient temperature) an electric appliance with a maximum consumption of 6 A, such as a circulation pump, a burner or a motorised mixing valve. It should only be used in dry rooms with a normal degree of pollution in domestic environments.

Connection examples

Control of a burner



Control via circulating pump or thermal accumulation / hot air heating



Technical information

BJC

Thermostats - For Iris / Mega and Coral series

Room thermostat

(Ref. 18544 and Ref. 21544)

Technical information:

Product: Thermostat for domestic use in heating and cooling applications

Power supply voltage: 230 V 50/60 Hz

Resistive cutting power (BT) 1900 W/230 V~ $\cos \varphi = 1$

Inductive cutting power (BT) 450 W/230 V~ $\cos \varphi = 0.6$

Cutting power (MBT) From 12 to 48 V 10 mA to 500 mA

Output Wring: Changeover contacts to enable connection in heating or ventilation mode

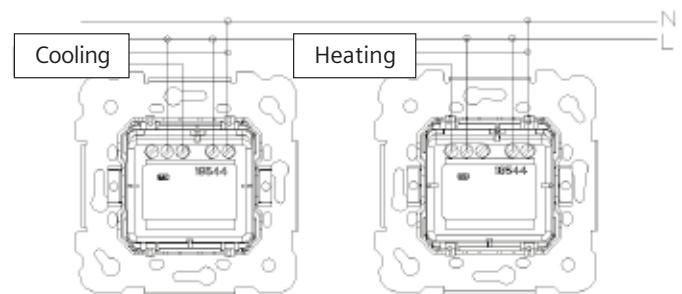
Temperature for use: +0 °C to +40 °C

Temperature for storage: -5 °C to +60 °C

Setting range: +5°C to +30°C with stops to delimit a lower range of adjustment, between a minimum and a maximum. To ensure correct adjustment, always turn the button upwards to slightly exceed the desired value, before turning it back down and placing it at the desired point.

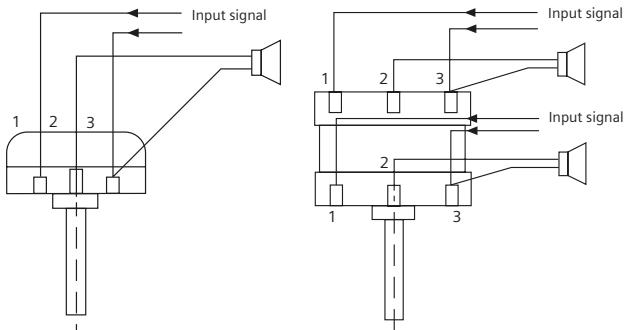
Before installing the front cover of this module, it is possible to set operating limits other than the +5 °C and +30 °C extremes set by default. This is done by positioning two toothed gears which act as a stop, preventing adjustment beyond the desired limits.

Notes: The regulation will not come into effect until a stabilisation period of 1-3 hours has passed, depending on the conditions of the installation. It is not valid for use in conditions other than those provided for in its assembly. It is recommended to mount these in individual boxes (since neighbouring elements could affect their operation) taking care to avoid installing them next to windows or doors, heat sources, fans or behind curtains or similar.



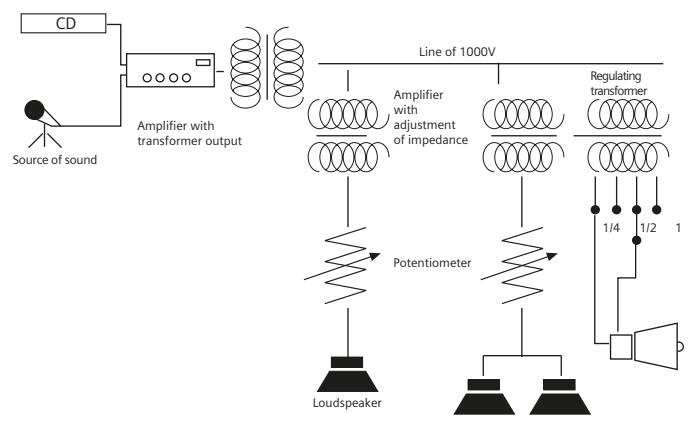
Sound

Potentiometers



Mono sound wiring diagram
To change the volume direction
(turn up/down)
switch LINE IN from 1 to 3 or vice versa

Audio channel



Emergency beacon light

Ref.: 18545

Technical information:

Power supply voltage: 230 V 50 / 60 Hz
Contains 2 batteries Ni-Cd 12 V 300 mAh
Over 3 hours of autonomy
Battery recharge time: 16 h
Emergency light: 2 LED diodes (Life >100,000 h)
Permanent indicator light: 1 LED diode (Life >100,000 h)
Conforms to UNE-EN 60598-2-22

Ref.: 18584

Technical information:

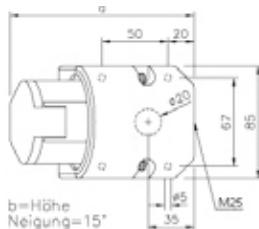
Power supply voltage: 230 V ~ ± 10% 50 / 60 Hz
Lamp autonomy: 3 h ± 15
Battery recharge time: 12 h



Technical information

BJC

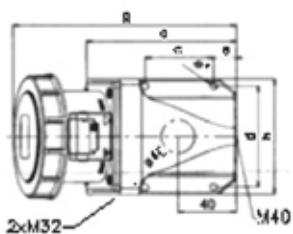
Industrial Material - Industrial Cetact socket outlets & plugs



INDUSTRIAL PLUGS AND SOCKET OUTLETS

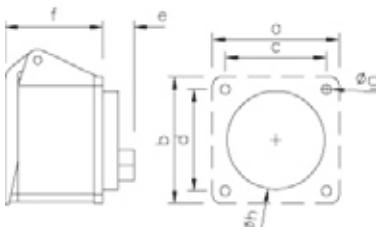
IP44 Wall-mounted socket outlets

| Reference | CT-9963 | CT-9971 | CT-9981 | CT-9964 | CT-9972 | CT-9982 |
|-----------|---------|---------|---------|---------|---------|---------|
| Amps | 16 | 16 | 16 | 32 | 32 | 32 |
| Poles | 2P+E | 3P+E | 3P+N+E | 2P+E | 3P+E | 3P+N+E |
| a | 140 | 141 | 139 | 152 | 152 | 153 |
| b | 89 | 92 | 97 | 100 | 100 | 105 |
| m | 25 | 25 | 25 | 25 | 25 | 25 |



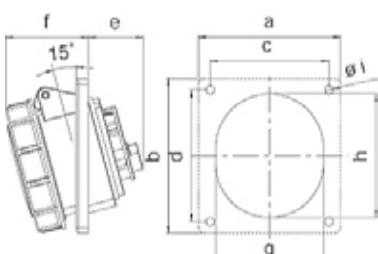
IP67 Wall-mounted socket outlets

| Reference | CT-9946 | CT-9947 |
|-----------|---------|---------|
| Amps | 63 | 63 |
| Poles | 3P+E | 3P+N+E |
| A | 170 | 170 |
| b | 118 | 118 |
| c | 136 | 136 |
| d | 104 | 104 |
| e | 17 | 17 |
| f | 6 | 6 |
| g | 215 | 215 |
| h | 180 | 180 |
| M | 40 | 40 |



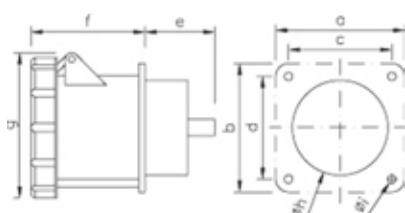
IP44 Panel-mounted socket outlets, straight

| Reference | CT-9967 | CT-9975 | CT-9985 | CT-9968 | CT-9976 | CT-9986 |
|-----------|---------|---------|---------|---------|---------|---------|
| Amps | 16 | 16 | 16 | 32 | 32 | 32 |
| Poles | 2P+E | 3P+E | 3P+N+E | 2P+E | 3P+E | 3P+N+E |
| axb | 70 | 70 | 70 | 70 | 70 | 70 |
| cdx | 56 | 56 | 56 | 56 | 56 | 56 |
| e | 28 | 25 | 28 | 29 | 29 | 29 |
| f | 46 | 51 | 48 | 61 | 61 | 60 |
| g | 5,5 | 5,5 | 5,5 | 5,5 | 5,5 | 5,5 |
| h | 51 | 45 | 56 | 56 | 56 | 56 |



IP67 Panel-mounted socket outlets, angled

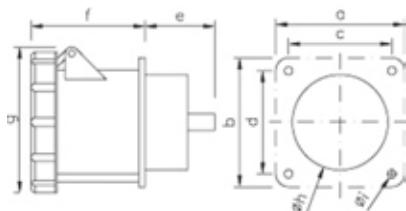
| Reference | CT-71363 | CT-71473 | CT-71483 | CT-71367 | CT-71477 | CT-71487 |
|-----------|----------|----------|----------|----------|----------|----------|
| Amps | 16 | 16 | 16 | 32 | 32 | 32 |
| Poles | 2P+E | 3P+E | 3P+N+E | 2P+E | 3P+E | 3P+N+E |
| a | 70 | 70 | 80 | 80 | 80 | 80 |
| b | 85 | 85 | 97 | 97 | 97 | 97 |
| c | 50 | 50 | 60 | 60 | 60 | 60 |
| d | 65 | 65 | 73 | 73 | 73 | 73 |
| e | 20 | 19 | 19 | 21 | 21 | 22 |
| f | 68 | 69 | 70 | 83 | 83 | 84 |
| g | 50 | 55 | 65 | 65 | 65 | 70 |
| h | 50 | 55 | 65 | 65 | 65 | 70 |
| i | 5,5 | 5,5 | 5,5 | 5,5 | 5,5 | 5,5 |



IP67 Panel-mounted socket outlets, straight

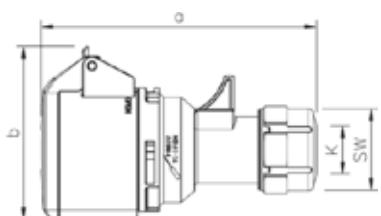
| Reference | CT-9948 | CT-9949 |
|-----------|---------|---------|
| Amps | 63 | 63 |
| Poles | 3P+E | 3P+N+E |
| axb | 100 | 100 |
| cdx | 80 | 80 |
| e | 50 | 50 |
| f | 80 | 80 |
| g | 114 | 114 |
| h | 85 | 85 |
| i | 7 | 7 |

Industrial Material - Industrial Cetact socket outlets & plugs



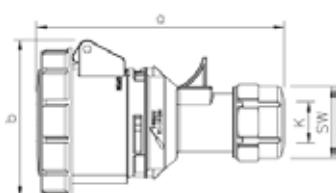
IP67 Panel-mounted socket outlets, straight

| Reference | CT-9954 | CT-9955 |
|-----------|----------------|----------------|
| Amps | 125 | 125 |
| Poles | 3P+E | 3P+N+E |
| axb | 120 | 120 |
| cxd | 100 | 100 |
| e | 68 | 68 |
| f | 90 | 90 |
| g | 126 | 126 |
| h | 68 | 68 |
| i | 7 | 7 |



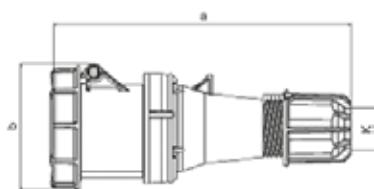
IP44 Connectors

| Reference | CT-71213 | CT-71214 | CT-71215 | CT-71223 | CT-71224 | CT-71225 |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Amps | 16 | 16 | 16 | 32 | 32 | 32 |
| Poles | 2P+E | 3P+E | 3P+N+E | 2P+E | 3P+E | 3P+N+E |
| a | 129 | 135 | 142 | 159 | 159 | 165 |
| b | 76 | 80 | 89 | 92 | 92 | 98 |
| k | 6-15 | 6-15 | 8-16 | 10-20 | 10-20 | 12-22 |
| sw | 38 | 38 | 42 | 50 | 50 | 50 |



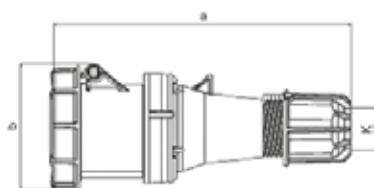
IP67 Connectors

| Reference | CT-73303 | CT-73413 | CT-73423 | CT-73306 | CT-73416 | CT-73426 |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Amps | 16 | 16 | 16 | 32 | 32 | 32 |
| Poles | 2P+E | 3P+E | 3P+N+E | 2P+E | 3P+E | 3P+N+E |
| a | 133 | 139 | 145 | 162 | 162 | 168 |
| b | 78 | 84 | 92 | 96 | 96 | 102 |
| k | 6-15 | 6-15 | 8-16 | 10-20 | 10-20 | 12-22 |
| sw | 38 | 38 | 42 | 50 | 50 | 50 |



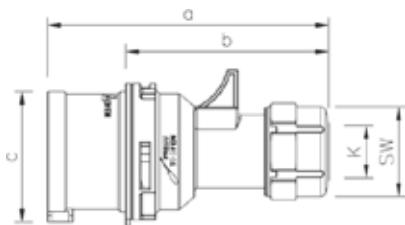
IP67 Connectors

| Reference | CT-9950 | CT-9951 |
|-----------|----------------|----------------|
| Amps | 63 | 63 |
| Poles | 3P+E | 3P+N+E |
| a | 269 | 269 |
| b | 114 | 114 |
| k | 36 | 36 |



IP67 Connectors

| Reference | CT-9956 | CT-9957 |
|-----------|----------------|----------------|
| Amps | 125 | 125 |
| Poles | 3P+E | 3P+N+E |
| a | 287 | 287 |
| b | 124 | 124 |
| k | 50 | 50 |



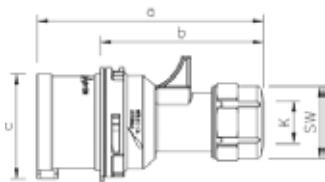
IP44 plugs

| Reference | CT-71013 | CT-71014 | CT-71015 | CT-71023 | CT-71024 | CT-71025 |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Amps | 16 | 16 | 16 | 32 | 32 | 32 |
| Poles | 2P+E | 3P+E | 3P+N+E | 2P+E | 3P+E | 3P+N+E |
| a | 118 | 124 | 131 | 146 | 146 | 152 |
| b | 82 | 88 | 95 | 100 | 100 | 106 |
| c | 47 | 53 | 61 | 63 | 63 | 70 |
| k | 6-15 | 6-15 | 8-16 | 10-20 | 10-20 | 12-22 |
| sw | 38 | 38 | 42 | 50 | 50 | 50 |

Technical information

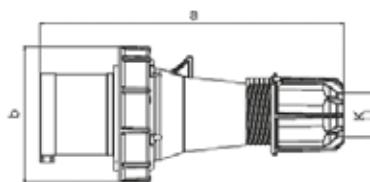
BJC

Industrial Material - Industrial Cetact socket outlets & plugs



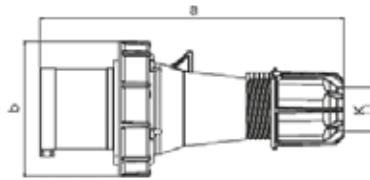
IP67 plugs

| Reference | CT-77303 | CT-77413 | CT-77423 | CT-77306 | CT-77416 | CT-77426 |
|-----------|----------|----------|----------|----------|----------|----------|
| Amps | 16 | 16 | 16 | 32 | 32 | 32 |
| Poles | 2P+E | 3P+E | 3P+N+E | 2P+E | 3P+E | 3P+N+E |
| a | 118 | 124 | 132 | 146 | 146 | 152 |
| b | 71 | 79 | 87 | 93 | 93 | 100 |
| k | 6-15 | 6-15 | 8-16 | 10-20 | 10-20 | 12-22 |
| sw | 38 | 38 | 42 | 50 | 50 | 50 |



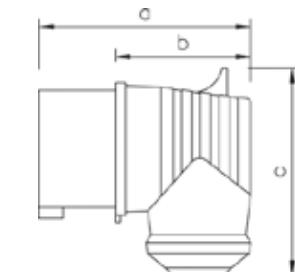
IP67 plugs

| Reference | CT-9952 | CT-9953 |
|-----------|---------|---------|
| Amps | 63 | 63 |
| Poles | 3P+E | 3P+N+E |
| a | 257 | 257 |
| b | 114 | 114 |
| k | 36 | 36 |



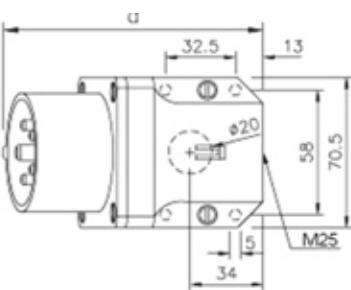
IP67 plugs

| Reference | CT-9958 | CT-9959 |
|-----------|---------|---------|
| Amps | 125 | 125 |
| Poles | 3P+E | 3P+N+E |
| a | 270 | 270 |
| b | 131 | 131 |
| k | 50 | 50 |



IP44 Angle plugs

| Reference | CT-75302 | CT-75412 | CT-75422 |
|-----------|----------|----------|----------|
| Amps | 16 | 16 | 16 |
| Poles | 2P+E | 3P+E | 3P+N+E |
| a | 104 | 108 | 101 |
| b | 67 | 72 | 65 |
| c | 78 | 92 | 98 |

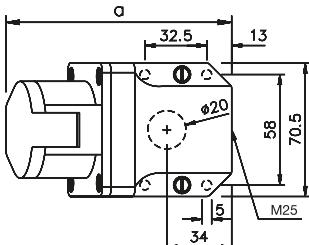


IP44 Wall-mounted inlets

| Reference | CT-9979 | CT-9962 | CT-9980 | CT-9990 |
|-----------|---------|---------|---------|---------|
| Amps | 16 | 32 | 32 | 32 |
| Poles | 3P+E | 2P+E | 3P+E | 3P+N+E |
| a | 121 | 131 | 131 | 132 |
| b | 76 | 83 | 83 | 85 |

b=Höhe
Neigung=15°

Industrial Material - Industrial Cetact socket outlets & plugs



INDUSTRIAL PLUGS AND SOCKET OUTLETS FOR EXTRA-LOW VOLTAGE

IP44 Extra-low voltage wall-mounted socket outlet

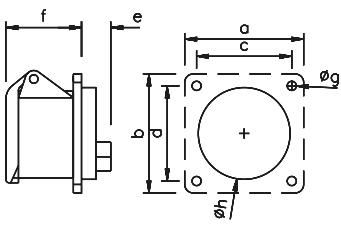
Reference **I-162**

Amps 16

Poles 2

a 119

b 84,5



IP44 Extra-low voltage panel-mounted socket outlet, straight

Reference **I-362**

Amps 16

Poles 2

axb 70

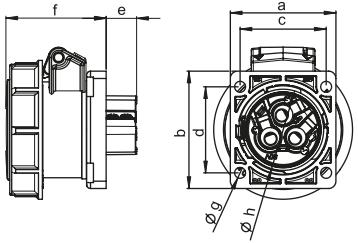
cxd 56

e 19

f 40

g 5,5

h 43

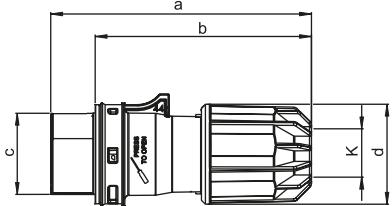


IP67 Extra-low voltage panel-mounted socket outlet, straight

Reference **I-3622**

Amps 16

Poles 2



IP44 Extra-Low voltage plug

Reference **I-062**

Amps 16

Poles 2

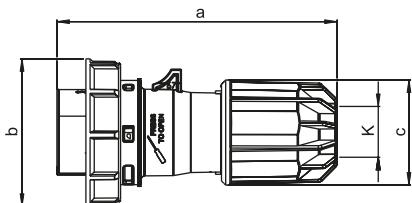
a 132

b 110

c 41

d 51

k 8-24

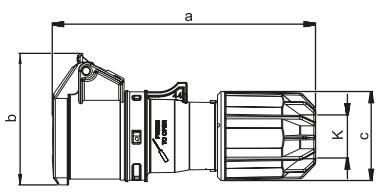


IP67 Extra-low voltage plug

Reference **I-0622**

Amps 16

Poles 2



IP44 Extra-low voltage connector

Reference **I-262**

Amps 16

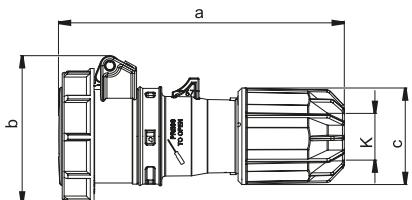
Poles 2

a 150

b 75

c 51

k 25



IP67 Extra-low voltage connector

Reference **I-2622**

Amps 16

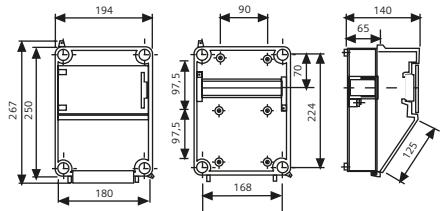
Poles 2

Technical information

BJC

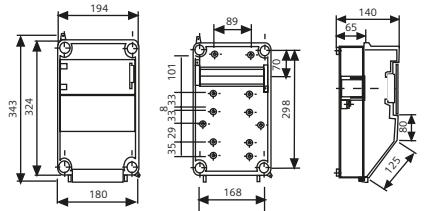
Industrial Material - TCP boxes

Polycarbonate • Colour Grey RAL 7035 • IP55-Protection degree (UNE 20324), IK08 (UNE-EN 50102) in a vertical position



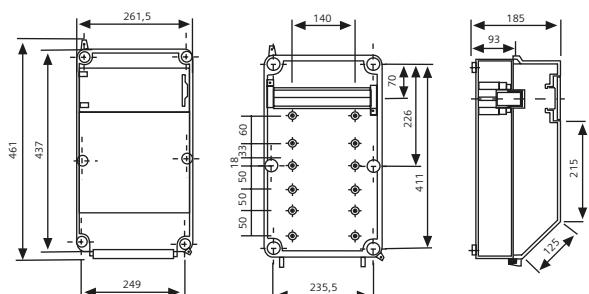
T-13

TCP box with capacity for 8
17.5 mm modules



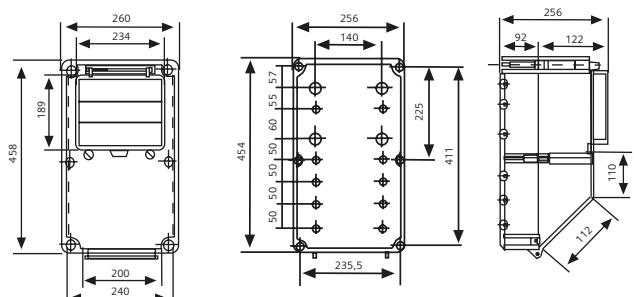
T-15

TCP box with capacity for 8
17.5 mm modules



T-17

TCP box with capacity for 12
17.5 mm modules

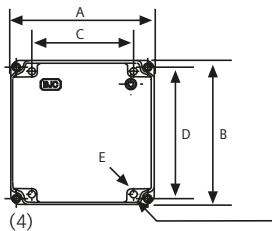


T-16 (IP54)

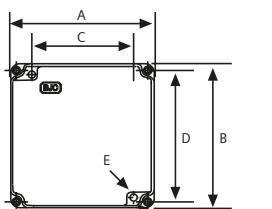
TCP box with capacity for 24
17.5 mm modules

Industrial Material - Watertight surface-mounting junction boxes

MARINER SERIES

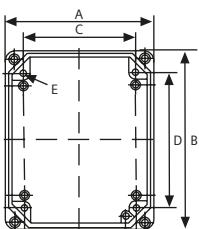


| | A | B | C | D | E |
|--------|-------|-------|------|------|---------|
| I-6201 | 93,5 | 93,5 | 53,5 | 77,5 | 5,5 (2) |
| I-6202 | 113,5 | 113,5 | 73,5 | 97,5 | 5,5 (2) |
| I-6203 | 135 | 135 | 95 | 115 | 5,5 (4) |
| I-6204 | 155 | 155 | 115 | 135 | 5,5 (4) |
| I-6205 | 182 | 242 | 125 | 214 | 6 (4) |
| I-6207 | 182 | 242 | 125 | 214 | 6 (4) |

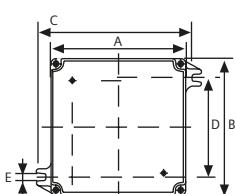


(2)

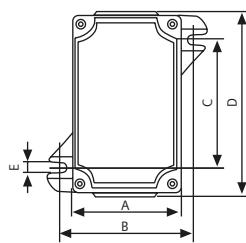
ALUMINIUM SERIES



| | A | B | C | D | E |
|------|-----|-----|-----|-----|----|
| 4063 | 174 | 214 | 130 | 156 | Ø7 |
| 4064 | 214 | 264 | 170 | 206 | Ø7 |
| 4065 | 174 | 214 | 130 | 156 | Ø7 |
| 4066 | 214 | 264 | 170 | 206 | Ø7 |



| | A | B | C | D | E |
|------|-----|-----|-----|-----|----|
| 4022 | 94 | 94 | 108 | 64 | Ø6 |
| 4032 | 114 | 114 | 128 | 84 | Ø6 |
| 4042 | 136 | 136 | 150 | 98 | Ø6 |
| 4052 | 156 | 156 | 170 | 118 | Ø6 |
| 4053 | 156 | 156 | 170 | 118 | Ø6 |
| 4020 | 94 | 94 | 108 | 64 | Ø6 |
| 4030 | 114 | 114 | 128 | 84 | Ø6 |
| 4040 | 136 | 136 | 150 | 98 | Ø6 |
| 4050 | 156 | 156 | 170 | 118 | Ø6 |



| | A | B | C | D | E |
|------|-----|-----|----|-----|----|
| 4000 | 60 | 70 | 67 | 98 | Ø6 |
| 4002 | 114 | 128 | 84 | 114 | Ø6 |
| 4021 | 94 | 108 | 64 | 94 | Ø6 |
| 4031 | 114 | 128 | 84 | 114 | Ø6 |

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