

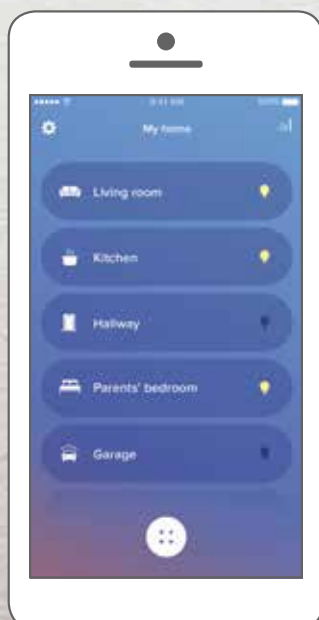
LIVING now®



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Connected light point with white colour cover



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- Functions for traditional electric system
- Functions for Smart electric system
- Functions for MyHOME_Up system
- Range of cover plates

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Technical info

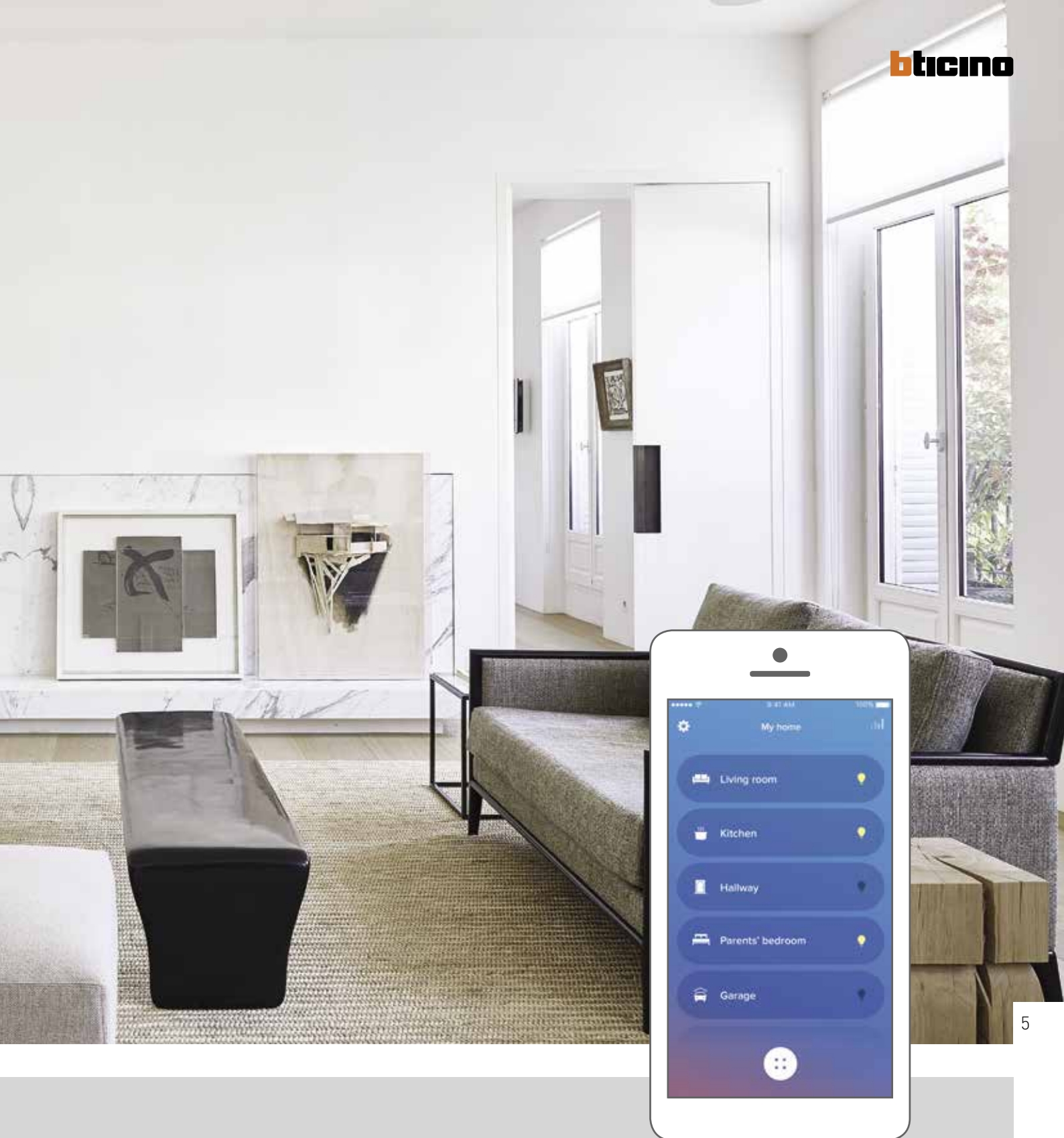
Dimensional data

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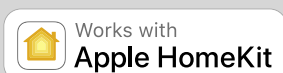


Forever an icon, today Smart as well

From the Living world, icon of the civil installation sector, comes Living Now, the latest generation civil range that brings together best design and Smart technology for everyone.



- **Innovative design:** revisited relationship between cover plate and functions
- **Smart:** the first intrinsically connected civil series!



- The best technical solutions for a **perfect installation**

Design innovation

Perfect planarity and elegant details



Living Now, has won this prestigious international award confirming BTicino's ability to combine technology and design

Full touch controls

The light can be switched on or off by pressing any point of the surface of the keys. After being pressed, the keys return to their original position, perfectly aligned.



One single shape with increased space for the functions



Device finishing



White



Sand

3 COLOURS FOR THE DEVICES

The devices feature an aesthetic component, **the covers**, available in three different colours: **white, sand and black**. Satin finish surface: for a pleasant feel.



Black

COMBINATION WITH THE COVER PLATES

The Living Now cover plate range includes 16 finishes, purposely selected for use with the device covers, and made of different materials: techno polymer, metal and wood.



WHITE cover plate
Material: techno polymer
Code: ...KW

Cover plate finishing


GOLD cover plate

Material: zamak
Code: ...ZW


MOON cover plate

Material: zamak
Code: ...NW


ICE cover plate

Material: techno polymer
Code: ...DW

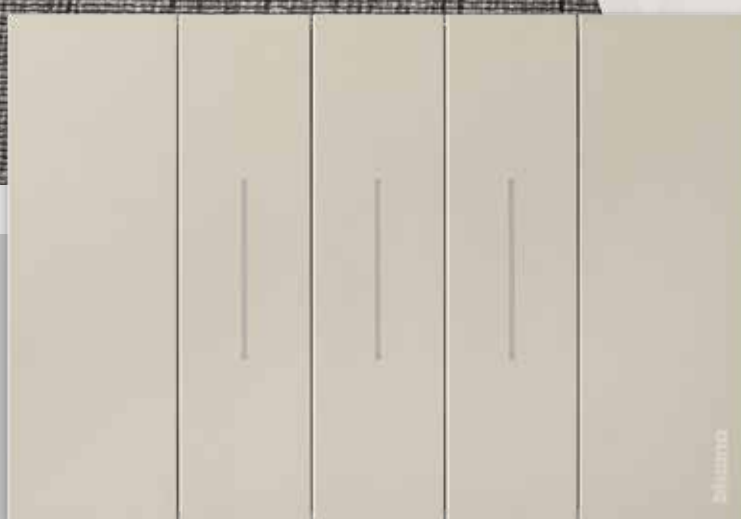

SKY cover plate

Material: techno polymer
Code: ...DA


PIXEL cover plate

Material: techno polymer - pixel effect
Code: ...MW

The zamak finishes are obtained using non-mass production procedures. The individual differences among the various cover plates are therefore a distinguishing valuable element.



SAND cover plate
Material: techno polymer
Code: ...KM

Cover plate finishing


COPPER cover plate

Material: zamak

Code: ...ZM


OAK cover plate

Material: wood

Code: ...LM


AURA cover plate

Material: techno polymer

Code: ...DM


OPTIC cover plate

Material: techno polymer - pixel effect

Code: ...MM

The zamak finishes are obtained using non-mass production procedures. The individual differences among the various cover plates are therefore a distinguishing valuable element.



BLACK cover plate
Material: techno polymer
Code: ...KG

Cover plate finishing



SPACE cover plate

Material: zamak
Code: ...NG



STEEL cover plate

Material: zamak
Code: ...ZG



WALNUT cover plate

Material: wood
Code: ...LG



NIGHT cover plate

Material: techno polymer
Code: ...DG



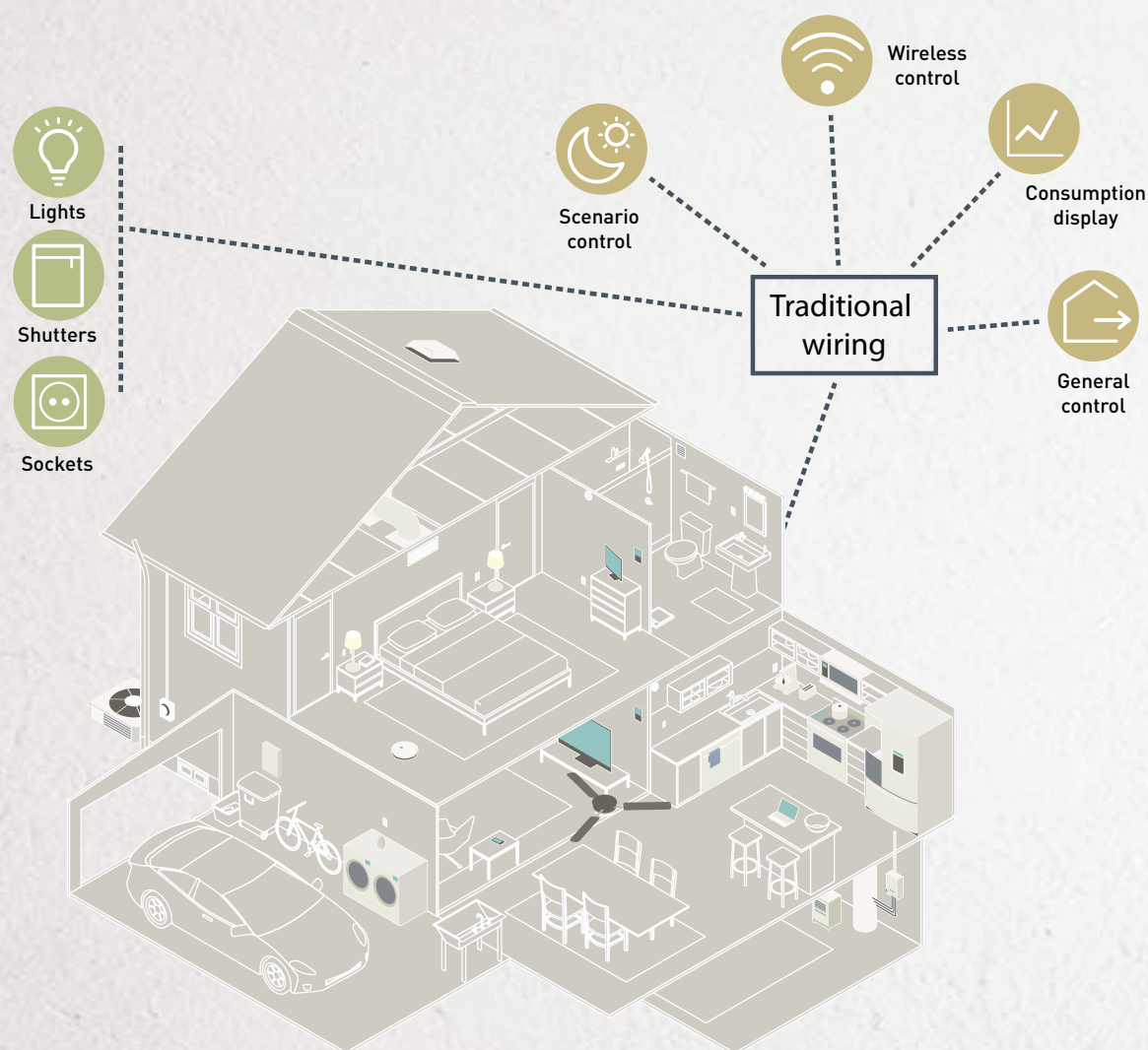
The zamak finishes are obtained using non-mass production procedures. The individual differences among the various cover plates are therefore a distinguishing valuable element.

Living Now, the right solution for all needs

In addition to traditional electric systems, with Living Now the following is also possible:

- Smart electric system;
- MyHOME_Up systems.

Smart electric system

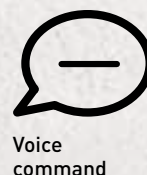


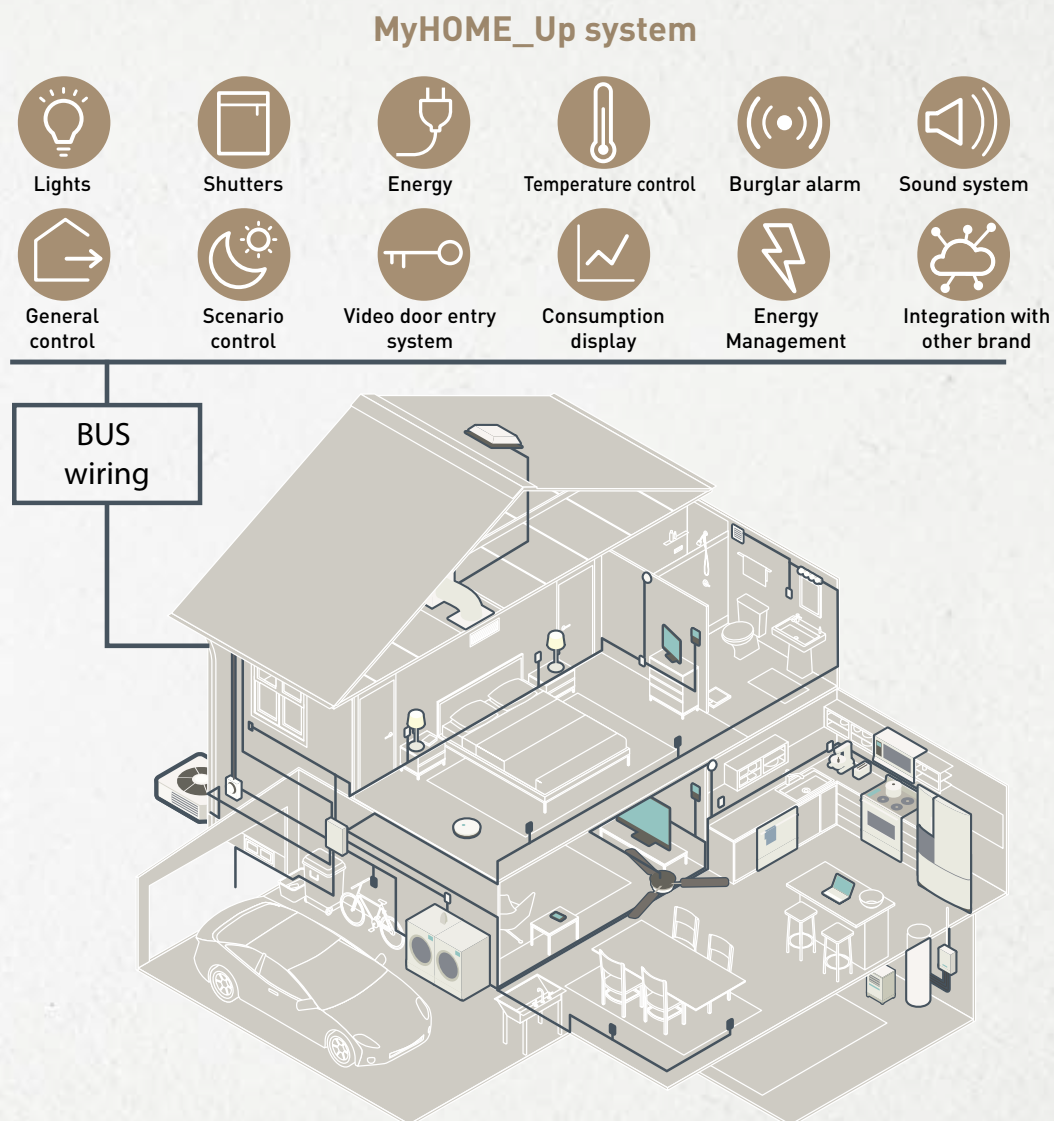
Install a traditional electric system and add the SMART functions connected to the home Wi-Fi network, controlled using the HOME + CONTROL App (solution suitable for new systems or requiring a light refurbishment).

TRADITIONAL ELECTRIC SYSTEM



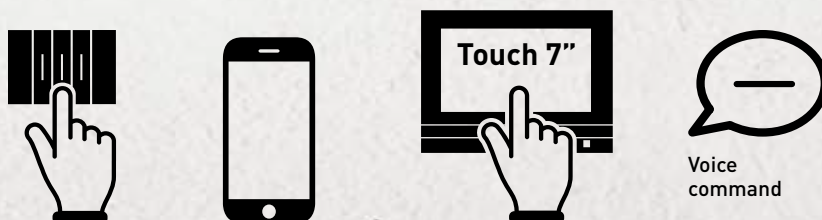
SMART ELECTRIC SYSTEM





Install a bus integrated system manageable using one single App or one single touch screen display (specific system design solution).

MYHOME_UP SYSTEM



LIVING
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The SMART
electric system

Living Now ^{with} **NETATMO**

Living Now with Netatmo is the connected Living Now range, developed jointly with Netatmo.



SMART electric system

Check your home just like your e-mail or your bank account.
Starting from today, you will have all this at your fingertips,
in full safety and easily.



GENERAL CONTROL

With one single click, a **general control** will allow you to **switch off all the lights and lower all the shutters** when you leave your home, or to activate your favourite scenario.

CONTROL WITH SMARTPHONE

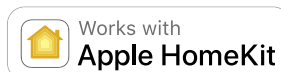
From your smartphone, you will be able to view and check the status of lights, shutters and connected power sockets from anywhere.

HOME + CONTROL app



VOICE COMMAND

You can control your system with your voice thanks to your favourite voice assistant.



ENERGY CONSUMPTION CONTROL

Use your smartphone to check the electricity consumption of your home or appliances and **receive an alarm notification to prevent blackouts** (when your energy limit is exceeded).



WIRELESS CONTROL

You can add wireless controls (lights, shutters and sockets), or **reposition them at any time** depending on your needs.

ALARM NOTIFICATIONS

You can receive **warning notifications** on your smartphone in case of faults (blackout, appliance fault).



HOME + CONTROL

One single App...
many connected advantages





What your customer can do:

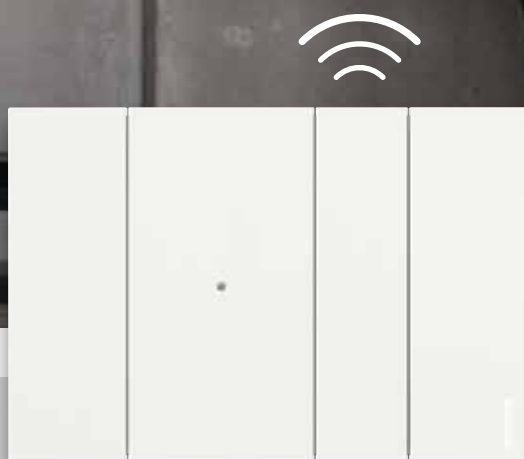
1. Activate and customise 4 scenarios: coming in, going out, day, night;
2. View and check the status of lights and shutters, and the loads connected to sockets;
3. View the total home consumption and those of each socket (real time or cumulative);
4. Receive notifications when the maximum power allowed by the contract with the energy supplier is exceeded, to avoid blackouts;
5. Receive notifications in case of faults.
6. Integrate the app with the IFTTT platform to create automated actions deriving from the synergy of Living Now with Netatmo with external services and third-party connected devices.





One single App at everyone's reach

- A.** Download the Home + Control app  
- B.** Associate the Gateway to the app and to the home Wi-Fi network
- C.** Assigns a description to every connected device (e.g. chandelier) and the room where it is installed (e.g. living room)

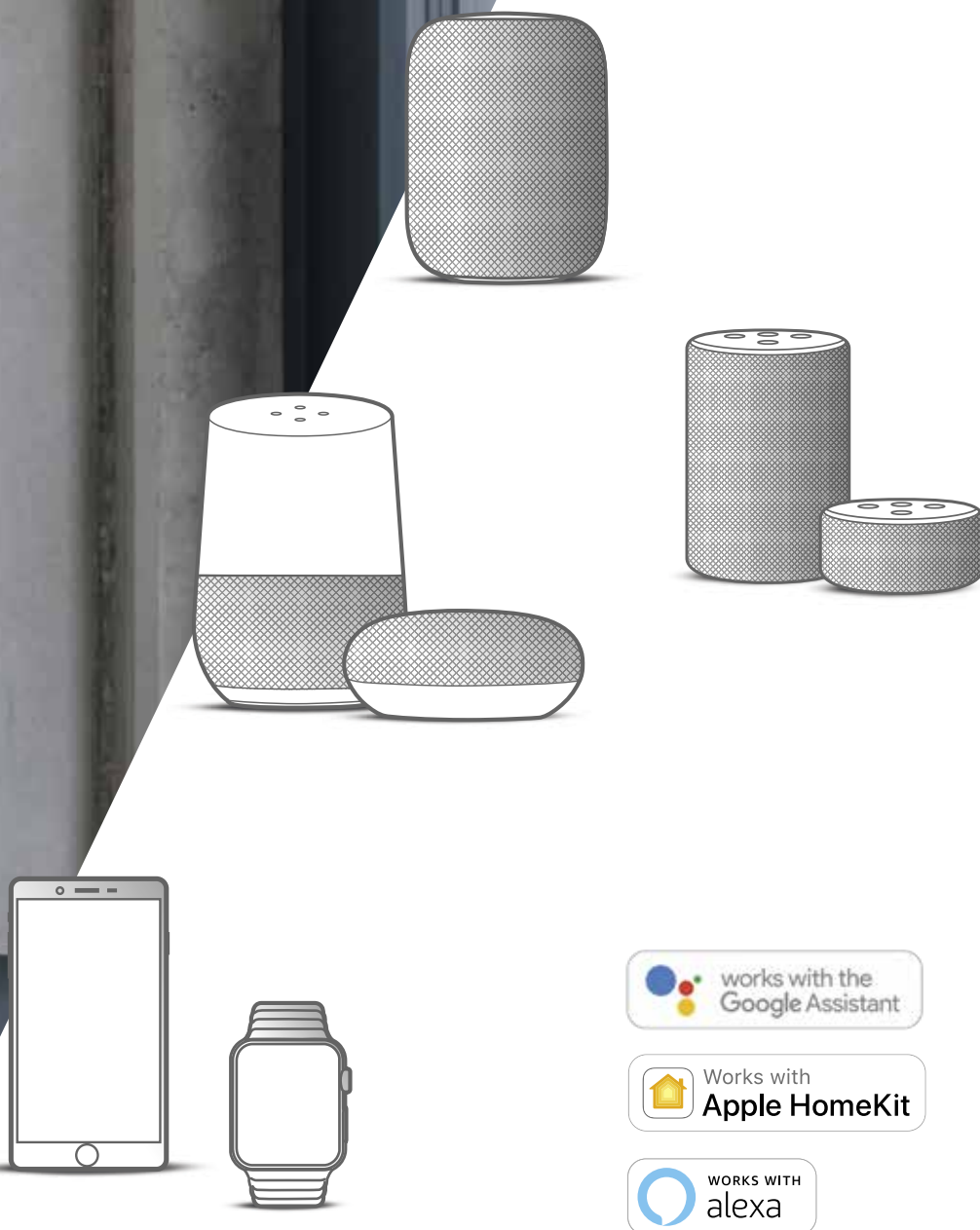


Gateway

SMART electric system

Your customers can also manage their homes with their voice

Note: HomePod, Google Home and Amazon Echo are available from Apple store, Google Store, Amazon, or from authorised retailers.



"SIRI, switch the bedroom light on", "OK Google, switch all the home lights off", "ALEXA, switch the kitchen light off". With Living Now with Netatmo, your customer will be able to control the system using Apple, Google and Amazon voice assistants. An extremely useful features, particularly for those with mobility problems.

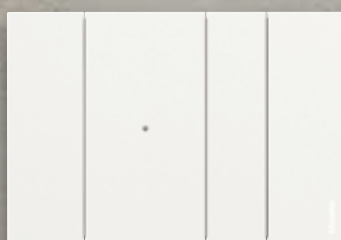
Note: HomeKit is a registered trade mark which is the property of Apple Inc. Google Home is a registered trade mark which is the property of Google LLC, Amazon Alexa is a registered trade mark which is the property of Amazon.com, Inc.

SMART electric system

A simple, rational range of connected devices, both wired and wireless.



REMOTE CONNECTION



Gateway



SCENARIOS



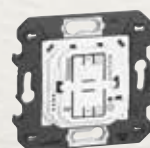
Scenario control

Connected devices (230V a.c.)

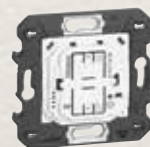


Art. K4500C - Gateway

Battery wireless controls



Item K4570CW
In&Out scenario control









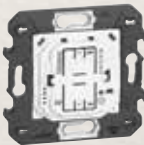
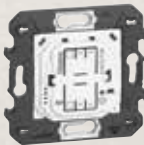


Item K4574CW
Night&Day scenario control

HOME + CONTROL app



The functions

| LIGHTS | SHUTTERS | ENERGY |
|---|---|---|
|  <p>Light control</p> |  <p>Shutter controls</p> |  <p>Socket with connected module</p> |
|  <p>Item 3584C Connected light relay</p>  <p>Item K4003C Connected two-way switch</p> |  <p>Item K4027C Connected shutter control</p> <p>aggiungere versione 2 moduli</p> |  <p>Item K4531C Connected module for socket</p>  <p>Item F20T60A Connected DIN meter</p> |
|  <p>Item K4003CW Light control</p> |  <p>Item K4027CW Shutter control</p> | |

Functions with aesthetic component fitted

Functions (to be completed with the aesthetic component)

SMART electric system

It is installed just like a traditional electric system

1. Devices are installed and wired just like traditional devices

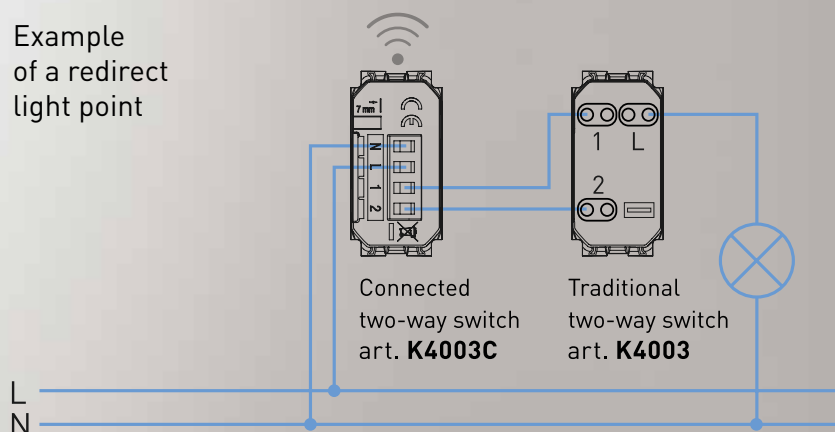
2. Devices can be associated to each other by simply pressing a pushbutton

+ The system may be expanded with wireless controls associated to the devices being controlled

PROCEED AS FOLLOWS

In place of a traditional device, install the connected device of the corresponding type: one for each control line. Remember that the device must always be powered; therefore, ensure that the phase and neutral cables are present. Once installed, the connected control is already working; you will therefore be able to switch the connected light on without the need to do anything further.

Example of a redirect light point

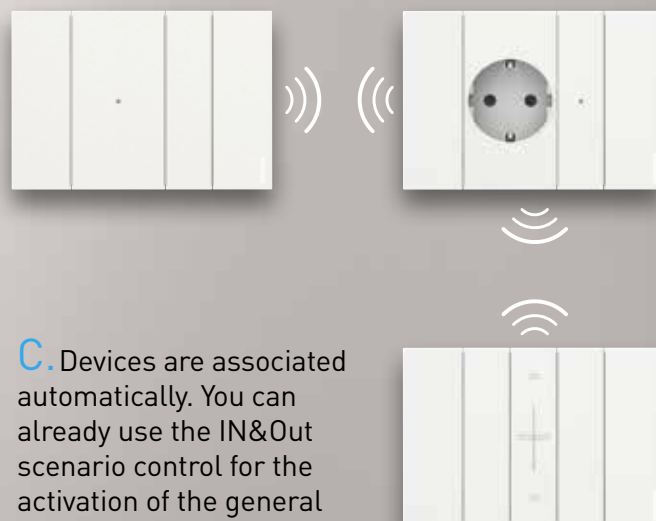


PROCEED AS FOLLOWS

A. Power the electric system



B. Press the In&Out master scenario control supplied with the gateway for 5 seconds



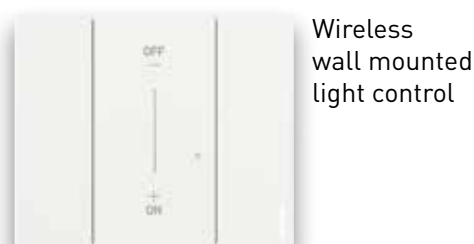
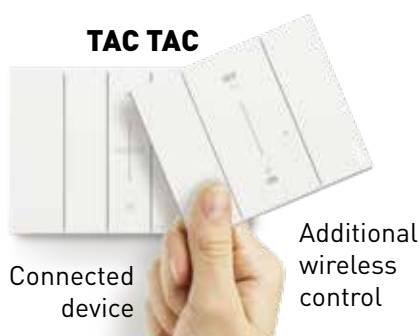
C. Devices are associated automatically. You can already use the IN&Out scenario control for the activation of the general "Going Out" control

PROCEED AS FOLLOWS

A. Press the In&Out master scenario control supplied with the gateway for 5 seconds



B. Place the devices to be associated in contact



C. Install the wireless control anywhere you want, based on the needs of your customer

LIVING now.®



System **My**HOME_Up





MyHOME_Up

Living Now dresses MyHOME_Up

Starting from today, you can also install a MyHOME_Up system using the Living Now range.



Light control



Thermostat



EVERYTHING UNDER CONTROL

Thanks to MyHOME_Up, the final user will be able to manage their home in full freedom: using the new LivingNow devices, the Touch Screen, or the Smartphone.

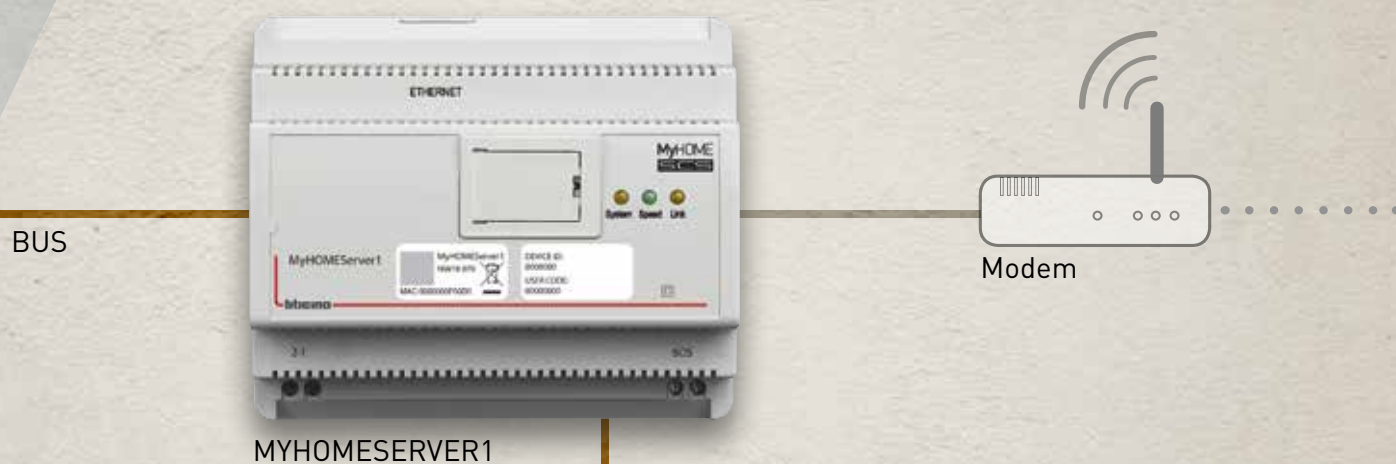
App **MyHOME_Up**



A complete system

The heart of the system is MYHOMESERVER1, a connected server that provides integration of all the system functions!

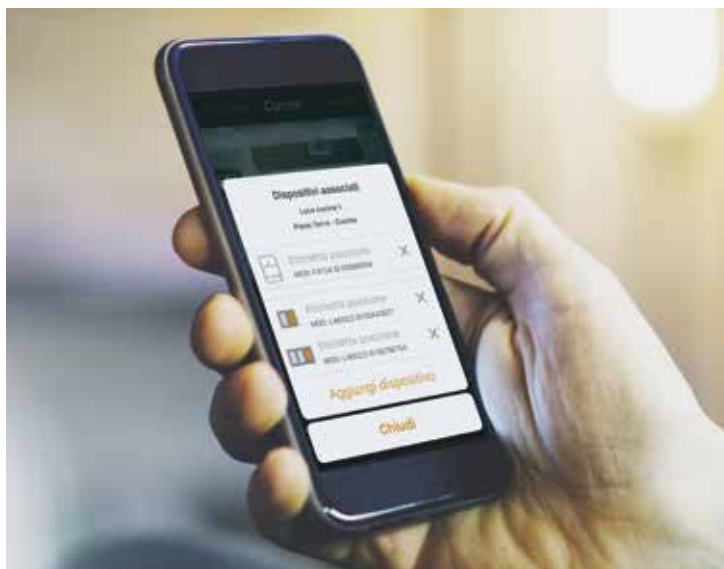
System **MyHOME_Up**



New HOMETOUCH touch screen

MyHOME_Up

Welcome simplicity



SIMPLE TO INSTALL

MyHOME_Up simplifies all the activities for the putting into operation of the system, thanks to a device self-learning and association procedure completed through the MyHOME_Up application.

ALL THE FUNCTIONS THAT YOU NEED

Conceived for the integrated management of several functions, also without internet connection:

- Zone temperature control
- Energy Management
- Light and automation management
- Burglar alarm
- NUVO multiroom sound system
- Scenarios
- Integration between devices and other brand systems.



SIMPLE TO USE

The possibility of choosing the favourite controls and create customised scenarios, make MyHOME_Up the ideal solution for adapting the system to personal needs!

HOMETOUCH

New 7" Touch screen for the MyHOME_Up system



- Easy to install
- No configuration
- The user can customise the controls

HOMETOUCH integrates the BTicino video door entry system. In addition to supervising the home automation system, **HOMETOUCH** is in fact also a connected internal unit that can be used to manage calls, both locally and using a Smartphone, thanks to the free **DOOR ENTRY for HOMETOUCH** App.

DOOR ENTRY for HOMETOUCH app



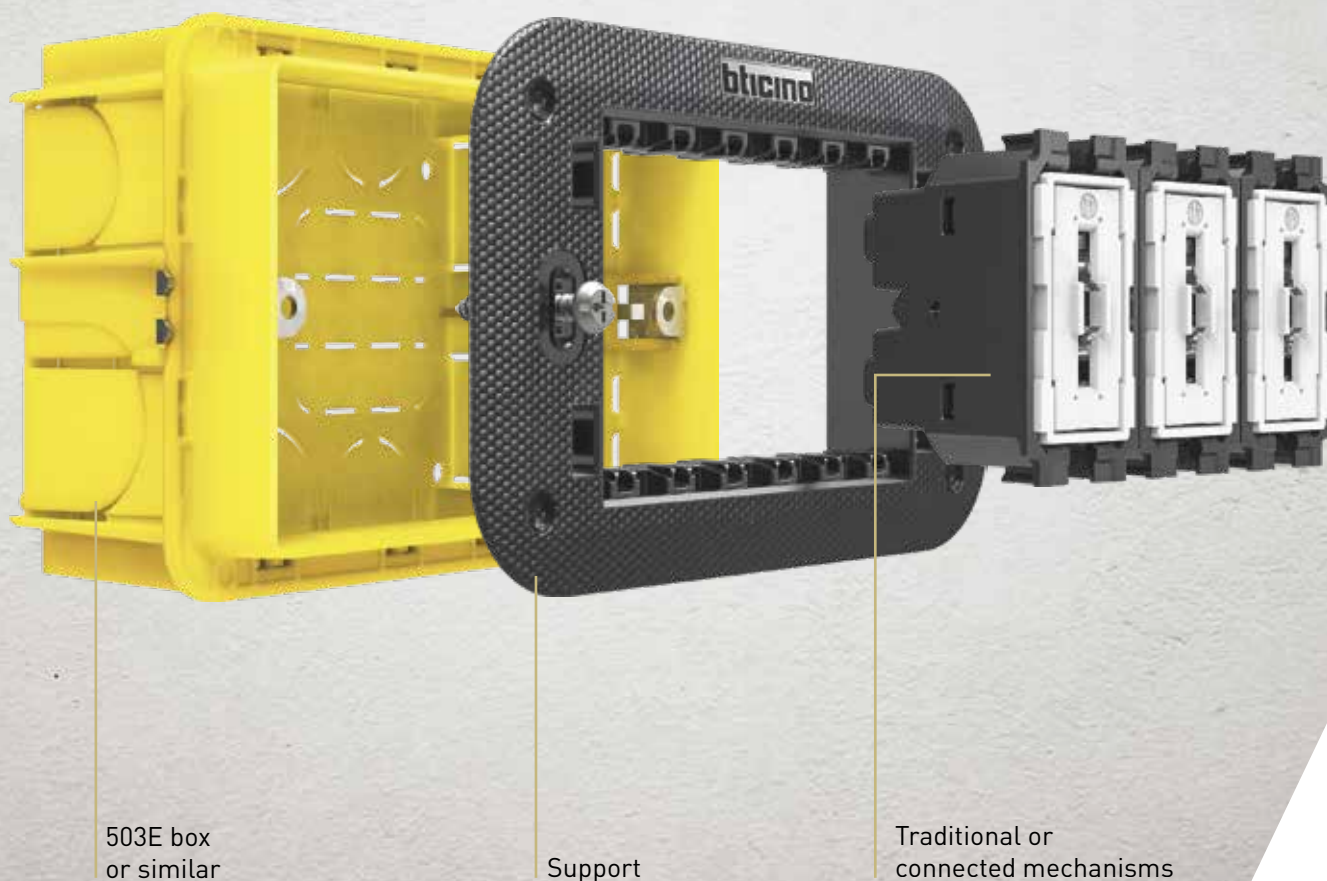
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now®



Patented solutions
for perfect installation



Always perfect installation



FUNCTIONAL ELEMENTS

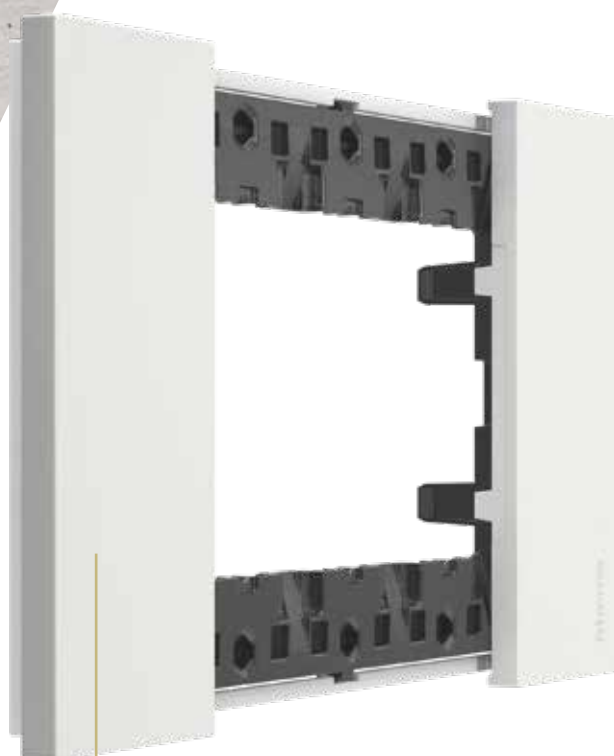
STANDARD INSTALLATION

Both in case of **traditional** and **connected** devices, installation is always standard, with the following characteristics:

- traditional wiring;
- flush mounted or plasterboard boxes, typically 2 to 6 modules;
- no configuration required.

YOUR WORK DOES NOT CHANGE, BUT IS MADE EASIER

The rules and procedures for the installation of the electric system don't change. Moreover, with the installation of the aesthetic components at the end of the works, you will hand to your customer a perfect and perfectly looking system.



Cover plates for the attachment of the covers



Covers that attach to the cover plate

AESTHETIC ELEMENTS

SITE ACTIVITY SEQUENCE

- Install the system, fully working, but without aesthetic elements (cover plates and covers)
- Protect the light point using the protective shell (supplied with the support)
- After completing all the works (including the painting of the walls), install the cover plates and the covers

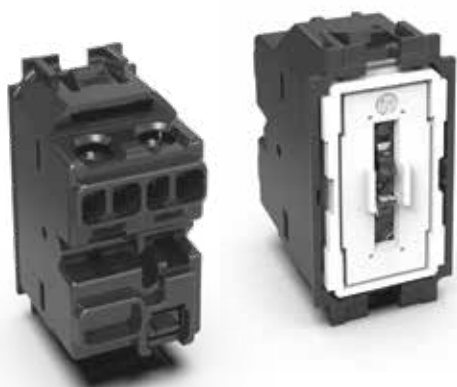
MORE ADVANTAGES

- When repainting the walls in the future, the customer will be able to easily remove the light point aesthetic components, cover plates and covers, and just as easily replace them on completion of the works.
- After a few years the customer decides to change light points?
It is possible to simply change the covers, without touching the mechanisms

Solutions for an always perfect installation

FULL TOUCH CONTROL: ERGONOMICS

All the surface is functional. It can be precisely activated from the top, bottom or centre, ensuring exceptional ergonomics.

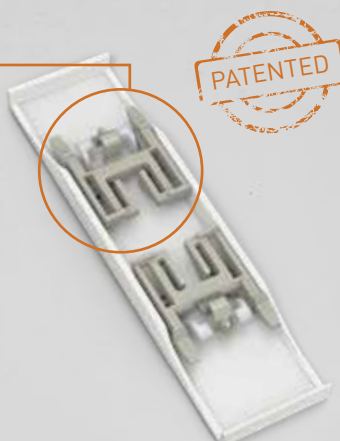


FULL TOUCH CONTROL: ELECTRO MECHANICS

- 1) tested with over 80,000 activations with the load connected; double than the standard requirements. This equals over 40 years of "normal" use.
- 2) 10AX 250 V or 15AX 127 V, tested up to 700 A peak; also perfect for the new LED light bulbs, which generate significant peak current when switched on.

SELF CENTERING SYSTEM

This patented cover self-centering system ensures that the control covers are always aligned with the other components of the light point, even after extended use.

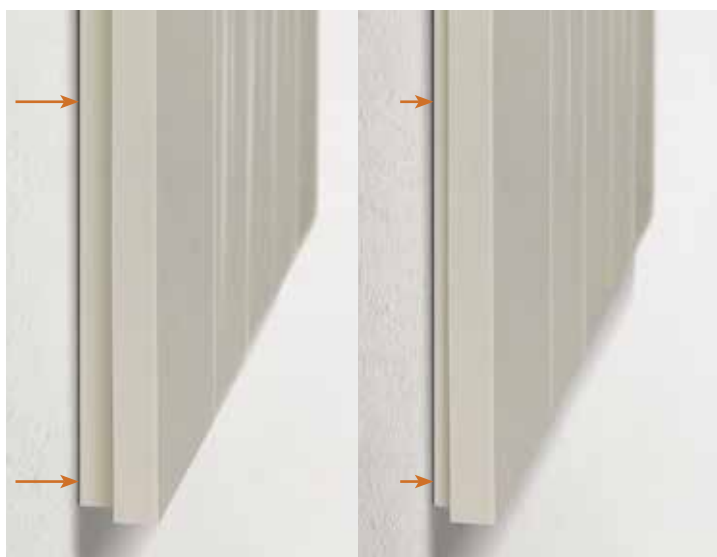


FLOATING FRAME

It's the flexible floating frame at the back of the cover plate that makes sure that the light point perfectly adheres to any wall.

The floating frame gives the possibility of:

- 1) hiding wall defects;
- 2) hiding any irregularity in flush mounted boxes their positioning;
- 3) hiding the external collars of plasterboard boxes.

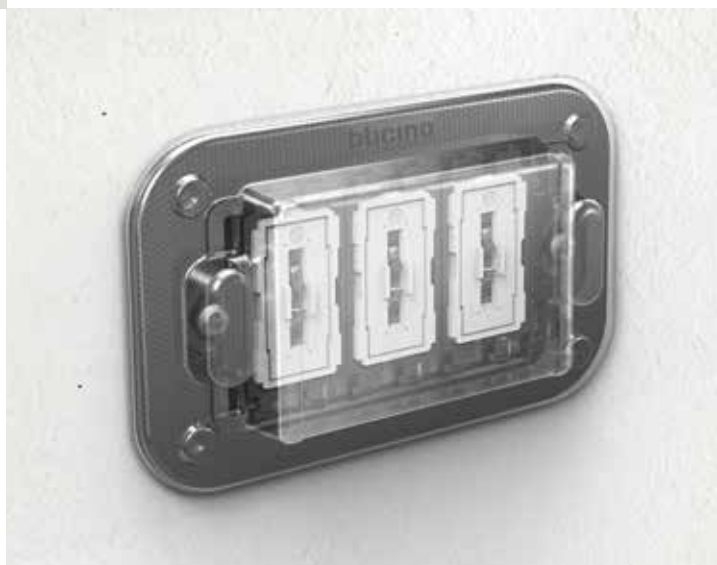


STRONGER SUPPORT

Up to 4 times stronger than the current version, thanks to the new geometry and high performance materials.

BETTER PROTECTION

The support has a protective shell, which can be used to protect supports and mechanisms from possible damage during decorating activities, for example when painting the walls.



Services for your work

www.bticino.com/livingnow/

LIVING NOW WEBSITE









- **Get to know** Living Now and its features
- **Learn** how to install it using the video tutorials
- **Complete the list of materials:**
download the PDF catalogue or go to the online catalogue

LIVING **n o w**®



Product catalogue

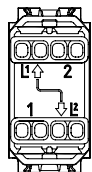
MAIN CONTROLS

| FUNCTION | | | ITEM | Switch, two-way switch, pushbutton, intermediate switch |
|---|--|--|--------------------------|--|
|  K4001  K4003  K4005 | | | K4001 ⁺ | 1P 10 AX, 250 Va.c. pushbutton, screw clamps/plate, lightable - 1 module |
| | | | K4003 ⁺ | 1P 10 AX, 250 Va.c. two-way switch, screw clamps/plate, lightable - 1 module |
| | | | K4005 ⁺ | 1P (NO) 10 A, 250 Va.c. pushbutton, screw clamps/plate, lightable - 1 module |
|  K4004  K4004L  K4004LB | | | K4004 ⁺ | * 1P 10 AX, 250 Va.c. intermediate switch, screw clamps/plate - 1 module |
| | | | K4004L ⁺ | * 1P 10 AX, 250 Va.c. LIT intermediate switch, screw clamps/plate, with white LED for backlighting (the LED is not interchangeable) - 1 module |
| | | | K4004LB ⁺ | * LIT intermediate switch, as above, with blue LED. |
|  K4004V127L  K4004V127LB | | | K4004V127L ⁺ | * 1P 10 AX, 127 Va.c. LIT intermediate switch, screw clamps/plate, with white LED for backlighting (the LED is not interchangeable) - 1 module |
| | | | K4004V127LB ⁺ | * LIT intermediate switch, as above, with blue LED. |













⁺ - DEVICE TO BE COMPLETED WITH APPROPRIATE COVER AS INDICATED IN THE BELOW TABLE

- Notes:

- for the LEDs to use see the "Backlighting LEDs" section later on in the catalogue.
- for solutions requiring 2-module covers for the main controls, it will be necessary to install two "half-module blanking modules" (item K4949) at the sides of the control.



Note[*]: pay attention to the wiring of inverters, items K4004, K4004L, K4004V127L and K4004V127LB, as the clamps are positioned differently in relation to inverters of other ranges, and therefore CROSSED wiring is required

| | | | FUNCTION | | | | | |
|--------------|-----------|------------|---|---|---|---|---|---|
| | | | K4001 ⁺ | K4003 ⁺ | K4004 ⁺ | K4004L ⁺ K4004V127L | K4004LB ⁺ K4004V127LB | K4005 ⁺ |
| COVER COLOUR | MODULES | |  |  |  |  |  |  |
| White | 1 MODULE | COVER CODE | KW01 | KW01 | KW01 | KW01 | KW01 | KW01 |
| Black | | | KG01 | KG01 | KG01 | KG01 | KG01 | KG01 |
| Sand | | | KM01 | KM01 | KM01 | KM01 | KM01 | KM01 |
| | | |  |  |  |  |  |  |
| White | 2 MODULES | COVER CODE | KW01M2 | KW01M2 | KW01M2 | KW01M2 | KW01M2 | KW01M2 |
| Black | | | KG01M2 | KG01M2 | KG01M2 | KG01M2 | KG01M2 | KG01M2 |
| Sand | | | KM01M2 | KM01M2 | KM01M2 | KM01M2 | KM01M2 | KM01M2 |

- **Note:** the controls can also be completed with covers with symbols. For the codes see the "COVERS WITH SYMBOLS" page later on in the catalogue.



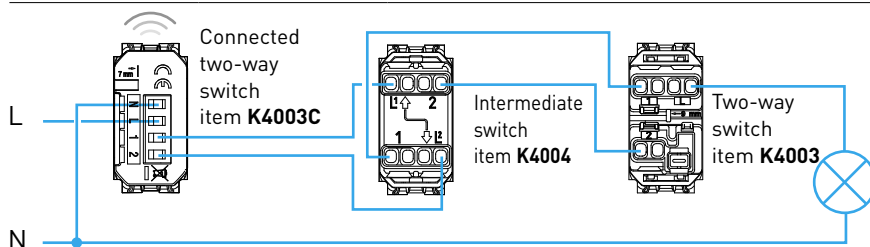
DEVICES FOR SMART ELECTRIC SYSTEM

| FUNCTION | ITEM | Connected two-way switch and light relay |
|--|-------------------|--|
|  K4003C  3584C | <div>K4003C</div> | <p>Connected two-way switch It controls the lights locally or remotely. It can be installed like a traditional two-way switch and is compatible with all loads with max. power 250 W. It has a blue LED, which can be configured using the HOME + CONTROL App for the localisation and load status functions. It can be associated to one or more wireless controls. Caution: neutral connection is necessary. Power supply 110-240 Va.c. - 1 module</p> |
| | <div>3584C</div> | <p>Connected light relay. It controls the lights locally or remotely. It's compatible with all loads with power up to 300 W. It can be connected to one or more traditional pushbuttons, or it can be associated to one or more wireless controls. It's installed like a traditional relay inside the flush mounted box (behind the pushbutton), or in junction boxes. Caution: neutral connection is necessary. Power supply 100-240 Va.c. - 2 modules</p> <p>Note: for the product availability, contact the BTicino Sales Staff.</p> |

⊕ - DEVICE TO BE COMPLETED WITH APPROPRIATE COVER AS INDICATED IN THE BELOW TABLE

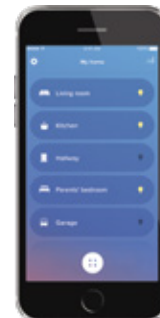
- **Note:** for further information, see the technical section at the end of the Catalogue.

Three-point lighting control with connected two-way switch, item K4003C, installed instead of a traditional two-way switch



Note: for the use of the connected devices, the gateway, item **K4500C**, must be installed as part of the system.



If the gateway is connected to the internet through the Wi-Fi network, it will be possible to manage the system from the home using the specific **HOME + CONTROL** App






| | | FUNCTION | |
|--------------|-----------|------------|------------|
| | | K4003C | |
| COVER COLOUR | MODULES | | |
| White | 1 MODULE | COVER CODE | COVER CODE |
| Black | | KW01 | KG01 |
| Sand | | KM01 | KM01M2 |
| | | COVER CODE | COVER CODE |
| | 2 MODULES | COVER CODE | COVER CODE |
| | | KW01M2 | KG01M2 |
| | | KM01M2 | |

- **Note:** the controls can also be completed with covers with symbols. For the codes see the "COVERS WITH SYMBOLS" page later on in the catalogue.

CONTROL FOR SHUTTERS



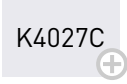
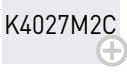
| FUNCTION | | ITEM | Switch |
|---|--|-------------------------------|--|
| <div>  <p>K4027</p> </div> <div>  <p>K4036 K4037</p> </div> | | <div>K4027</div> <div>+</div> | 1P 10 AX, 250 Va.c. changeover switch, double-key 1-0-2, not lightable - 1 module |
| | | <div>K4036</div> <div>+</div> | 10 A 250 Va.c. double pushbutton 1 P (NO) + 1 P (NO) not interlocked, not lightable - 1 module |
| | | <div>K4037</div> <div>+</div> | 10 A 250 Va.c. double pushbutton 1 P (NO) + 1 P (NO) interlocked for shutters, not lightable - 1 module |

⊕ - DEVICE TO BE COMPLETED WITH APPROPRIATE COVER AS INDICATED IN THE BELOW TABLE

| | | FUNCTION | | |
|--------------|------------|---|---|---|
| | | <div>K4027</div> <div>⊕</div> | <div>K4036</div> <div>⊕</div> | <div>K4037</div> <div>⊕</div> |
| COVER COLOUR | |  |  |  |
| White | COVER CODE | <div>KW06</div> | <div>KW05L</div> | <div>KW05</div> |
| Black | | <div>KG06</div> | <div>KG05L</div> | <div>KG05</div> |
| Sand | | <div>KM06</div> | <div>KM05L</div> | <div>KM05</div> |

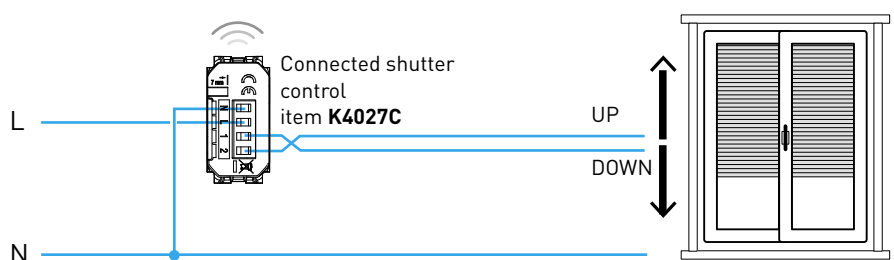


DEVICES FOR SMART ELECTRIC SYSTEM

| FUNCTION | | ITEM | Connected shutter control |
|---|---|---|--|
|  K4027C |  K4027M2C |  K4027C | It controls a shutter locally or remotely. Compatible with all standard shutter motors (with mechanical or electronic limit switch and maximum power 500 VA), controlled by a wired shutter changeover switch (changeover with the same power supply as the motor). Not compatible with radio controlled or pulse controlled shutter motors. It can be associated to one or more wireless controls. Power supply 100-240 Va.c. - 1 module |
| | |  K4027M2C | As above - 2 modules |

⊕ - DEVICE TO BE COMPLETED WITH APPROPRIATE COVER AS INDICATED IN THE BELOW TABLE

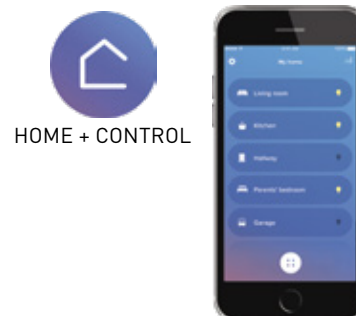
Simplified installation diagram






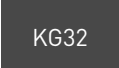
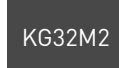

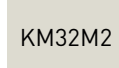


For correct operation, connect also the neutral conductor to the connected devices.




Note: for the use of the connected devices, the gateway, item **K4500C**, must be installed as part of the system.

If the gateway is connected to the internet through the Wi-Fi network, it will be possible to manage the system from the home using the specific **HOME + CONTROL** App







| | | FUNCTION | | |
|--------------|----------|---|---|---|
| | | K4027C ⊕ | | K4027M2C ⊕ |
| COVER COLOUR | MODULES |  |  |  |
| White | 1 MODULE |  | 2 MODULES |  |
| Black | |  | |  |
| Sand | |  | |  |

DIMMER




| FUNCTION | | ITEM | Dimmer |
|---|--|---|---|
|  K4411 K4410 | | K4411  | Universal pushbutton dimmer - resistive/inductive/capacitive/fluorescent/compact/dimmer LED. 100 to 240 Va.c. 50 ÷ 60 Hz - connection without neutral - 2 modules |
| | | K4410  | Pushbutton dimmer for ballast lamp with 0-10V output. 100 to 240 Va.c. 50 to 60 Hz - 2 modules |

 - DEVICE TO BE COMPLETED WITH APPROPRIATE COVER AS INDICATED IN THE BELOW TABLE

- **Note:** for further information, see the technical section at the end of the Catalogue.




| | | FUNCTION | |
|--------------|------------|---|---|
| | | K4411  | K4410  |
| COVER COLOUR | COVER CODE |  |  |
| White | | KW19 | KW19 |
| Black | | KG19 | KG19 |
| Sand | | KM19 | KM19 |

TWO-POLE SWITCHES


| FUNCTION | | | ITEM | Switches |
|---|---|---|---------|---|
|  KW4002 |  KG4002 |  KM4002 | KW4002+ | 2P 16 AX, 250 Va.c., lightable switch- 1 module, White |
| | | | KG4002+ | 2P 16 AX, 250 Va.c., lightable switch - 1 module, Black |
| | | | KM4002+ | 2P 16 AX, 250 Va.c., lightable switch - 1 module, Sand |

⊕ - DEVICE TO BE COMPLETED WITH APPROPRIATE COVER AS INDICATED IN THE BELOW TABLE





- **Note:** for further information, see the technical section at the end of the Catalogue.

| FUNCTION | | | |
|--------------|---|---|---|
| | KW4002 ⊕ | KG4002 ⊕ | KM4002 ⊕ |
| COVER COLOUR |  |  |  |
| COVER CODE | White KW02 | Black KG02 | Sand KM02 |
| | Black — | White — | Black — |
| | Sand — | Sand — | White — |

OTHER PUSHBUTTONS

| FUNCTION | | ITEM | Pushbuttons |
|--|--|---------------------|---|
|  K4034  KW4033  KG4033  KM4033  K4040 K4040V12 | | K4034 ⁺ | 10 A 250 Va.c. opening pushbutton 1 P (NO) and 1 P (NC), lightable - 1 module |
| | | KW4033 ⁺ | 10 A 250 Va.c. pull-cord pushbutton 1 P (NO) and 1 P (NC) - 1 module, White |
| | | KG4033 ⁺ | 10 A 250 Va.c. pull-cord pushbutton 1 P (NO) and 1 P (NC) - 1 module, Black |
| | | KM4033 ⁺ | 10 A 250 Va.c. pull-cord pushbutton 1 P (NO) and 1 P (NC) - 1 module, Sand |
| | | K4040 | 3 A 250 Va.c. plate pushbutton - backlit with LED technology (already installed), cover supplied in package with the pushbutton - 2 modules |
| | | K4040V12 | Plate pushbutton as above - 12 Va.c. |

⁺ - DEVICE TO BE COMPLETED WITH APPROPRIATE COVER AS INDICATED IN THE BELOW TABLE





| FUNCTION | | | | |
|--------------|---|---|---|---|
| | K4034 ⁺ | KW4033 ⁺ | KG4033 ⁺ | KM4033 ⁺ |
| COVER COLOUR |  |  |  |  |
| COVER CODE | White | Black | Sand | |
| | KW01 | KW02 | — | — |
| | KG01 | — | KG02 | — |
| | KM01 | — | — | KM02 |

IR SWITCHES

| FUNCTION | ITEM | IR switches |
|--|--------------------|--|
|  K4431 | K4431 ⁺ | Switch with passive infrared ray movement sensor, suitable for all types of load including LED lamps - 3 wires - variable-threshold twilight circuit with possibility of exclusion - timing circuit to delay switching off adjustable from 30 seconds to 10 minutes - 230 Va.c. power supply - 1 module Note: for further information, see the technical section at the end of the Catalogue |
|  K4432 | K4432 ⁺ | Switch with passive infrared ray movement sensor, suitable for all types of load including LED lamps - 3 wires - variable-threshold twilight circuit with possibility of exclusion - timing circuit to delay switching off adjustable from 10 seconds to 10 minutes - 230 Va.c. power supply - 2 modules Note: for further information, see the technical section at the end of the Catalogue |
|  K4430 | K4430 ⁺ | switch with passive infrared ray movement sensor, suitable for all types of load including LED lamps - 2 wires - variable-threshold twilight circuit with possibility of exclusion - timing circuit to delay switching off adjustable from 10 seconds to 10 minutes - it has a selector switch for operating type ON - AUTO - OFF. It is possible to choose between two types of configuration: 1) visible selector switch (install the selector switch supplied and use the cover item. ...17SL) 2) hidden selector switch (do not install the selector switch supplied and use the cover item ...17) - power supply 230 Va.c. - 2 modules Note: for further information, see the technical section at the end of the Catalogue. |


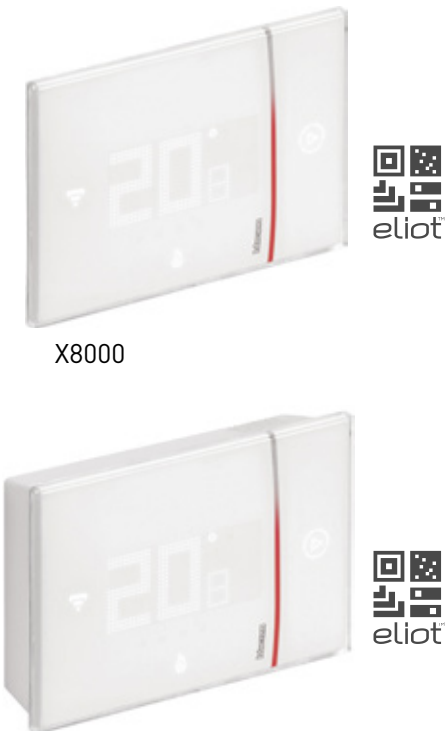
⁺ - DEVICE TO BE COMPLETED WITH APPROPRIATE COVER AS INDICATED IN THE BELOW TABLE

- **Note:** use item K4430 with ..17 or ..17SL covers
- cover .. 17SL: cover providing direct access to the selector. The device operating mode can be changed at any time as the selector is always exposed.
- cover .. 17: cover not providing access to the selector. To change the operating mode using the selector on the product, it will be necessary to remove the cover

| FUNCTION | | K4431 ⁺ | K4432 ⁺ | K4430 ⁺ | K4430 ⁺ |
|--------------|------------|---|---|---|---|
| COVER COLOUR | |  |  |  |  |
| White | COVER CODE | KW16 | KW17 | KW17 | KW17SL* |
| Black | | KG16 | KG17 | KG17 | KG17SL* |
| Sand | | KM16 | KM17 | KM17 | KM17SL* |

* Cover with sliding function selector

TEMPERATURE CONTROL

| FUNCTION | ITEM | Electronic thermostats |
|---|--------|--|
|  KW4441 KG4441 KM4441 | KW4441 | White |
| | KG4441 | Black |
| | KM4441 | Sand |
|  X8000 X8000W | | Connected thermostats |
| | X8000 | <p>Smarter is the connected thermostat with built-in wi-fi to be used with the dedicated Thermostat APP, which can be used to complete all the programming and to perform most of the functions in a simple and intuitive manner. The temperature level can be set locally for manual operation and it is possible to activate Boost mode, which forces the switching on of the system for a limited time (30, 60 or 90 minutes), irrespective of the measured and programmed temperature. Power supply 100 to 240 Vac, 50/60 Hz - Absorption 2 W max - Maximum cable section 1 x 1.5 mm²; - Operating temperature 5 to 40 °C - temperature set-point 5 to 40 °C (Increase of 0.5 °C) - Output: - 1 switching contact, 5(2)A potential free.</p> <ul style="list-style-type: none"> - Type of operation 1BU - Pollution index 2 - Rated pulse voltage 4 kV <p>Installation:</p> <ul style="list-style-type: none"> - flush mounted, on boxes item 503E or 500 (for item 500 use the wall dowels) - plasterboard, on boxes item PB503N and PB502N |
| | X8000W | Installation: wall mounted |











Thermostat App
for Smarter thermostat





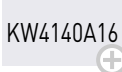
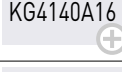
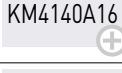
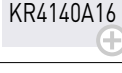


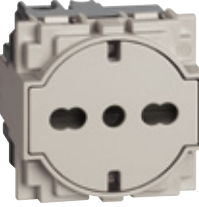
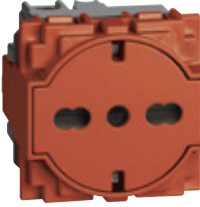
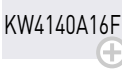
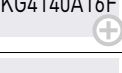
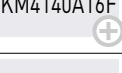
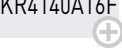
ITALIAN STANDARD SOCKETS

| FUNCTION | | | ITEM | Italian standard sockets |
|--|--|--|---------------------|--|
|  KW4113  KG4113  KM4113 | | | | 2 P+E 10 A , 250 Va.c. socket - centre distance 19 mm - shielded tulip contacts ø 4 mm - 1 module |
| | | | KW4113 ⁺ | White |
| | | | KG4113 ⁺ | Black |
| | | | KM4113 ⁺ | Sand |
|  KR4113 | | | KR4113 ⁺ | Red (for special users) |
| | | | | Socket 2 P+E 16 A 250 Va.c. - centre distance 19 mm and 26 mm - shielded tulip contacts - for 2 P and 2 P+E 10 and 16 A plugs - 1 module |
| | | | KW4180 ⁺ | White |
| | | | KG4180 ⁺ | Black |
|  KW4180  KG4180  KM4180 | | | KM4180 ⁺ | Sand |
| | | | KR4180 ⁺ | Red (for special users) |
| | | | | |
| | | | | |
|  KR4180 | | | | |
| | | | | |
| | | | | |
| | | | | |

















⁺ - DEVICE TO BE COMPLETED WITH APPROPRIATE COVER AS INDICATED IN THE BELOW TABLE

| FUNCTION | | | | | | | | |
|--------------|---|---|---|---|---|---|---|---|
| | KW4113 ⁺ | KG4113 ⁺ | KM4113 ⁺ | KR4113 ⁺ | KW4180 ⁺ | KG4180 ⁺ | KM4180 ⁺ | KR4180 ⁺ |
| COVER COLOUR |  |  |  |  |  |  |  |  |
| COVER CODE | White | Black | Sand | Red | White | Black | Sand | Red |
| | KW02 | — | — | — | KW02 | — | — | — |
| | — | KG02 | — | — | — | KG02 | — | — |
| | — | — | KM02 | — | — | — | KM02 | — |
| | — | — | — | KR02 | — | — | — | KR02 |






ITALIAN/GERMAN STANDARD SOCKETS

| FUNCTION | | ITEM | Italian/German standard sockets |
|---|---|---|--|
|  KW4140A16  KG4140A16 |  KM4140A16  KR4140A16 |  KW4140A16 | Socket 2 P+E 16 A 250 Va.c. - 19 and 26 mm centre distance in 2-centre configuration - protected tulip contacts; side earth contact for German standard plugs; suitable for: Italian standard plugs 2P and 2 P+E 10/16 A, and 16A, German standard plugs 2P+E 16 A - 2 modules. White |
| | |  KG4140A16 | Black |
| | |  KM4140A16 | Sand |
| | |  KR4140A16 | Red (for special users) |
|  KW4140A16F  KG4140A16F |  KM4140A16F  KR4140A16F |  KW4140A16F | German and Italian standard flat socket. When the plug is inserted the socket surface slides inside the casing; it returns to its initial position when the plug is taken out. Socket 2 P+E 16 A 250 Va.c. - 19 mm and 26 mm centre distance in 2-centre configuration - protected tulip contacts; side earth contact for German standard plugs; suitable for: Italian standard plugs 2P and 2 P+E 10/16 A, and 16A, German standard plugs 2P+E 16 A. - cannot be backlit - 2 modules |
| | |  KG4140A16F | |
| | |  KM4140A16F | |
| | |  KR4140A16F | |

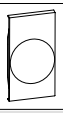
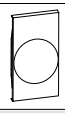
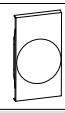
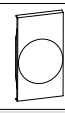
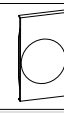
 - DEVICE TO BE COMPLETED WITH APPROPRIATE COVER AS INDICATED IN THE BELOW TABLE

| FUNCTION | | KW4140A16  | KG4140A16  | KM4140A16  | KR4140A16  | KW4140A16F  | KG4140A16F  | KM4140A16F  | KR4140A16F  |
|--------------|-------|--|--|--|--|---|---|---|---|
| COVER COLOUR | |  |  |  |  |  |  |  |  |
| COVER CODE | White | KW03 | — | — | — | KW03 | — | — | — |
| | Black | — | KG03 | — | — | — | KG03 | — | — |
| | Sand | — | — | KM03 | — | — | — | KM03 | — |
| | Red | — | — | — | KR03 | — | — | — | KR03 |




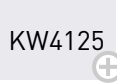
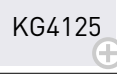
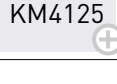



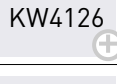
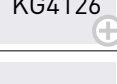




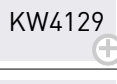
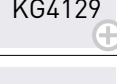
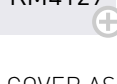
GERMAN STANDARD SOCKETS

| FUNCTION | | ITEM | German standard sockets |
|--|--|---|---|
|  KW4141  KG4141  KM4141  KR4141  KV4141 | | <div>KW4141⁺</div> <div>KG4141⁺</div> <div>KM4141⁺</div> <div>KR4141⁺</div> <div>KV4141⁺</div> | <p>German standard socket 2 P+E 16 A 250 V socket with earth side contacts - shielded tulip contacts - with screw terminals</p> <p>White</p> <p>Black</p> <p>Sand</p> <p>Red (for special users)</p> <p>Green (for special users)</p> |










⁺ - DEVICE TO BE COMPLETED WITH APPROPRIATE COVER AS INDICATED IN THE BELOW TABLE

| | | FUNCTION | | | | |
|--------------|------------|---|---|---|---|---|
| | | KW4141 ⁺ | KG4141 ⁺ | KM4141 ⁺ | KR4141 ⁺ | KV4141 ⁺ |
| COVER COLOUR | |  |  |  |  |  |
| White | COVER CODE | KW04 | — | — | — | — |
| Black | | — | KG04 | — | — | — |
| Sand | | — | — | KM04 | — | — |
| Red | | — | — | — | KR04 | — |
| Green | | — | — | — | — | KV04 |

EUROPEAN AMERICAN SOCKETS



| FUNCTION | | | ITEM | European/american standard sockets |
|---|--|--|---|--|
|  KW4125  KG4125  KM4125 | | |  KW4125 | Euro american standard 2 P 16 A 127/250 Va.c. socket - Ø 5 mm shielded tulip contacts - 2 modules |
| | | |  KG4125 | White |
| | | |  KM4125 | Black |
|  KW4126  KG4126  KM4126 | | |  KW4126 | Euro american standard 2 P+E 16 A 127/250 Va.c. universal duplex socket - Ø 5 mm shielded tulip contacts - 2 modules |
| | | |  KG4126 | White |
| | | |  KM4126 | Black |
|  KW4129  KG4129  KM4129 | | |  KW4129 | American standard 2 P+E 15 A 127/250 Va.c. socket - shielded tulip contacts - 2 modules |
| | | |  KG4129 | White |
| | | |  KM4129 | Black |

⊕ - DEVICE TO BE COMPLETED WITH APPROPRIATE COVER AS INDICATED IN THE BELOW TABLE

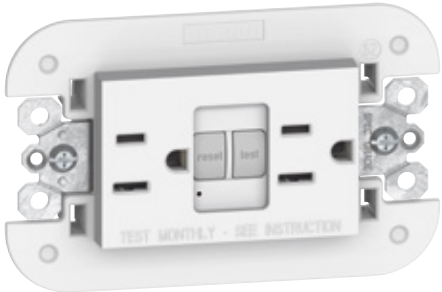




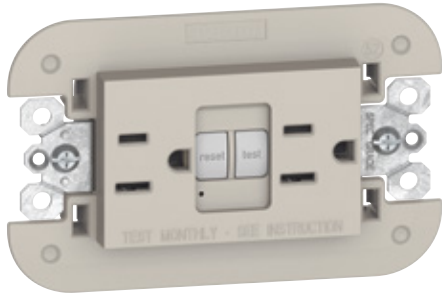
| | | FUNCTION | | | | | | | | |
|--------------|------------|---|---|---|---|---|--|---|---|---|
| | | KW4125 ⊕ | KG4125 ⊕ | KM4125 ⊕ | KW4126 ⊕ | KG4126 ⊕ | KM4126 ⊕ | KW4129 ⊕ | KG4129 ⊕ | KM4129 ⊕ |
| COVER COLOUR | |  |  |  |  |  |  |  |  |  |
| White | COVER CODE | KW51 | — | — | KW51 | — | — | KW51 | — | — |
| Black | | — | KG51 | — | — | KG51 | — | — | KG51 | — |
| Sand | | — | — | KM51 | — | — | KM51 | — | — | KM51 |

| FUNCTION | ITEM | European/american sockets |
|---|---------------------|--|
|  KW4185  KG4185 | KW4185 ⁺ | Euro american standard 2 P+E 16 A 127/250 Va.c. universal duplex socket - shielded tulip contacts - 3 modules White |
|  KM4185 | KG4185 ⁺ | Black |
|  KM4185 | KM4185 ⁺ | Sand |
|  KW4188  KG4188 | KW4188 ⁺ | Euro american standard 2 P+E 16 A 127/250 Va.c. universal duplex socket - shielded tulip contacts - 3 modules White |
|  KW4188  KG4188 | KG4188 ⁺ | Black |
|  KM4188 | KM4188 ⁺ | Sand |







⁺ - DEVICE TO BE COMPLETED WITH APPROPRIATE COVER AS INDICATED IN THE BELOW TABLE

| | | FUNCTION | | | | | |
|--------------|------------|---|---|---|--|---|---|
| | | KW4185 ⁺ | KG4185 ⁺ | KM4185 ⁺ | KW4188 ⁺ | KG4188 ⁺ | KM4188 ⁺ |
| COVER COLOUR | |  |  |  |  |  |  |
| White | COVER CODE | KW52 | — | — | KW52 | — | — |
| Black | | — | KG52 | — | — | KG52 | — |
| Sand | | — | — | KM52 | — | — | KM52 |


AMERICAN SOCKETS

| FUNCTION | ITEM | American sockets |
|---|--|--|
|  KW4188GFG6 | KW4188GFG6  | American standard 2 P+E 15 A 127 Va.c. GFCI socket - support frame included - 3 modules |
| | KG4188GFG6  | Black |
| | KM4188GFG6  | Sand |
|  KG4188GFG6 | | |
|  KM4188GFG6 | | |

 - DEVICE TO BE COMPLETED WITH APPROPRIATE COVER AS INDICATED IN THE BELOW TABLE

| | KW4188GFG6  | KG4188GFG6  | KM4188GFG6  |
|--------------|--|--|--|
| COVER COLOUR |  |  |  |
| COVER CODE | KW52 | — | — |
| | — | KG52 | — |
| | — | — | KM52 |

FRENCH/BELGIAN STANDARD SOCKETS, 2 MODULES, COVER & TOP FLAT SOCKET VERSION

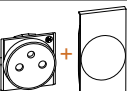


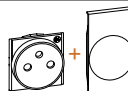
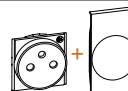
| FUNCTION | ITEM | French-Belgium standard sockets |
|---|---------------------|--|
|  | K4142A ⁺ | French-Belgium standard socket 2 P+E 16 A 250 Va.c. - automatic clamps - shielded tulip |



K4142A

⁺ - DEVICE TO BE COMPLETED WITH APPROPRIATE COVER AS INDICATED IN THE BELOW TABLE

EXAMPLE: FUNCTION & COVER COLOUR CHOICE



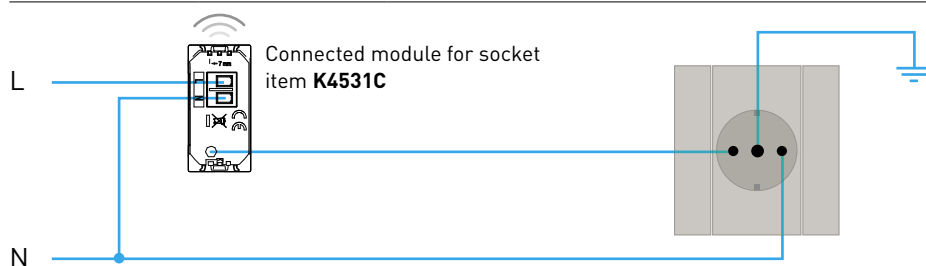
| | | FUNCTION | | | | |
|--------------|------------|---|---|---|---|---|
| | | K4142A ⁺ | | | | |
| COVER COLOUR | |  |  |  |  |  |
| White | COVER CODE | KW55F | — | — | — | — |
| Black | | — | KG55F | — | — | — |
| Sand | | — | — | KM55F | — | — |
| Red | | — | — | — | KR55F | — |
| Green | | — | — | — | — | KV55F |

| FUNCTION | ITEM | Connected module for socket |
|--|--------------------------------|--|
|  K4531C  F20T60A | <div>K4531C</div> <div>+</div> | <p>When connected to a power socket, it allows remote control of electric devices and also to monitor their consumption (instantaneous, daily, monthly). It is also possible to receive notifications of abnormal consumption levels. Compatible with all the electric devices with power up to 3800 W with absorption 16 A (with overload protection). It has a blue LED, which can be configured using the HOME + CONTROL App for the localisation and load status functions. Power supply 100-240 Va.c. - 1 module</p> <p>Connected DIN meter</p> <p>It gives the possibility of measuring the energy consumptions of the whole home system (instantaneous, daily, monthly). It is also possible to receive notifications when the maximum power allowed by the contract with the energy supplier is reached, so that any blackouts may be avoided. A toroid for the current reading is provided. Power supply 100-240 Va.c. - 1 DIN module.</p> |
| | <div>F20T60A</div> | |

⊕ - DEVICE TO BE COMPLETED WITH APPROPRIATE COVER AS INDICATED IN THE BELOW TABLE

- **Note:** for further information, see the technical section at the end of the Catalogue.

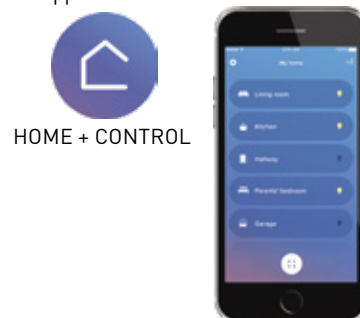
Simplified installation diagram




For correct operation, connect also the neutral conductor to the connected devices.

Note: for the use of the connected devices, the gateway, item **K4500C**, must be installed as part of the system.









If the gateway is connected to the internet through the Wi-Fi network, it will be possible to manage the system from the home using the specific **HOME + CONTROL** App








| | FUNCTION |
|--------------|---|
| | <div>K4531C</div> <div>+</div> |
| COVER COLOUR |  |
| White | <div>KW31</div> |
| Black | <div>KG31</div> |
| Sand | <div>KM31</div> |

COVER CODE

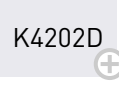

USB AND WIRELESS CHARGERS

| FUNCTION | ITEM | USB and induction chargers |
|--|----------------------|--|
|  K4285C1 | K4285C1 ⁺ | 5 Vdc type A USB charger only for charging electronic devices up to 1,100 mA - 110-230 V 50-60 Hz DIRECT power supply - 1 module |
|  K4285C2 | K4285C2 ⁺ | 5 Vdc type A USB charger for quick charge of one single electronic device up to 2,400 mA or simultaneous charging of two devices up to 1,200 mA - 110-230 V 50-60 Hz DIRECT power supply - 2 modules |
|  K4286C1 | K4286C1 ⁺ | 5 Vdc type C USB charger only for charging electronic devices up to 1,500 mA - 110-230 V 50-60 Hz DIRECT power supply - 1 module |
|  K4286C2 | K4286C2 ⁺ | 5 Vdc type C USB charger for quick charge of one single electronic device up to 3,000 mA or simultaneous charging of two devices up to 1,500 mA - 110-230 V 50-60 Hz DIRECT power supply, 2 modules |
|  K4287C2 | K4287C2 ⁺ | 5 Vdc type A and C USB charger for quick charge of single electronic devices up to 3,000 mA or simultaneous charging of two devices up to 1,500 mA - 110-230 V 50-60 Hz DIRECT power supply - 2 modules |
|  KW4286CW2 | KW4286CW2 | USB and induction charger It allows the quick and wireless charging of smartphones with induction receiver up to 1,000 mA (compliant with WPC Qi standard). The antislip support surface is inclined by 10°. Antitheft lock function. Energy performance >85%. Equipped with a 2.400 mA type-A USB port for the powering of a second device - 12 W. Possibility of simultaneous recharging of two devices, up to 500 mA wirelessly, and up to 1,200 mA through the USB port. Dimension 136.5 x 70 x 56.5 mm. The cover of the selected colour is supplied in the same box as the charger. |
|  KG4286CW2 | KG4286CW2 | White |
|  KM4286CW2 | KM4286CW2 | Black |
| | | Sand |















⁺ - DEVICE TO BE COMPLETED WITH APPROPRIATE COVER AS INDICATED IN THE BELOW TABLE






| | FUNCTION | K4285C1 ⁺ | K4285C2 ⁺ | K4286C1 ⁺ | K4286C2 ⁺ | K4287C2 ⁺ |
|--------------|------------|---|---|---|---|---|
| COVER COLOUR | |  |  |  |  |  |
| White | COVER CODE | KW10C | KW12C | KW10C | KW12C | KW12C |
| Black | | KG10C | KG12C | KG10C | KG12C | KG12C |
| Sand | | KM10C | KM12C | KM10C | KM12C | KM12C |

TV SOCKETS






| FUNCTION | ITEM | TV sockets |
|---|---|---|
|  K4202D |  | Direct coaxial socket for single-user aerial systems, including central remote powered systems and single-user central satellite systems with current and signal transfer for the selection of the channels - shielded connection clamps with captive screws - Diam. 9.5 mm - male connector - 1 module |
|  K4202P14 |  | Passthrough coaxial socket, -14 dB attenuation, for centralised aerial systems, including central remote powered systems and centralised satellite systems with current and signal transfer for the selection of the channels - shielded connection clamps with captive screws - Diam. 9.5 mm - male connector - 1 module |
|  K4202P10 |  | Terminal passthrough coaxial socket, 10dB attenuation, for centralised aerial systems, including central remote powered systems and centralised satellite systems with current and signal transfer for the selection of the channels; shielded connection clamps with captive screws - Diam. 9.5 mm - male connector - 75 Ω incorporated impedance final adapter - 1 module |
|  K4202F |  | Type F TV coaxial connector - impedance 75 Ω - screw hook - 1 module |
|  K4214D |  | Direct demixed coaxial socket for single-user aerial systems, also remote powered and shunting centralised and for single-user / shunting centralised satellite systems with current and signal transfer for the selection of the channels; Ø 9.5 mm male TV connector - type F SAT connector - 1 module |

 - DEVICE TO BE COMPLETED WITH APPROPRIATE COVER AS INDICATED IN THE BELOW TABLE

| | | | FUNCTION | | | | |
|--------------|-----------|------------|--|--|---|--|--|
| | | | <div>K4202D</div> <div></div> | <div>K4202P14</div> <div></div> | <div>K4202P10</div> <div></div> | <div>K4202F</div> <div></div> | <div>K4214D</div> <div></div> |
| COVER COLOUR | MODULES | |  |  |  |  |  |
| White | 1 MODULE | COVER CODE | <div>KW08</div> | <div>KW08</div> | <div>KW08</div> | <div>KW08</div> | <div>KW09</div> |
| Black | | | <div>KG08</div> | <div>KG08</div> | <div>KG08</div> | <div>KG08</div> | <div>KG09</div> |
| Sand | | | <div>KM08</div> | <div>KM08</div> | <div>KM08</div> | <div>KM08</div> | <div>KM09</div> |
| | | |  |  |  |  | |
| White | 2 MODULES | COVER CODE | <div>KW08M2</div> | <div>KW08M2</div> | <div>KW08M2</div> | <div>KW08M2</div> | <div>—</div> |
| Black | | | <div>KG08M2</div> | <div>KG08M2</div> | <div>KG08M2</div> | <div>KG08M2</div> | <div>—</div> |
| Sand | | | <div>KM08M2</div> | <div>KM08M2</div> | <div>KM08M2</div> | <div>KM08M2</div> | <div>—</div> |

| FUNCTION | ITEM | TV sockets |
|---|---|---|
|  K4211M2C  K4217M2D | <div>K4211M2C</div> <div>K4217M2D</div> | TV-RD socket for cable operator - Double coaxial shunted socket for TV and FM-LMC reception - 9,5mm - Belgium (Telenet operator) - 2 modules |
|  K4217M2P14  K4217M2P10 | <div>K4217M2D</div> <div>K4217M2P14</div> | Star demixed TV-SAT sockets for DVB-T, cablecast and satellite installation UHD TV, 4GLTE compatible. For distribution of TV & Radio signals. Recommended coaxial cable: 17 VATC - Meet EN 50083 and EN 50083-2 European directive. TV male connector (Ø9.5 mm) - SAT F type connector - TV: 5-68/120-862 MHz; R: 87.5 - 108 MHz; - SAT: 950-2400 MHz - attenuation 1.5 dB - 2 modules |
|  K4210M2D | <div>K4217M2P10</div> <div>K4210M2D</div> | Passthrough demixed TV-SAT sockets for DVB-T, cablecast and satellite installation UHD TV, 4GLTE compatible. For distribution of TV & Radio signals. Meet EN 50083 and EN 50083-2 European directive - TV male connector (Ø9.5 mm) - SAT F type connector - TV: 5-68/120-862 MHz; R: 87.5 - 108 MHz; - SAT: 950-2400 MHz - attenuation 14 dB - 2 modules |
| | <div>K4217M2P10</div> <div>K4210M2D</div> | Terminal demixed TV-SAT sockets for DVB-T, cablecast and satellite installation UHD TV, 4GLTE compatible. For distribution of TV & Radio signals. Meet EN 50083 and EN 50083-2 European directive - TV male connector (Ø9.5 mm) - SAT F type connector - TV: 5-68/120-862 MHz; R: 87.5 - 108 MHz; - SAT: 950-2400 MHz - attenuation 10 dB - 2 modules |
| | <div>K4210M2D</div> | Star demixed TV-R-SAT sockets for DVB-T, cablecast and satellite installation UHD TV, 4GLTE compatible. For distribution of TV & Radio signals. Recommended coaxial cable: 17 VATC - Meet EN 50083 and EN 50083-2 European directive. TV male connector (Ø9.5 mm) - R female connector (Ø9.5 mm) - SAT F type connector - TV: 5-68/120-862 MHz; R: 87.5 - 108 MHz; - SAT: 950-2400 MHz - attenuation 1.5 dB - 2 modules |


⊕ - DEVICE TO BE COMPLETED WITH APPROPRIATE COVER AS INDICATED IN THE BELOW TABLE

| | | FUNCTION | | | | |
|--------------|------------|---|---|---|---|---|
| | | K4211M2C | K4217M2D | K4217M2P14 | K4217M2P10 | K4210M2D |
| | | ⊕ | ⊕ | ⊕ | ⊕ | ⊕ |
| COVER COLOUR | |  |  |  |  |  |
| White | COVER CODE | KW25M2 | KW25M2 | KW25M2 | KW25M2 | KW26M2 |
| Black | | KG25M2 | KG25M2 | KG25M2 | KG25M2 | KG26M2 |
| Sand | | KM25M2 | KM25M2 | KM25M2 | KM25M2 | KM26M2 |

RJ CONNECTORS FOR DATA AND TELEPHONY




| FUNCTION | | | ITEM | RJ45 connectors | |
|---|--|--|-----------------------------------|---|--------------|
|  KW4279C5E  KG4279C5E  KM4279C5E  KW4279C6  KG4279C6  KM4279C6  KW4279C6S  KG4279C6S  KM4279C6S | | | | Connectors for data/telephony transmission These connectors can be used for 4-pair signal transmission systems - 1 module | |
| | | | <div>KW4279C5E</div> <div>+</div> | 5E UTP | TOOLLESS IDC |
| | | | <div>KG4279C5E</div> <div>+</div> | White | |
| | | | <div>KG4279C5E</div> <div>+</div> | Black | |
| | | | <div>KM4279C5E</div> <div>+</div> | Sand | |
| | | | <div>KW4279C6</div> <div>+</div> | 6 UTP | TOOLLESS IDC |
| | | | <div>KW4279C6</div> <div>+</div> | White | |
| | | | <div>KG4279C6</div> <div>+</div> | Black | |
| | | | <div>KM4279C6</div> <div>+</div> | Sand | |
| | | | <div>KW4279C6S</div> <div>+</div> | 6 STP | TOOLLESS IDC |
| | | | <div>KW4279C6S</div> <div>+</div> | White | |
| | | | <div>KG4279C6S</div> <div>+</div> | Black | |
| | | | <div>KM4279C6S</div> <div>+</div> | Sand | |

⊕ - DEVICE TO BE COMPLETED WITH APPROPRIATE COVER AS INDICATED IN THE BELOW TABLE

| | | FUNCTION | | |
|--------------|------------|---|---|---|
| | | <div>KW4279C5E</div> <div>KW4279C6</div> <div>KW4279C6S</div> <div>+</div> | <div>KG4279C5E</div> <div>KG4279C6</div> <div>KG4279C6S</div> <div>+</div> | <div>KM4279C5E</div> <div>KM4279C6</div> <div>KM4279C6S</div> <div>+</div> |
| COVER COLOUR | COVER CODE |  |  |  |
| White | | <div>KW07</div> <div></div> | <div>—</div> <div></div> | <div>—</div> <div></div> |
| Black | | <div>—</div> <div></div> | <div>KG07</div> <div></div> | <div>—</div> <div></div> |
| Sand | | <div>—</div> <div></div> | <div>—</div> <div></div> | <div>KM07</div> <div></div> |

| FUNCTION | ITEM | RJ45 connectors |
|---|--------------|---|
|  KW4279C6A  KG4279C6A  KM4279C6A  KW4279C6AS  KG4279C6AS  KM4279C6AS  KW4258RJ11  KG4258RJ11  KM4258RJ11 | | Connectors for data/telephony transmission These connectors can be used for 4-pair signal transmission systems - 1 module Category Type of connection 6A UTP TOOLLESS IDC |
| | KW4279C6A ⊕ | White |
| | KG4279C6A ⊕ | Black |
| | KM4279C6A ⊕ | Sand |
| | KW4279C6AS ⊕ | White |
| | KG4279C6AS ⊕ | Black |
| | KM4279C6AS ⊕ | Sand |
| | | RJ11 connectors These connectors are designed to meet the needs linked with telephonic interconnections - 1 module Category Type of connection RJ11 K10 |
| | KW4258RJ11 ⊕ | White |
| | KG4258RJ11 ⊕ | Black |
| | KM4258RJ11 ⊕ | Sand |









⊕ - DEVICE TO BE COMPLETED WITH APPROPRIATE COVER AS INDICATED IN THE BELOW TABLE

| FUNCTION | | | | |
|--------------|------------|---|---|---|
| | | KW4279C6A KW4279C6AS KW4258RJ11 ⊕ | KG4279C6A KG4279C6AS KG4258RJ11 ⊕ | KM4279C6A KM4279C6AS KM4258RJ11 ⊕ |
| COVER COLOUR | COVER CODE |  |  |  |
| White | | KW07 | — | — |
| Black | | — | KG07 | — |
| Sand | | — | — | KM07 |

AUDIO VIDEO CONNECTORS

| FUNCTION | | | ITEM | Audio Connector |
|---|---|--|--------------------------------|---|
|  KW4269R |  KG4269R |  KM4269R | <div>KW4269R⁺</div> | Double RCA module - 1 module White |
| | | | <div>KG4269R⁺</div> | Black |
| | | | <div>KM4269R⁺</div> | Sand |
|  KW4294 |  KG4294 |  KM4294 | <div>KW4294⁺</div> | Home cinema speaker connector - 1 module White |
| | | | <div>KG4294⁺</div> | Black |
| | | | <div>KM4294⁺</div> | Sand |
| | | | A/V connector | |
|  K4284P |  K4285P | | <div>K4284P⁺</div> | Pre-connected HDMI 1.4 connector - 1 module |
| | | | <div>K4285P⁺</div> | Pre-connected type A USB connector - 1 module |





⁺ - DEVICE TO BE COMPLETED WITH APPROPRIATE COVER AS INDICATED IN THE BELOW TABLE

| FUNCTION | | | | | | | | |
|--------------|---|---|---|---|---|---|---|---|
| | KW4269R ⁺ | KG4269R ⁺ | KM4269R ⁺ | KW4294 ⁺ | KG4294 ⁺ | KM4294 ⁺ | K4284P ⁺ | K4285P ⁺ |
| COVER COLOUR |  |  |  |  |  |  |  |  |
| White | KW07 | — | — | KW07 | — | — | KW14 | KW10P |
| Black | — | KG07 | — | — | KG07 | — | KG14 | KG10P |
| Sand | — | — | KM07 | — | — | KM07 | KM14 | KM10P |

LUMINOUS AND AUDIBLE NOTIFICATION

| FUNCTION | ITEM | Bells and buzzer |
|---|----------------------------------|---|
|  K4351V230 K4351V127 K4351V12 | K4351V230 ⁺ | 230 Va.c. bronze bell - 12 VA - 80 dB - 1 module |
| | K4351V127 ⁺ | 127 Va.c. bronze bell - 8 VA - 80 dB - 1 module |
| | K4351V12 ⁺ | 12 Va.c. bronze bell - 8 VA - 80 dB - 1 module |
|  K4355V12 | K4355V12 ⁺ | Electronic bell - 3 different sounds - with front volume adjustment - 12 Va.c.-d.c. power supply - 2 modules |
| | K4356V230 ⁺ | 230 Va.c. buzzer - 12 VA - 80 dB - 1 module |
| | K4356V127 ⁺ | 127 Va.c. buzzer - 12 VA - 80 dB - 1 module |
|  K4356V230 K4356V127 K4356V12 | K4356V12 ⁺ | 12 Va.c. buzzer - 12 VA - 80 dB - 1 module |
| | Torch and safety LED lamp | |
| | K4380 ⁺ | Removable and rechargeable torch with automatic switching on device - it lights up automatically when there is a power cut - push&pull pull-out system complete with recharge base - white light LED with high luminous efficiency - ON/OFF switch and SPOT pushbutton to increase the brightness when necessary - interchangeable Ni-MH batteries without "memory" effect - 2 hour life - low consumption in stand-by 0.4 W - 230 Va.c. power supply - 2 modules |
|  K4380 4380NB K4381 | 4380NB | Spare batteries for removable torch |
| | K4381 ⁺ | LED safety lamp with automatic operation when there is a power cut. 230 Va.c. 50/60 Hz - power consumption 2.5 VA (0.1 W) - rechargeable non-replaceable NiMH 3.6 V 140 mAh battery - complete charge in 48 hours - life 2 hours - maximum cable section 1 x 1.5 mm ² - light intensity 2400 mcd - angle of emission 120° - not pull-out - 1 module |





⁺ - DEVICE TO BE COMPLETED WITH APPROPRIATE COVER AS INDICATED IN THE BELOW TABLE

| | | FUNCTION | | | | |
|--------------|------------|---|---|---|---|---|
| | | K4351V230 K4351V127 K4351V12 ⁺ | K4355V12 ⁺ | K4356V230 K4356V127 K4356V12 ⁺ | K4380 ⁺ | K4381 ⁺ |
| COVER COLOUR | |  |  |  |  |  |
| White | COVER CODE | KW15 | KW15M2 | KW15 | KW04 | KW02 |
| Black | | KG15 | KG15M2 | KG15 | KG04 | KG02 |
| Sand | | KM15 | KM15M2 | KM15 | KM04 | KM02 |





FUNCTIONS FOR HOTEL ROOM

| FUNCTION | ITEM | Key card switches and off-door controls |
|---|------------------------------------|--|
|  K4549  K4548 | <div>K4549</div> <div>+</div> | Key card switch for the power supply inside the hotel room - slot light with built-in lamp - 30 second switch-off delay - power supply 230 Va.c. The completion of the light point requires two "half-module blanking modules" (item K4949) at the sides of the badge holder. To be installed with supports and cover plates with minimum size of 3 modules |
| | <div>K4548</div> <div>+</div> | Key card switch for the power supply inside the hotel room - slot light with built-in lamp - 30 second switch-off delay - power supply 230 Va.c. - with RFID technology recognition The completion of the light point requires two "half-module blanking modules" (item K4949) at the sides of the badge holder. To be installed with supports and cover plates with minimum size of 3 modules |
|  K4027H  K4027V127H  K4373 | <div>K4027H</div> <div>+</div> | 1P 10 AX, 250 Va.c. changeover switch, double-key 1-0-2 for Hotel, LIT - 1 module (The LED is replaceable with item K4743V230RG) |
| | <div>K4027V127H</div> <div>+</div> | As above 127 Va.c. The LED is replaceable with Item K4373V127RG |
| | <div>K4373</div> <div>+</div> | Lampholder with two built-in LEDs, green and red. Can be used as out of room visual signal with double notification: do not disturb and make up the room - The LEDs cannot be replaced - 127/ 230 Va.c. power supply - 1 module |
| | | Shaver sockets |
|  KW4177  KG4177  KM4177 | <div>KW4177</div> | Shaver socket with insulation transformer - input voltage 230 Va.c. 50/60 Hz - output voltage 115/230 Va.c. 20 VA The cover of the selected colour is supplied in the same box as the shaver socket - 3 modules White |
| | <div>KG4177</div> | Black |
| | <div>KM4177</div> | Sand |



⊕ - DEVICE TO BE COMPLETED WITH APPROPRIATE COVER AS INDICATED IN THE BELOW TABLE

| FUNCTION | | K4549 | K4548 | K4027H K4027V127H | K4373 |
|--------------|------------|---|---|---|---|
| | | ⊕ | ⊕ | ⊕ | ⊕ |
| COVER COLOUR | |  |  |  |  |
| White | COVER CODE | KW22 | KW22 | KW06H | KW11H |
| Black | | KG22 | KG22 | KG06H | KG11H |
| Sand | | KM22 | KM22 | KM06H | KM11H |

LED AND BLANKING MODULES

| FUNCTION | ITEM | LED for control and socket lighting |
|--|-------------|---|
|  K4743V230T K4743V127T LN4743/230T | K4743V230T | LED for backlighting of the following "basic control devices": K4001, K4003, K4005, KG-KW-KM4002, K4034 white LED - 230 V a.c. - high luminosity for daytime load notification |
| | K4743V127T | white LED - 127 V a.c. - high luminosity for daytime load notification |
| | LN4743/230T | white LED - 230 Va.c. - night signal |
| | LN4743/12T | white LED - 12/24 Va.c. - night signal |
|  LN4743/12T H4743/230B H4743/12B | H4743/230B | blue LED - 230 Va.c. - night signal |
| | H4743/12B | blue LED - 12/24 Va.c. - night signal |
|  K4743V230RG K4743V127RG | K4743V230RG | Replacement LED compatible with item K4027 (hotel control) Red/green LED - 230 V a.c. |
| | K4743V127RG | Red/green LED - 127 V a.c. |
|  K4949 K4950 K4953 | K4949 | Blanking modules 1/2 module blanking module - it does not require the cover |
| | K4950 | Blanking module - 1 module |
| | K4953 | Blanking module with output Ø 9 mm - 1 module |

- ⊕ - DEVICE TO BE COMPLETED WITH APPROPRIATE COVER AS INDICATED IN THE BELOW TABLE
- **Note:** the connected products are all equipped with BLUE LEDs, which cannot be replaced with other LEDs. Therefore, in order to ensure colour uniformity across the whole electric system, the use of BLUE LEDs is also recommended for traditional devices

| FUNCTION | | | |
|--------------|------------|---|---|
| | | K4950 ⊕ | K4953 ⊕ |
| COVER COLOUR | |  |  |
| White | COVER CODE | KW00 | KW08 |
| Black | | KG00 | KG08 |
| Sand | | KM00 | KM08 |

SUPPORTS AND IP44 HOUSING








| RANGE | ITEM | Supports |
|--|--------|--|
|  K4702  500/00  K4703  K4704  K4706  26603  503CG  503EV  503EC  503DE  503ED | K4702 | 2-module support supplied with protective shell |
| | K4703 | 3-module support supplied with protective shell |
| | K4704 | 4-module support supplied with protective shell |
| | K4706 | 6-module support supplied with protective shell |
| | 500/00 | Pair of 35 mm screws for the fastening of the supports to boxes installed below the plaster work. |
| | | IP44 housing |
| | 26603 | <p>IP44 protection cover (guaranteed when closed). Ideal for installation where an IP44 protection degree is required. Fully compatible with all ranges, both BTicino and other brands. It is made with high-quality material which guarantees long-term sealing against all weather conditions. It can be installed on Italian standard 3-module flush mounted box</p>  <p>Installation sequence for the light point with IP44 enclosure</p> |
| | | Various accessories |
| | 503CG | Protective cover for flush mounted box item 503E - to be used during finishing masonry works |
| | 503EV | Internal resin separator - for box item 503E - for the separation of data and power circuits |
| | 503EC | Finishing cover for flush mounted box item 503E - to be used when the box is used as a junction box - can be painted |
| | 504EC | Cover as above, for boxes item 504E |
| | 506EC | Cover as above, for boxes item 506E |
| | 503DE | Internal resin separator - for box item 504E |
| | 503ED | Coupling for boxes items 502E, 503E, 504E (horizontal and vertical) and for box 506L (only vertical). It cannot be used with the box extension |

COVER

| RANGE | ITEM | Covers for blanking modules |
|---|--------|---|
|  KW00  KG00  KM00 | KW00 | Covers for blanking modules, 1 module. For item K4950 White |
| | KG00 | Black |
| | KM00 | Sand Control covers (switches, two-way switches, pushbuttons, intermediate switches) |
|  KW01  KG01  KM01 | KW01 | Lightable covers, 1 module. For items K4001, K4003, K4004, K4004L, K4004LB, K4005, K4034 White |
| | KG01 | Black |
| | KM01 | Sand |
|  KW01M2  KG01M2  KM01M2 | KW01M2 | Lightable covers, 2 modules. For items K4001, K4003, K4004, K4004L, K4004LB, K4005, K4034 White |
| | KG01M2 | Black |
| | KM01M2 | Sand Covers for Italian standard sockets, pull-cord pushbutton, two-pole switch, safety LED lamp |
|  KW02  KG02  KM02  KR02 | KW02 | 1-module cover. White For items KW4033 - KW4002 - KW4113 - KW4180 - K4381 |
| | KG02 | Black For items KG4033 - KG4002 - KG4113 - KG4180 - K4381 |
| | KM02 | Sand For items KM4033 - KM4002 - KM4113 - KM4180 - K4381 |
| | KR02 | Red (for special users) For items KR4113 - KR4180 Covers for Italian/German standard socket P 40 |
|  KW03  KG03  KM03  KR03 | KW03 | 2-module cover. White For items KW4140A16 - KW4140A16F |
| | KG03 | Black For items KG4140A16 - KG4140A16F |
| | KM03 | Sand For items KM4140A16 - KM4140A16F |
| | KR03 | Red (for special users) For items KR4140A16 - KR4140A16F |






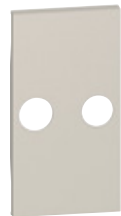





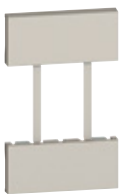
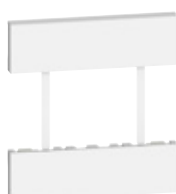

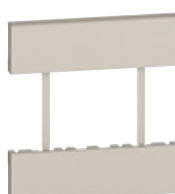
COVER

| RANGE | | | ITEM | Cover for german standard sockets and removable torch |
|--|--|--|-------|--|
|  KW04 |  KG04 |  KM04 | | 2-module cover |
| | | | KW04 | White For item K4380, KW4141 |
| | | | KG04 | Black For item K4380, KG4141 |
| | | | KM04 | Sand For item K4380, KM4141 |
| | | | KR04 | Red (for special users) For item KR4141 |
| | | | KV04 | Green (for special users) For item KV4141 |
| | | | | Covers for shutter controls |
|  KW05 |  KG05 |  KM05 | | 1-module cover. For item K4037 |
| | | | KW05 | White |
| | | | KG05 | Black |
|  KW05L |  KG05L |  KM05L | | 1-module cover. For item K4036 |
| | | | KW05L | White |
| | | | KG05L | Black |
|  KW06 |  KG06 |  KM06 | | 1-module cover. For item K4027 |
| | | | KW06 | White |
| | | | KG06 | Black |
|  KW07 |  KG07 |  KM07 | | Covers for RJ and A/V connectors |
| | | | | 1-module cover. For items KW4279C5E, KG4279C5E, KM4279C5E, KW4279C6, KG4279C6, KM4279C6, KW4279C6S, KG4279C6S, KM4279C6S, KW4279C6A, KG4279C6A, KM4279C6A, KW4279C6AS, KG4279C6AS, M4279C6AS, KW4258RJ11, KG4258RJ11, KM4258RJ11, KW4269R, KG4269R, KM4269R, KW4294, KG4294, KM4294 |
| | | | KW07 | White |
| | | | KG07 | Black |
| | | | KM07 | Sand |


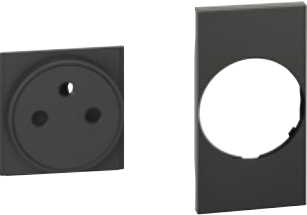
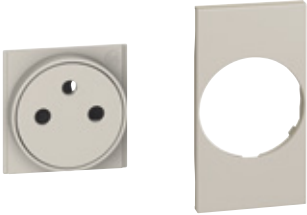
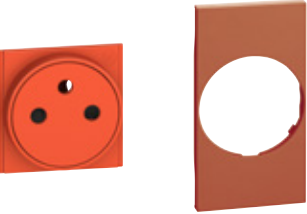
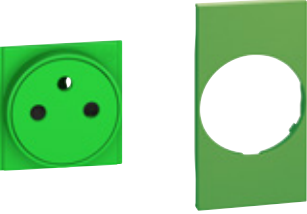
| RANGE | | | ITEM | Covers for TV sockets and blanking module with output |
|---|---|---|-------|--|
|  |  |  | KW08 | 1-module cover. For TV sockets and blanking module with hole For items K4202D, K4202P14, K4202P10, K4202F, K4953 White |
| | | | KG08 | Black |
| | | | KM08 | Sand |
| Covers for TV sockets | | | | |
|  |  |  | KW09 | 1-module cover. For TV socket item K4214D White |
| | | | KG09 | Black |
| | | | KM09 | Sand |
| Covers for 1-module USB chargers | | | | |
|  |  |  | KW10C | 1-module cover. For items K4285C1, K4286C1 White |
| | | | KG10C | Black |
| | | | KM10C | Sand |
| Covers for 1-module USB connectors | | | | |
|  |  |  | KW10P | 1-module cover. For item K4285P White |
| | | | KG10P | Black |
| | | | KM10P | Sand |
| Covers for 2-module USB chargers | | | | |
|  |  |  | KW12C | 2-module cover. For items K4285C2, K4286C2, K4287C2 White |
| | | | KG12C | Black |
| | | | KM12C | Sand |
| Covers for HDMI socket | | | | |
|  |  |  | KW14 | 1-module cover. For item K4284P White |
| | | | KG14 | Black |
| | | | KM14 | Sand |

COVER

| RANGE | ITEM | Covers for bronze bell and buzzer |
|---|--------|--|
|  KW15  KG15  KM15 | KW15 | 1-module cover. For items K4351V230, K4351V127, K4351V12, K4356V230, K4356V127, K4356V12 White |
| | KG15 | Black |
| | KM15 | Sand |
|  KW15M2  KG15M2  KM15M2 | KW15M2 | 2-module cover. For item K4355V12 White |
| | KG15M2 | Black |
| | KM15M2 | Sand |
|  KW16  KG16  KM16 | KW16 | 1-module cover. For item K4431 White |
| | KG16 | Black |
| | KM16 | Sand |
|  KW17  KG17  KM17 | KW17 | Covers for 1-module IR switch 2-module cover. For items K4430 (version without selector switch), K4432 White |
| | KG17 | Black |
| | KM17 | Sand |
|  KW17SL  KG17SL  KM17SL | KW17SL | Covers for 2-module IR switches without selector switch 2-module cover. For items K4430 (version with selector switch) |
| | KG17SL | White |
| | KM17SL | Black |
| | | Sand |

| RANGE | | | ITEM | Dimmer covers |
|---|---|---|--------|--|
|  KW19 |  KG19 |  KM19 | KW19 | Cover consisting of two 1-module pieces. For items K4410, K4411 White |
| | | | KG19 | Black |
| | | | KM19 | Sand |
| | | | | Covers for TV sockets |
|  KW25M2 |  KG25M2 |  KM25M2 | KW25M2 | 2-module cover. For TV socket item K4211M2C, K4217M2D, K4217M2P14, K4217M2P10 White |
| | | | KG25M2 | Black |
| | | | KM25M2 | Sand |
|  KW26M2 |  KG26M2 |  KM26M2 | KW26M2 | 3-module cover. For TV socket item K4210M2D White |
| | | | KG26M2 | Black |
| | | | KM26M2 | Sand |
| | | | | Covers for European/american sockets |
|  KW51 |  KG51 |  KM51 | KW51 | 2-module cover. White For items KW4125 - KW4126 - KW4129 |
| | | | KG51 | Black For items KG4125 - KG4126 - KG4129 |
| | | | KM51 | Sand For items KM4125 - KM4126 - KM4129 |
|  KW52 |  KG52 |  KM52 | KW52 | 3-module cover. White For items KW4188GFG6 - KW4185 - KW4188 |
| | | | KG52 | Black For items KG4188GFG6 - KG4185 - KG4188 |
| | | | KM52 | Sand For items KM4188GFG6 - KM4185 - KM4188 |













COVER

| RANGE | ITEM | Covers for French-Belgium standard socket |
|--|-------|--|
|  KW55F | KW55F | 2-module cover. For item K4142A White |
|  KG55F | KG55F | Black |
|  KM55F | KM55F | Sand |
|  KR55F | KR55F | Red (for special users) |
|  KV55F | KV55F | Green (for special users) |









COVERS WITH SYMBOLS FOR CONTROLS

| RANGE | ITEM | Covers with light symbol |
|--|---------|--|
| KW01A KG01A KM01A KW01M2A KG01M2A KM01M2A | | Lightable covers, 1 module. For items K4001, K4003, K4004, K4004L, K4004LB, K4005, K4034 |
| | KW01A | White |
| | KG01A | Black |
| | KM01A | Sand |
| | | 2-module cover. |
| | KW01M2A | White |
| | KG01M2A | Black |
| | KM01M2A | Sand |
| | | Covers with bell symbol |
| KW01D KG01D KM01D KW01M2D KG01M2D KM01M2D | | Lightable covers, 1 module. |
| | KW01D | White |
| | KG01D | Black |
| | KM01D | Sand |
| | | Lightable covers, 2 modules. |
| | KW01M2D | White |
| | KG01M2D | Black |
| | KM01M2D | Sand |
| | | |





COVERS WITH SYMBOLS FOR CONTROLS

| RANGE | | | ITEM | Covers with key symbol |
|--|--|--|---------|-------------------------------|
|  KW01F  KG01F  KM01F | | | | Lighttable covers, 1 module |
| | | | KW01F | White |
| | | | KG01F | Black |
| | | | KM01F | Sand |
| | | | | Lighttable covers, 2 modules. |
| | | | KW01M2F | White |
|  KW01M2F  KG01M2F  KM01M2F | | | KG01M2F | Black |
| | | | KM01M2F | Sand |
| | | | | High brightness covers |
|  KW01X  KG01X  KM01X | | | | Lighttable covers, 1 module |
| | | | KW01X | White |
| | | | KG01X | Black |
| | | | KM01X | Sand |
| | | | | Lighttable covers, 2 modules |
| | | | KW01M2X | White |
|  KW01M2X  KG01M2X  KM01M2X | | | KG01M2X | Black |
| | | | KM01M2X | Sand |
| | | | | |

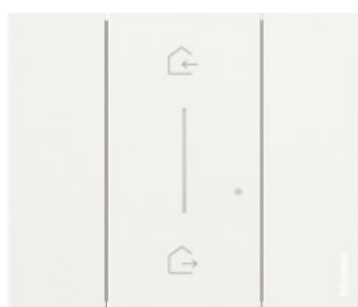
COVERS FOR SMART ELECTRIC SYSTEM

| RANGE | ITEM | Covers for wired devices |
|--|--------|---|
|  KW01  KG01  KM01 | | Lightable covers, 1 module. For connected two-way switch item K4003C |
| | KW01 | White |
| | KG01 | Black |
| | KM01 | Sand |
|  KW01M2  KG01M2  KM01M2 | | Lightable covers, 2 modules. For connected two-way switch item K4003C |
| | KW01M2 | White |
| | KG01M2 | Black |
| | KM01M2 | Sand |
|  KW31  KG31  KM31 | | 1-module cover. For connected module for socket item K4531C |
| | KW31 | White |
| | KG31 | Black |
| | KM31 | Sand |
|  KW32  KG32  KM32 | | Lightable covers, 1 module. For connected shutter control item K4027C |
| | KW32 | White |
| | KG32 | Black |
| | KM32 | Sand |
|  KW32M2  KG32M2  KM32M2 | | Lightable covers, 2 modules. For connected shutter control item K4027C and K4027M2C |
| | KW32M2 | White |
| | KG32M2 | Black |
| | KM32M2 | Sand |



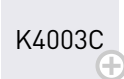
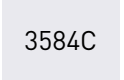


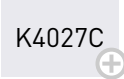
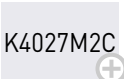
COVERS FOR HOTEL ROOM FUNCTIONS

| RANGE | ITEM | Covers for HOTEL control: do not disturb and make up the room |
|--|--|--|
|  <div> <div>KW06H</div> <div>KG06H</div> <div>KM06H</div> </div> | <div>KW06H</div> <div>KG06H</div> <div>KM06H</div> | <div>Lighttable covers, 1 module. For item K4027H and K4027V127H</div> <div>White</div> <div>Black</div> <div>Sand</div> <div>Covers for off-door lampholder with double optical signalling: do not disturb and make up room</div> |
|  <div> <div>KW11H</div> <div>KG11H</div> <div>KM11H</div> </div> | <div>KW11H</div> <div>KG11H</div> <div>KM11H</div> | <div>Lighttable covers, 1 module. For item K4373</div> <div>White</div> <div>Black</div> <div>Sand</div> <div>Covers for double interlocked pushbutton</div> |
|  <div> <div>KW05</div> <div>KG05</div> <div>KM05</div> </div> | <div>KW05</div> <div>KG05</div> <div>KM05</div> | <div>Lighttable covers, 1 module. For item K4037</div> <div>White</div> <div>Black</div> <div>Sand</div> <div>Covers for key card switches</div> |
|  <div> <div>KW22</div> <div>KG22</div> <div>KM22</div> </div> | <div>KW22</div> <div>KG22</div> <div>KM22</div> | <div>3-module cover. For items K4548, K4549</div> <div>White</div> <div>Black</div> <div>Sand</div> |

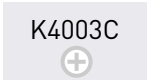
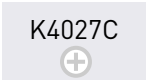
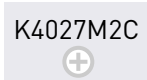






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SMART ELECTRIC SYSTEM



| FUNCTION | | ITEM | Connected devices for lights |
|--|--|---|--|
|  K4003C |  3584C |  K4003C | Connected two-way switch. It controls the lights locally or remotely. It can be installed like a traditional two-way switch and is compatible with all loads with max. power 250 W. It has a blue LED, which can be configured using the HOME + CONTROL APP for the localisation and load status functions. It can be associated to one or more wireless controls. Caution: neutral connection is necessary. Power supply 110-240 Va.c. - 1 module |
| | |  3584C | Connected light relay. It controls the lights locally or remotely. It's compatible with all loads with power up to 300 W. It can be connected to one or more traditional pushbuttons, or it can be associated to one or more wireless controls. It's installed like a traditional relay inside the flush mounted box (behind the pushbutton), or in junction boxes. Caution: neutral connection is necessary. Power supply 100-240 Va.c. Note: for the product availability, contact the BTicino Sales Staff. |
|  K4027C |  K4027M2C |  K4027C | Connected devices for shutters Connected shutter control for the local or remote control of a shutter. Compatible with all standard shutter motors (with mechanical or electronic limit switch and maximum power 500 VA), controlled by a wired shutter changeover switch (changeover with the same power supply as the motor). Not compatible with radio controlled or pulse controlled shutter motors. It can be associated to one or more wireless controls. Power supply 100-240 Va.c. - 1 module |
| | |  K4027M2C | As above - 2 modules |

⊕ - DEVICE TO BE COMPLETED WITH APPROPRIATE COVER AS INDICATED IN THE BELOW TABLE
 - **Note:** for further information, see the technical section at the end of the Catalogue.


| | | FUNCTION | | |
|--------------|------------|---|--|--|
| | |  K4003C | |  K4027C |
| | |  K4027M2C | | |
| COVER COLOUR | |  1 |  2 |  1 |
| | |  2 |  2 |  2 |
| White | COVER CODE | 1 MODULE KW01 | 2 MODULES KW01M2 | 1 MODULE KW32 |
| Black | | KG01 | KG01M2 | KG32 |
| Sand | | KM01 | KM01M2 | KM32 |
| | | | | 2 MODULES KW32M2 |
| | | | | KG32M2 |
| | | | | KM32M2 |



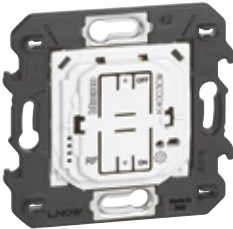
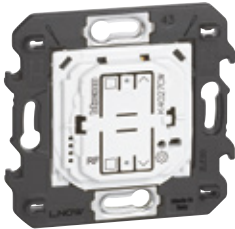
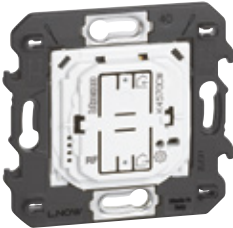
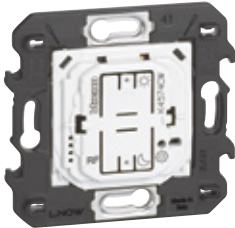

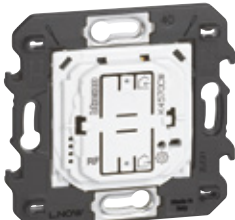
SMART ELECTRIC SYSTEM WIRED DEVICES FOR ENERGY MANAGEMENT

| FUNCTION | ITEM | Connected devices for energy management |
|--|--------------------------------------|---|
|  K4531C  F20T60A | <div>K4531C</div> <div>F20T60A</div> | <p>Connected module for socket. When connected to a power socket, it allows remote control of electric devices and also to monitor their consumption (instantaneous, daily, monthly). It is also possible to receive notifications of abnormal consumption levels. Compatible with any electric devices with power up to 3800W with absorption 16 A (with overload protection). It has a blue LED, which can be configured using the HOME + CONTROL APP for the localisation and load status functions. Power supply 100-240 Va.c. - 1 module</p> |
| | <div>F20T60A</div> | <p>Connected DIN meter. It gives the possibility of measuring the energy consumptions of the whole home system (instantaneous, daily, monthly). It is also possible to receive notifications when the maximum power allowed by the contract with the energy supplier is reached, so that any blackouts may be avoided. A toroid for the current reading is provided Power supply 100-240 Va.c. - 1 DIN module</p> |






- ⊕ - DEVICE TO BE COMPLETED WITH APPROPRIATE COVER AS INDICATED IN THE BELOW TABLE
- **Note:** for further information, see the technical section at the end of the Catalogue.

| | | FUNCTION |
|--------------|------------|---|
| | | <div>K4531C</div> <div>⊕</div> |
| COVER COLOUR | |  |
| White | COVER CODE | <div>KW31</div> |
| Black | | <div>KG31</div> |
| Sand | | <div>KM31</div> |
















SMART ELECTRIC SYSTEM WIRELESS CONTROLS FOR LIGHT, SHUTTER AND ENERGY MANAGEMENT - CONTROL GATEWAY

| FUNCTION | | ITEM | Wireless controls |
|---|---|--|--|
|  |  | <div>K4003CW</div> <div>K4027CW</div> | <p>Wireless light control. It provides ON/OFF control of one or more devices connected for light control. Surface installation with repositionable adhesives (supplied as standard), or inside flush mounted boxes. Built-in battery exhausted LED. CR2032 type 3 V power battery with 8 year expected life supplied (as standard) - 2 modules</p> |
|  |  | <div>K4027CW</div> <div>K4570CW</div> <div>K4574CW</div> | <p>Wireless shutter control. It allows control of one or more shutter controls. Surface installation with repositionable adhesives (supplied as standard), or inside flush mounted boxes. Built-in battery exhausted LED. CR2032 type 3 V power battery with 8 year expected life supplied (as standard) - 2 modules</p> <p>Wireless scenario controls</p> <p>Wireless In&Out scenario control. Device with 2 pushbuttons for the activation of IN and OUT scenarios, which can be customised using the HOME + CONTROL APP (the OUT scenario is set by default for the closure of all the shutters and the switching off of all lights). Surface installation with repositionable adhesives (supplied as standard), or inside flush mounted boxes. Built-in battery exhausted LED. CR2032 type 3V power battery with 8 year expected life supplied (as standard) - 2 modules</p> |
|  |  | <div>K4574CW</div> <div>K4500C</div> | <p>Wireless Night&Day scenario control. Device with 2 pushbuttons for the activation of Night and Day scenarios, which can be customised using the HOME + CONTROL APP. Surface installation with repositionable adhesives (supplied as standard), or inside flush mounted boxes. Built-in battery exhausted LED. CR2032 type 3V power battery with 8 year expected life supplied (as standard) - 2 modules</p> <p>Gateway</p> <p>Gateway for remote home control (lights, sockets and shutters) using a smartphone (HOME + CONTROL APP required) and/or voice controls (voice assistance required). Supplied with wireless master IN&OUT scenario control, required for the association of all connected devices. Power supply 100-240 Va.c. - 2 modules</p> |
















⁺ - DEVICE TO BE COMPLETED WITH APPROPRIATE COVER AS INDICATED IN THE BELOW TABLE
- **Note:** for further information, see the technical section at the end of the Catalogue.

| FUNCTION | | K4003CW ⁺ | K4027CW ⁺ | K4570CW ⁺ | K4574CW ⁺ | K4500C ⁺ |
|--------------|------------|---|---|---|--|---|
| COVER COLOUR | |  |  |  |  |  |
| White | COVER CODE | KW42M2 | KW43M2 | KW40M2 | KW41M2 | KW30M2 KW40M2 |
| Black | | KG42M2 | KG43M2 | KG40M2 | KG41M2 | KG30M2 KG40M2 |
| Sand | | KM42M2 | KM43M2 | KM40M2 | KM41M2 | KM30M2 KM40M2 |

SMART ELECTRIC SYSTEM COVER

| RANGE | | | ITEM | Covers for wireless control devices |
|---|---|---|--------|---|
|  KW42M2 |  KG42M2 |  KM42M2 | KW42M2 | Lightable covers, 2 modules. For wireless light control item K4003CW White |
| | | | KG42M2 | Black |
| | | | KM42M2 | Sand |
|  KW43M2 |  KG43M2 |  KM43M2 | KW43M2 | Lightable covers, 2 modules. For wireless shutter control item K4027CW White |
| | | | KG43M2 | Black |
| | | | KM43M2 | Sand |
| Covers for wireless scenarios control devices | | | | |
|  KW40M2 |  KG40M2 |  KM40M2 | KW40M2 | Lightable covers, 2 modules. "In&Out" symbol for wireless scenario control item K4570CW White |
| | | | KG40M2 | Black |
| | | | KM40M2 | Sand |
|  KW41M2 |  KG41M2 |  KM41M2 | KW41M2 | Lightable covers, 2 modules. "Night&Day" symbol for wireless scenario control item K4574CW White |
| | | | KG41M2 | Black |
| | | | KM41M2 | Sand |
| Covers for wired devices | | | | |
|  KW01 |  KG01 |  KM01 | KW01 | Lightable covers, 1 module. For connected two-way switch item K4003C White |
| | | | KG01 | Black |
| | | | KM01 | Sand |





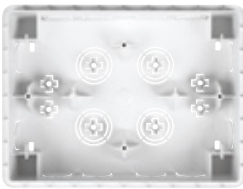


SMART ELECTRIC SYSTEM COVER

| RANGE | | | ITEM | Covers for wired devices |
|---|---|---|--------|--|
|  KW01M2 |  KG01M2 |  KM01M2 | | Lightable covers, 2 modules. For connected two-way switch item K4003C |
| | | | KW01M2 | White |
| | | | KG01M2 | Black |
| | | | KM01M2 | Sand |
|  KW31 |  KG31 |  KM31 | | 1-module cover. For connected module for socket item K4531C |
| | | | KW31 | White |
| | | | KG31 | Black |
| | | | KM31 | Sand |
|  KW32 |  KG32 |  KM32 | | Lightable covers, 1 module. For connected shutter control item K4027C |
| | | | KW32 | White |
| | | | KG32 | Black |
| | | | KM32 | Sand |
|  KW32M2 |  KG32M2 |  KM32M2 | | Lightable covers, 2 modules. For connected shutter control item K4027C and K4027M2C |
| | | | KW32M2 | White |
| | | | KG32M2 | Black |
| | | | KM32M2 | Sand |
|  KW30M2 |  KG30M2 |  KM30M2 | | Gateway covers |
| | | | | 2-module cover. For Gateway item K4500C |
| | | | KW30M2 | White |
| | | | KG30M2 | Black |
| | | | KM30M2 | Sand |

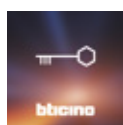
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MyHOME_Upsystem

| FUNCTION | ITEM | MyHOME Server1 |
|---|---------------|---|
|  | MYHOMESERVER1 | Server to associate MyHome_Up devices during the system starting-up and for the local and remote management of the functions by the user with the specific MyHOME_Up application for Android and iOS smartphones or tablets - 6 DIN modules. |
|  | MHSERVERKIT | <p>Configuration kit</p> <p>Kit containing MYHOMESERVER1 and Access Point for communication between the MyHome_Up system to which it is connected, and a smartphone or tablet where the MyHome-Up App is installed.</p> <p>NOTE: for the details of the products managed by MyHome_Up and the compatible products, see the corresponding guide.</p> <p>HOMETOUCH - Touch screen 7"</p> |
|  | 3488 | 7" Touch Screen for the management of all MyHOME_Up functions, that can be integrated with the video door entry system, to be used as connected internal unit. To use the home automation functions, configuration is not necessary. It is possible to display the MyHOME_Up system status and control the integrated functions (lights, automation, scenarios, burglar alarm, temperature management, Nuvo music system, ...). Thanks to the "DOOR ENTRY for HOMETOUCH" application, available both for Android and iOS operating systems, it is also possible to manage the video door entry functions of a BTicino 2 wires system using the 7" capacitive display or the Smartphone. Flush mounted installation with box for masonry walls (item 3487) or wall mounted installation with the supplied metal bracket. |
|  | 3488W | Grey |
|  | 3487 | White ⁽¹⁾ |
|  | F459 | Box for flush-mounted installation of the HOMETOUCH Touch screen. Width 185mm, height 136mm and depth 50mm |
|  | F450 | Interfaces for integration with different standards |
| | F459 | Driver Manager: integration platform with other brand systems - 6 DIN modules. |
| | F450 | <p>NOTE: contact the BTicino System Integration Service to check the feasibility of specific integrations and to request the licence needed to use the Driver manager (Toll free number 800.837035)</p> <p>OPEN/BACNET interface for TouchScreen control of Bacnet devices, such as Fancoil, AC unit, ATU, VAV, underfloor heating - 6 DIN modules</p> |

DOOR ENTRY for HOMETOUCH app



This allows the user to manage the video internal unit calls locally and remotely using the smartphone or with a simple touch open the gate, activate the cameras and the video door entry answering machine.



MyHOME_Up App





Mobile device App that allows:

- the installer, thanks to a self-learning procedure, to easily associate the devices together when starting up the system;
- the user to manage his home home-automation wherever he is.








- **Note ⁽¹⁾:** available during the second half of 2018. For more information please contact the BTicino Sales Staff.









MyHOME_Up SYSTEM LIGHT AND SHUTTER AUTOMATION





| FUNCTION | ITEM | Control devices |
|--|-----------------------|--|
|  K4652M2 | K4652M2 ⁺ | Control for the management of one or two ON/OFF functions, the shutter UP/DOWN function and the adjustment of a dimmer load. It can also be used as scenario control and for the call to the floor, staircase light switching on and door lock activation functions. It manages advanced shutter functions. - 2 modules. To be completed with 1 or 2-module covers. |
|  K4652M3 | K4652M3 ⁺ | Control for the management of up to three separate functions as described above - 3 modules. To be completed with 1 or 2-module covers. Actuator/control for lights and generic loads |
|  K4672M2L | K4672M2L ⁺ | Actuator/control with 2 independent relays for single or double loads: The device can be also configured to manage a remote actuator with the same functions of the K4652M2 and K4652M3 controls - 2 modules. To be completed with 1 or 2-module covers. Actuator/control for shutter |
|  K4672M2S | K4672M2S ⁺ | Shutter actuator with 2 internal relay 2 A 250V a.c.. In addition to the monostable and bistable UP/DOWN function, the actuator also places the rolling shutter in a stored (PRESET) position. The device can be also configured to manage a remote actuator - 2 modules. To be completed with 1 or 2-module covers. |


- ⁺ - DEVICE TO BE COMPLETED WITH APPROPRIATE COVER AS INDICATED IN THE BELOW TABLE
- **Note:** the devices on this page can be completed also with the "covers with symbols". For the selection see page 99 and subsequent.

| FUNCTION | | K4652M2 ⁺ | K4652M3 ⁺ | K4672M2L ⁺ | K4672M2S ⁺ |
|--------------|-----------|---|---|--|---|
| COVER COLOUR | MODULES |  |  |  |  |
| White | 1 MODULE | KW01 | KW01 | KW01 | KW05 |
| Black | | KG01 | KG01 | KG01 | KG05 |
| Sand | | KM01 | KM01 | KM01 | KM05 |
| | |  | — |  |  |
| White | 2 MODULES | KW01MH2 | — | KW01MH2 | KW05MH2 |
| Black | | KG01MH2 | — | KG01MH2 | KG05MH2 |
| Sand | | KM01MH2 | — | KM01MH2 | KM05MH2 |


| FUNCTION | | ITEM | ON/OFF actuators for lights and for shutters |
|---|--|----------|---|
|  F411U2 |  F411/4 | F411U2 | Actuator with 2 independent relays for single and double loads - configuration based logic relay interlock - it has "Zero crossing" technology - 2 DIN modules |
| | | F411/4 | Actuator with 4 independent relays - configuration based logic relay interlock - 2 DIN modules Shutter actuator |
|  F401 |  3476 | F401 | 2-relay shutter actuator. In addition to the monostable and bistable UP/DOWN function, the actuator also places the rolling shutter in a stored (PRESET) position - 2 DIN modules ON/OFF actuators for lights |
| | | 3476 | 1-relay actuator - for single loads - a traditional pushbutton with NO contact accepted in input |
|  BMSW1003 |  F411/1NC | F411/1NC | Actuator with 1 NC 2-way relay for single loads. On switching on the device always has the contact closed (ON status) and the contact is opened with an OFF command. In this way there would be no voltage from the BUS, the device would remain in the ON state, keeping the load on - 2 DIN modules |
| | | BMSW1003 | ON/OFF actuator, 4 independent outputs, power supply 100/240 Va.c. 50/60 Hz, pushbuttons for load direct control - zero-crossing function - 6 DIN modules |
| | | BMSW1005 | ON/OFF actuator, "Zero Crossing" technology, 8 independent outputs, power supply 100/240 Va.c. 50/60 Hz, pushbuttons for load direct control - 10 DIN modules |

MyHOME_Up SYSTEM DIMMER DIN ACTUATORS

| FUNCTION | | ITEM | DIMMER actuators |
|---|---|----------|---|
|  BMDI1002 F429 | | BMDI1002 | 1/10V dimmer, "Zero Crossing" technology, 4 outputs with maximum load 4.3 A at 230 V a.c., clamp connection, IP20 protection index, 10 DIN modules, power supply 100/240 V a.c. 50/60 Hz, pushbuttons for load direct control - 10 DIN modules |
| | | F429 | DALI dimmer, 8 independent outputs with maximum load 16 ballast at 230 Vac, pushbutton for load direct control - 6 DIN modules |
| |  F413N | F413N | 1-output dimmer to supply fluorescent lamps or LED sources with input 110 V for single loads up to 2.5 A at 230 Va.c. - type of screw connection - max 10 ballast that can be connected - with pushbutton for load direct control - 2 DIN modules |
| |  F416U1 | F416U1 | Multi-load dimmer, 1 output with maximum load 4.3 A at 230 Va.c., clamp connection and RJ45, IP20 protection index, power supply 100/240 Va.c. 50/60 Hz, pushbutton for load direct control - 6 DIN modules |
| |  F418U2 | F418U2 | Two-channel dimmer for the management of dimmer LEDs, compact fluorescent lamps (CFL), energy saving halogen lamps and electronic transformers at 110-230 V Possibility of parallelisation of the two channels to increase the maximum power which can be managed - 4 DIN modules |








| FUNCTION | ITEM | PIR passive infrared sensors |
|--|-------------------------------|--|
|  K4659 | <div>K4659</div> <div>+</div> | <p>Green Switch: passive IR movement sensor, suitable for the detection of presence in transit areas (corridors, toilets, service rooms).</p> <p>Operating mode (automatic or manual), time delay (5 s to 59min), and brightness threshold (20 to 1275 LUX) settable using the advanced/basic (BMS04001/BMS04003) configuration remote control - 2 modules</p> |









⊕ - DEVICE TO BE COMPLETED WITH APPROPRIATE COVER AS INDICATED IN THE BELOW TABLE

| | | FUNCTION |
|--------------|------------|---|
| | | <div>K4659</div> <div>+</div> |
| COVER COLOUR | |  |
| White | COVER CODE | <div>KW17</div> |
| Black | | <div>KG17</div> |
| Sand | | <div>KM17</div> |





MyHOME_Up SYSTEM






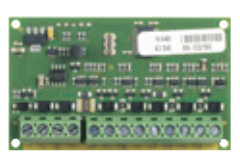
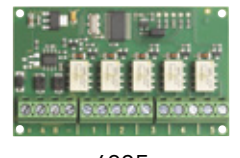

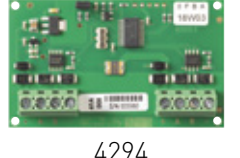
MOVEMENT AND LIGHTING SENSORS, ACCESSORIES

| FUNCTION | | ITEM | PIR passive infrared sensors |
|---|---|-------------------------------|--|
|  BMSE3001 |  048834 | BMSE3001 | Sensor suitable for movement and lighting level detection. Flush-mounted or surface installation using box item 048875. Operating parameter setting using the advanced/basic remote control (BMSO4003 and BMSO4001) or configuration software |
| | | 048834 | Sensor for the detection of movement in outdoor or indoor transit areas (corridors, cellars, garage paths). Wall or angular installation by means of accessory item 048971. Operating parameter adjustment using the advanced/basic configuration remote control (BMSO4001/BMSO4003) |
| | | | PIR passive infrared and US ultrasounds sensors |
|  BMSE3003 | | BMSE3003 | Double technology (PIR+US) movement sensor for presence and lighting level detection. Flush-mounted or surface installation using box item 048875. Operating parameter setting using the advanced/basic remote control (BMSO4003 and BMSO4001) or configuration software |
| | | Configuration remote controls | |
|  BMSO4001 |  BMSO4003 | BMSO4001 | The advanced configuration remote control, with IR transmitter and receiver, adjusts the main operating parameters of: Switch Sensor, Green Switch and SCS compatible sensors. With display for the acquisition of the parameters set on the sensors and to modify them. Batteries charged by USB mini port. |
| | | BMSO4003 | Basic configuration remote control, with IR transmitter, that adjusts the main operating parameters of: Switch Sensor, Green Switch and SCS compatible sensors. Modification of parameters only possible for preset values, battery recharge not available |
| | | | Installation accessories |
|  048875 |  048971 | 048875 | Ceiling mounted box compatible with the sensors BMSE3001 and BMSE3003. Protection index IP20. Size: diameter = 100 mm, depth = 50 mm |
| | | 048971 | Accessory for angle installation, compatible with the sensor 048834. Protection index IP42. Sizes: (HxLxD) 115x75x40 mm |

| FUNCTION | | | ITEM | Thermostat |
|--|--|--|-----------|--|
|  KW4691 |  KG4691 |  KM4691 | | Probe with backlit display that controls the temperature of an individual zone. It features an input for the connection of a contact line (e.g. window contact). It can be used for the management of different types of systems, and the adjustment of the fan speed when fan coils are used. Possibility of automatic operation (summer/winter), with compatible systems - 2 modules |
| | | | KW4691 | White |
| | | | KG4691 | Black |
| | | | KM4691 | Sand |
| | | | | Actuators |
|  F430/2 |  F430/4 |  F430R8 | F430/2 | Actuator with 2 independent relays – for single and double loads: 6 A resistive, 2A motor valves and pumps - configuration based logic relay interlock - 2 DIN modules |
| | | | F430/4 | Actuator with 4 independent relays - for single, double or mixed loads: 4 A resistive, 1 A motor driven valves, pumps and fan coils - configuration based logic relay interlock - 2 DIN modules |
| | | | F430R8 | Actuator with 8 independent relays for the control of on-off valves, motorised valves (open-close and three points), pumps and fan coils with 2 and 4 tubes - 4A resistive, 1A motor valves, pumps and fan-coils - 4 DIN modules |
|  F430R3V10 |  F430V10 | | F430R3V10 | Actuator with 3 independent relays and 2 x 0-10 Volts outputs for the control of fan coils with 2 and 4 tubes with proportional 0-10 Volt valves - 4A resistive, 1A fan coil - 4 DIN modules |
| | | | F430V10 | Actuator with 2 x 0-10 Volt outputs for the control of 0-10 proportional valves - 2 DIN modules |









MyHOME_Up SYSTEM ENERGY MANAGEMENT AND DISPLAY

| FUNCTION | ITEM | Load management |
|---|---------|--|
|  F521 F522 F523 | F521 | <p>Central unit for the management and control of the actuators of the load control system, to prevent the risk of detachment of the limiter of the electricity supplier.</p> <p>The central unit manages up to 63 loads, a contract power between 1.5 and 18 kW, and tolerance up to +/- 20%. It integrates an electricity meter for the controlled line.</p> <p>The device is fitted with 1 toroid - 1 DIN module</p> |
| | F522 | <p>Actuator with integrated current sensor for the measurement of the controlled load consumptions.</p> <p>1 relay - 10 A for incandescence lamps and 4 A for fluorescent lamps or ferromagnetic transformers, and 500 W for compact fluorescent and LED lamps.</p> <p>- Bistable relay with zero crossing for the Automation and/or Load control management functions.</p> <p>Earth leakage control by connecting the additional toroid, item 3523 - 1 DIN module</p> |
| | F523 | <p>1 relay actuator - for incandescence lamps and 4 A for fluorescent lamps or ferromagnetic transformers, and 500 W for compact fluorescent and LED lamps - bistable relay with zero crossing for the Automation and/or Load control management functions - 1 DIN module</p> |
| | | Measurement devices |
|  F520 | F520 | <p>Meter for the measurement of electricity on a maximum of 3 lines, by connecting 3 toroids to the appropriate inputs.</p> <p>The data collected and processed can be seen on the Touch 7" and on Smartphone with MyHOME_Up app. The device is fitted with 1 toroid - 1 DIN module</p> |
|  3523 3522N | 3523 | <p>Additional electricity meter toroid, item F520, and for actuator with sensor, item F522 for the measurement of the earth leakage current. Cable length 400 mm</p> |
| | 3522N | <p>Pulse counter interface for the detection of data from meters (water, gas, etc.) with pulse output. The measured values are visible on Touch 7" and on Smartphone with MyHOME_Up app.</p> |
| | | Accessories |
|  3508BUS | 3508BUS | <p>Removable clamp for BUS connection - width 3.81 mm</p> |
| | 3508U2 | <p>Removable clamp 2 poles</p> |
| | 3508U3 | <p>Removable clamp 3 poles</p> |


| FUNCTION | ITEM | Central units |
|---|------|--|
|   4200 4201 4203 | 4200 | Burglar-alarm central unit - card for the management of up to 16 inputs/outputs with 8 partitions. Including Ethernet interface and web-server. EN 50131 certified - Degree 3 |
| | 4201 | Burglar-alarm central unit - card for the management of up to 48 inputs/outputs with 12 partitions. Including Ethernet interface and web-server. EN 50131 certified - Degree 3 |
| | 4203 | Burglar-alarm central unit - card for the management of up to 128 inputs/outputs with 20 partitions. Including Ethernet interface and web-server. EN 50131 certified - Degree 3 |
| | 4204 | Card for the management of up to 16 inputs/outputs with 8 partitions. EN 50131 certified - Degree 2 |
|  4210 4211 | | Control unit and module mounting enclosures |
| | 4210 | White 255x295x85 mm (WxHxD) metal container with side opening and key lock, with already wired fuse holder and 2 A fuse, and 1.7 A switching power supply; ideal for central unit item 4204 and item 4200 |
| | 4211 | White 325x400x90 mm (WxHxD) metal container with side opening and key lock, with already wired fuse holder and 2 A fuse, and 3 A switching power supply; ideal for central unit item 4201 and item 4203 |
| | | Supervised power supply station |
|  4295 | 4295 | Device for the repowering and the replication of the burglar alarm BUS, extending it to two additional branches. The powering of the new legs is provided by the device itself, protected by a self-resetting 1.5 thermal fuse connected to the power supplies installed in the containers, items 4210 and 4211 |
| | | Expansion modules |
|  4230 | 4230 | Expansion module for the addition to the central unit of up to 10 programmable inputs |
|  4234 | 4234 | Expansion module for the addition to the central unit up to 5 programmable inputs/outputs, with one clamp that can also be programmed as 0-10 V input and another as 0-10 V output. Supplied with 4 mounting supports |
|  4235 | 4235 | Relay expansion module for the addition to the central unit of up to 5 programmable 1 A relay outputs - Supplied with 4 mounting supports |
|  4237 | 4237 | Plastic protection container for the housing of expansion cards |
| | | System insulator |
|  4294 | 4294 | Device for the separation of the burglar alarm BUS into two legs, in order to: <ul style="list-style-type: none"> - Separate part of the system, ensuring perfect operation of the section upstream the device also in case of fault or tampering of the downstream section; - Regenerate the signal, extending the burglar alarm BUS by a further 500 metres. Possible parallel connection of one or more devices (20 maximum with 128 zone control unit) |

MyHOME_Up SYSTEM

BURGLAR ALARM: ACTIVATORS - BUS WIRING

| FUNCTION | ITEM | Keypad |
|---|--------------------|---|
|  4215 | 4215 | <p>Multifunction keypad with LCD display, "soft-touch" keys, proximity reader for transponder item 34820..., built-in microphone and loudspeaker for the detection of ambient noise. With two programmable input/output terminals for the connection of sensors. It can be used for the programming of the central unit parameters. Supplied with screws for installation in boxes item 503 - white</p> <p>Proximity reader</p> |
|  K4215 | K4215 ⁺ | <p>Indoor proximity reader with sound/luminous notification for the management of the arming /disarming of the burglar alarm system or the enabling / disabling of no. 5 programmed scenarios through the close positioning of transponder item 34820... The device has a multicolour LED that can change into the following colours: red, green, blue, yellow, white. Each colour can be associated with a programmable scenario. To be completed with finishing covers in white, sand or black colour.</p> <p>Transponder for proximity reader</p> |
|  348200 | 348200 | Black colour |
|  348201 | 348201 | Red colour |
|  348202 | 348202 | Green colour |
|  348203 | 348203 | Blue colour |
|  348204 | 348204 | Orange colour |
|  348205 | 348205 | Grey colour |
|  348206 | 348206 | Yellow colour |
|  4297 | 4297 | <p>Software for speech synthesis</p> <p>Advance voice synthesis: extension of the programming software with enabling of the functions for the automatic generation of system messages and the recording of custom messages</p> |









⁺ - DEVICE TO BE COMPLETED WITH APPROPRIATE COVER AS INDICATED IN THE BELOW TABLE




| FUNCTION | | K4215 ⁺ |
|--------------|------------|---|
| COVER COLOUR | |  |
| White | COVER CODE | KW24 |
| Black | | KG24 |
| Sand | | KM24 |

| FUNCTION | ITEM | Indoor detectors |
|--|--------|---|
|  4270 4271 | 4270 | PIR digital detector - range 12 m |
| | 4271 | Double technology (PIR + MW) detector - range 12 m |
| | KW4275 | Double technology (PIR + MW) detector - range 8 m - flush mounted installation - 2 modules |
| | KG4275 | White |
|  KW4275  KG4275  KM4275 | KM4275 | Black |
| | | Sand |
| | 4272 | Outdoor detectors |
|  4272  4274  4273 | 4272 | Double technology curtain movement detector with outside anti-masking function, anti-tear protection incorporated in the sensor (accelerometer technology), supplied with installation bracket - range 12 m |
| | 4274 | Triple technology detector with look-down function, Pet immunity and anti masking - range 15 m |
| | 4273 | Fixing accessory for sensors |
|  3510  3510M  3510PB | 4293 | Adjustable hinge for fixing the indoor detectors item 4270 and item 4271 |
| | 4293 | Pivoting support for fixing the detector item 4274 |
| | 3510 | Magnetic contacts |
|  3511  3512  3513 | 3510M | NC electromagnetic contact interface detectors and protection line - flush mounted version |
| | 3510PB | Detector as above - made of brass with high mechanical resistance, for installation in non ferromagnetic material windows and doors, or in low section doors and windows |
| | 3511 | Detector as above - made of brass, with high mechanical resistance for installation in all types of doors and windows and reinforced doors. |
|  3514  3482 | 3512 | Detector as above - visible mounted version |
| | 3512 | Detector as above - made of die cast aluminium, for installation on tilting or sliding doors. Preset for floor installation |
| | 3513 | Detector as above - visible mounted version for metal surfaces |
| | 3514 | Rope detector for shutters |
| | 3482 | Anti-flood detector |
| | 3482 | Water detection probe |

MyHOME_Up SYSTEM

BURGLAR ALARM: NOTIFICATION DEVICES - BUS WIRING

| FUNCTION | ITEM | Wire sirens |
|---|----------|---|
|  4216  4217 | 4216 | BUS indoor siren with temperature detector and low absorption LED emergency light. To be completed with battery item 4238 |
| | 4217 | Outdoor siren complete with metal security protection. To be completed with 6 Vd.c. back-up battery 1,2 Ah not supplied |
|  4231  4232  4236 | 4231 | GSM/GPRS communicator card for BUS complete with 4 plastic supports for mounting in enclosures item 4211. EN 50131 certified - Degree 3 |
| | 4232 | As above, but with slim plastic housing for stand-alone installation with opening and anti-tear protection |
| | 4236 | PSTN communication module complete with 4 mounting supports. EN 50131 certified - Degree 2 |
|  4233 | 4233 | External aerial kit with connectors and 3 m cable for communicators item 4231 and item 4232 |
|  4238  4239 | 4238 | For indoor siren item 4216. Optional for BUS/Radio interface item 4280 |
| | 4239 | For outdoor radio siren item 4287 |
| | | Kit for wire Burglar-alarm System |
| | KIT16ZIP | Kit for the creation of a burglar alarm system consisting of no. 1 control unit card, item 4200, no. 1 container, item 4210, no. 1 multifunction keypad, item 4215, and no. 1 wired outdoor siren, item 4217 |
| | KIT48ZIP | Kit for the creation of a burglar alarm system consisting of no. 1 control unit card, item 4201, no. 1 container, item 4211, no. 1 multifunction keypad, item 4215, and no. 1 wired outdoor siren, item 4217, no. 3 magnetic contacts, item 3510, no. 2 wired movement sensors, item 4270 and no. 1 wired movement sensor, item 4271 |
| | | Warranty for the putting into operation of the Burglar Alarm system |
| | 4290 | Warranty for the putting into operation of the burglar alarm system by BTicino, with 5-year warranty extension (on the burglar alarm system items) from the end of the works. The intervention will be carried out by the BTicino Technical Support Centres (CAT) or by specialist personnel appointed by BTicino. The intervention will include the following activities: installation inspection, programming and configuration of the devices, running test support and delivery of the burglar alarm system to the final customer. It does not include the configuration of the "BTicino Home Alarm" App on the smartphone of the customer. |






| FUNCTION | | | ITEM | Wire/radio system interface |
|---|---|---|------|--|
|  4280 |  4288 |  4281 | 4280 | Bidirectional 868 MHz BUS/radio interface - management of up to 64 peripherals (sensors and sirens) - supplied with housing. Power supply from BUS or with battery item 4238 Radio remote control |
| | | | 4288 | Bidirectional 868 MHz radio remote control, 7 programmable functions, panic status and optical/vibracall confirmation, CR2032 type battery included for duration up to 5 years Indoor detector |
| | | | 4281 | 868 MHZ radio PIR movement detector with Pet immunity function - double optics - range 12 m - CR123A type battery included for duration up to 4 years Outdoor detector |
|  4282 | | | 4282 | 868 MHZ radio curtain movement detector with external anti-masking function - with anti-tear protection incorporated in the sensor (accelerometer technology) - supplied with installation brackets - 3.6 V 2700 mAh lithium battery included - range 12 m |
| | | | 4296 | 3.6 V spare lithium battery for the curtain detector, item 4282 Magnetic contacts |
|  4283 |  4284 |  4285 | 4283 | 868 MHz radio magnetic contact with 2 separately programmable inputs/supplementary zones - white - CR123A type battery included for duration up to 4 years |
| | | | 4284 | As above - brown colour |
|  4286 | | | 4285 | 868 MHz radio magnetic micro contact - white colour. CR2032 lithium battery included for duration up to 3 years |
| | | | 4286 | As above - brown colour |
|  4287 | | | 4287 | Self-supplied 868 Mhz outdoor radio siren complete with transceiver and galvanised metal security protection. To be associated to battery item 4239 Radio siren |

MyHOME_Up SYSTEM

POWER SUPPLIES, CABLES AND ACCESSORIES

| FUNCTION | ITEM | Power supplies |
|--|-----------|--|
|  E46ADCN  346020 | E46ADCN | Power supply - input 230 Va.c. output 27 Vd.c. SELV - maximum absorbed current 450mA - installation on DIN profile for flush-mounted or wall-mounted switchboards - 8 DIN modules |
| | 346020 | Additional power supply to be used to supply the set up entrance panels and internal units locally. Power supply 230 Va.c. at 50-60 Hz. The output provides 27 Vdc continuous low voltage, with maximum current of 600 mA and it is protected on the PRI side (with non-replaceable fuse) against overload and short circuit. It is a SELV double insulation safety device - 2 DIN modules |
|  E49  F422 | E49 | Compact power supply - input 230 Va.c. - output 27 Vd.c. - maximum current delivered 600 mA - 2 DIN modules |
| | F422 | SCS/SCS interface |
|  L4669 L4669/500 L4669KM1 | L4669 | Interface between SCS BUS based systems dedicated to different functions - 2 lowered DIN modules |
| | L4669/500 | BUS cables |
| | L4669KM1 | Sheathed pair made up of 2 flexible wires with unshielded plated sheath - insulation 300/500 V - complies with standards CEI 46-5 and CEI 20-20 - coil length 100 metres |
|  336904 | 336904 | As above - in 500 m coil |
| | 336904 | As above - reel length 1000 m |
|  3515 | 3515 | Specific cable with 2 twisted conductors. It can be installed in underground piping, in accordance with standards (CEI 20-13 and CEI 20-14). It ensures the best performance in video systems (higher distance between EP and Handset when compared with other cables). 200 m coil |
| | 3515 | Clamps |
| | 3515 | Spare removable clamp |

OTHER MyHOME DEVICES



| FUNCTION | ITEM | 99-zone central unit |
|---|----------|---|
|  3550  F524 | 3550 | Central unit for the management of a temperature control system with up to 99 zones - the box also includes the TiThermo software for CP programming - wall mounted or Multibox container installation IP data concentrator - energy data logger |
| | F524 | Device for the central management of energy consumption data collected using F520 toroid meters, F521 load control central unit or 3522N pulse counter interface. The data can be displayed using appropriate integrated web pages, connecting the device to a network through the Ethernet port. It gives the possibility of configuring several tariffs, and to download line data, perform sums and subtraction, as well as multiplications by a factor. The device has a microSD slot for the backup of the recorded data and OPENWebNet controls for the display of consumptions. Power supply from BUS 27 V - 1 DIN module MyHome_Screen 10 |
|  MH4893C | | Touch Screen with 10" LCD 1280x800 capacitive screen: - management of MyHome, NUVO and Video door entry system functions - navigation by rooms - management of multimedia contents through USB connection, SD Card, LAN network, or IP - management of customised profiles - possibility of customising background images wall mounted installation with 506E flush mounted box Available in white and in black. No need for additional surround plate |
|  MH4892C | MH4893C | White |
| | MH4892C | Black |
|  F454 | F454 | Audio/video web server with gateway function for the use of the MyHome_Suite software and system control applications - 6 DIN modules MhVisual software |
| | MHVISUAL | Supervision software for the functions of Lighting, Automation, Burglar-Alarm, Temperature Control, Sound System, Scenarios, Energy Management and CCTV |

MyHOME_Up SYSTEM COVER
















| RANGE | | | ITEM | Covers for actuator item K4672M2L, controls item K4652M2 and item K4652M3 |
|---|---|---|----------|---|
|  KW01 |  KG01 |  KM01 | | Lightable covers, 1 module - neutral |
| | | | KW01 | White |
| | | | KG01 | Black |
|  KW01MHAG |  KG01MHAG |  KM01MHAG | KM01 | Sand |
| | | | KW01MHAG | White |
| | | | KG01MHAG | Black |
|  KW19MH |  KG19MH |  KM19MH | KM01MHAG | Sand |
| | | | KW19MH | White |
| | | | KG19MH | Black |
|  KW01A |  KG01A |  KM01A | KM19MH | Sand |
| | | | KW01A | White |
| | | | KG01A | Black |
|  KW01A |  KG01A |  KM01A | KM01A | Sand |
| | | | KW01A | White |
| | | | KG01A | Black |












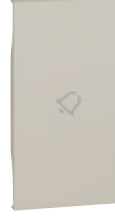



MyHOME_Up SYSTEM COVER

| RANGE | | | ITEM | Covers for actuator item K4672M2S, controls item K4652M2 and item K4652M3 |
|---|---|---|------------|--|
|  KW05 |  KG05 |  KM05 | | Lighttable covers, 1 module - UP/DOWN silk-screen printing for shutters |
| | | | KW05 | White |
| | | | KG05 | Black |
|  KW06MH |  KG06MH |  KM06MH | KM05 | Sand |
| | | | KW06MH | White |
| | | | KG06MH | Black |
|  KW01MHGEN |  KG01MHGEN |  KM01MHGEN | KM06MH | Sand |
| | | | | Covers for actuator item K4672M2L, controls item K4652M2 and item K4652M3 |
| | | | KW01MHGEN | White |
|  KW01MHBACK |  KG01MHBACK |  KM01MHBACK | KG01MHGEN | Black |
| | | | KM01MHGEN | Sand |
| | | | KW01MHBACK | White |
|  KW01MHBACK |  KG01MHBACK |  KM01MHBACK | KG01MHBACK | Black |
| | | | KM01MHBACK | Sand |
| | | | | |










| RANGE | | | ITEM | Covers for actuator item K4672M2L, controls item K4652M2 and item K4652M3 |
|--|--|--|-----------|---|
|  KW01MHBED |  KG01MHBED |  KM01MHBED | | Lighttable covers, 1 module - BED symbol |
| | | | KW01MHBED | White |
| | | | KG01MHBED | Black |
|  KW01D |  KG01D |  KM01D | KM01MHBED | Sand |
| | | | | Lighttable covers, 1 module - BELL symbol |
| | | | KW01D | White |
|  KW01F |  KG01F |  KM01F | KG01D | Black |
| | | | | Lighttable covers, 1 module - KEY symbol |
| | | | KG01F | Black |
|  KW01X |  KG01X |  KM01X | KM01F | Sand |
| | | | | Lighttable covers, 1 module - high brightness |
| | | | KW01X | White |
|  KW01X |  KG01X |  KM01X | KG01X | Black |
| | | | KM01X | Sand |

MyHOME_Up SYSTEM COVER

| RANGE | | | ITEM | Covers for actuator item K4672M2L and control item K4652M2 |
|---|--|--|-----------|---|
|  KW01MH2  KG01MH2  KM01MH2 | | | | Lightable covers, 2 modules - neutral |
| | | | KW01MH2 | White |
| | | | KG01MH2 | Black |
| | | | KM01MH2 | Sand |
| | | | | Lightable covers, 2 modules - ON/OFFfunction silk-screen printing |
| | | | KW01MH2AG | White |
|  KW01MH2AG  KG01MH2AG  KM01MH2AG | | | KG01MH2AG | Black |
| | | | KM01MH2AG | Sand |
| | | | | Lightable covers, 2 modules - + and - silk-screen printing for dimmer |
|  KW19MH2  KG19MH2  KM19MH2 | | | KW19MH2 | White |
| | | | KG19MH2 | Black |
| | | | KM19MH2 | Sand |
|  KW01MH2A  KG01MH2A  KM01MH2A | | | | Lightable covers, 2 modules - LIGHT/WAKE UP symbol |
| | | | KW01MH2A | White |
| | | | KG01MH2A | Black |
| | | | KM01MH2A | Sand |
| | | | | Covers for actuator item K4672M2S and controls item K4652M2 |
|  KW05MH2  KG05MH2  KM05MH2 | | | | Lightable covers, 2 modules - UP/DOWN silk-screen printing |
| | | | KW05MH2 | White |
| | | | KG05MH2 | Black |
| | | | KM05MH2 | Sand |

| RANGE | ITEM | Covers for actuator item K4672M2L and control item K4652M2 |
|---|-------------|--|
|    KW01MH2GEN KG01MH2GEN KM01MH2GEN | | Lightable covers, 2 modules - GOING OUT symbol |
| | KW01MH2GEN | White |
| | KG01MH2GEN | Black |
| | KM01MH2GEN | Sand |
|    KW01MH2BACK KG01MH2BACK KM01MH2BACK | | Lightable covers, 2 modules - COMING IN symbol |
| | KW01MH2BACK | White |
| | KG01MH2BACK | Black |
| | KM01MH2BACK | Sand |
|    KW01MH2BED KG01MH2BED KM01MH2BED | | Lightable covers, 2 modules - BED symbol |
| | KW01MH2BED | White |
| | KG01MH2BED | Black |
| | KM01MH2BED | Sand |
|    KW01MH2D KG01MH2D KM01MH2D | | Lightable covers, 2 modules - BELL symbol |
| | KW01MH2D | White |
| | KG01MH2D | Black |
| | KM01MH2D | Sand |
|    KW01MH2F KG01MH2F KM01MH2F | | Lightable covers, 2 modules - KEY symbol |
| | KW01MH2F | White |
| | KG01MH2F | Black |
| | KM01MH2F | Sand |

MyHOME_Up SYSTEM COVER

| RANGE | | | ITEM | Covers for actuator item K4672M2L and control item K4652M2 |
|---|--|--|----------|--|
|  KW01MH2X  KG01MH2X  KM01MH2X | | | | Lightable covers, 2 modules - high brightness |
| | | | KW01MH2X | White |
| | | | KG01MH2X | Black |
| | | | KM01MH2X | Sand |
| | | | | Covers for Green Switch item K4659 |
| | | | KW17 | White |
|  KW17  KG17  KM17 | | | KG17 | Black |
| | | | KM17 | Sand |
| | | | | Covers for burglar-alarm activator item K4215 |
| | | | KW24 | White |
| | | | KG24 | Black |
| | | | KM24 | Sand |
|  KW24  KG24  KM24 | | | | |



















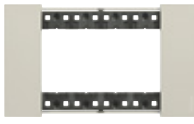
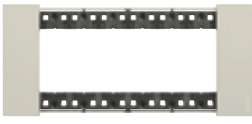
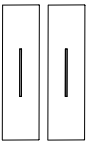
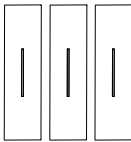
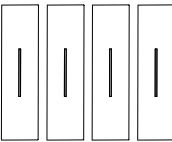
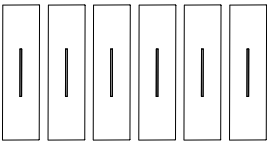
Living Now



INSTALLATION AND COVER PLATE RANGE

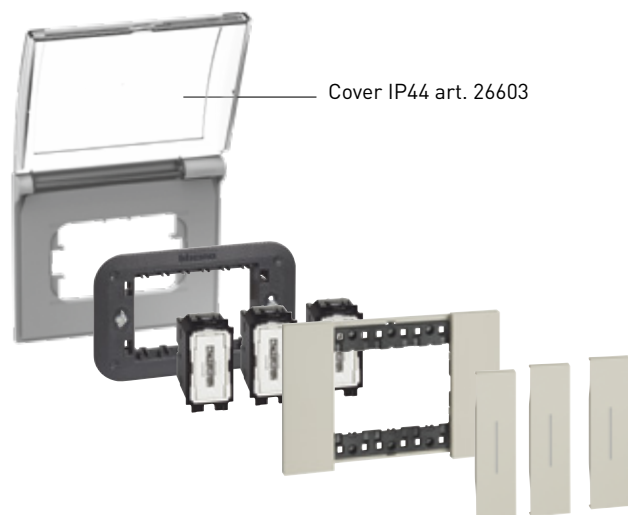
INSTALLATION

SELECTION TABLE

| | | | | |
|---|---|---|--|---|
| | 2 modules | 3 modules | 4 modules | 6 modules |
| Flush mounted boxes |  502E (70x70x50 mm) |  503E (108x74x53.5 mm) |  504E (133x74x53.5 mm) |  506L (183.5x90x53.5 mm) |
| Plasterboard boxes |  PB502N (Ø 71x50.5 mm) |  PB503N (110x71x52 mm) |  PB504N (132.5x71x52 mm) |  PB506N (183x71x52 mm) |
| Supports |  K4702 (*) |  K4703 with screws |  K4704 with screw |  K4706 with screw |
| No. of function modules |  2 modules |  3 modules |  4 modules |  6 modules |
| Living Now cover plates |  KA4802... |  KA4803... |  KA4804... |  KA4806... |
| No. of 1-module covers required for the completion of the light point |  2 covers |  3 covers |  4 covers |  6 covers |

* **Note:** supplied without screws. Fastening using the screws supplied with boxes 502E and PB502N.

PROTECTED INSTALLATIONS



Cover IP44 art. 26603

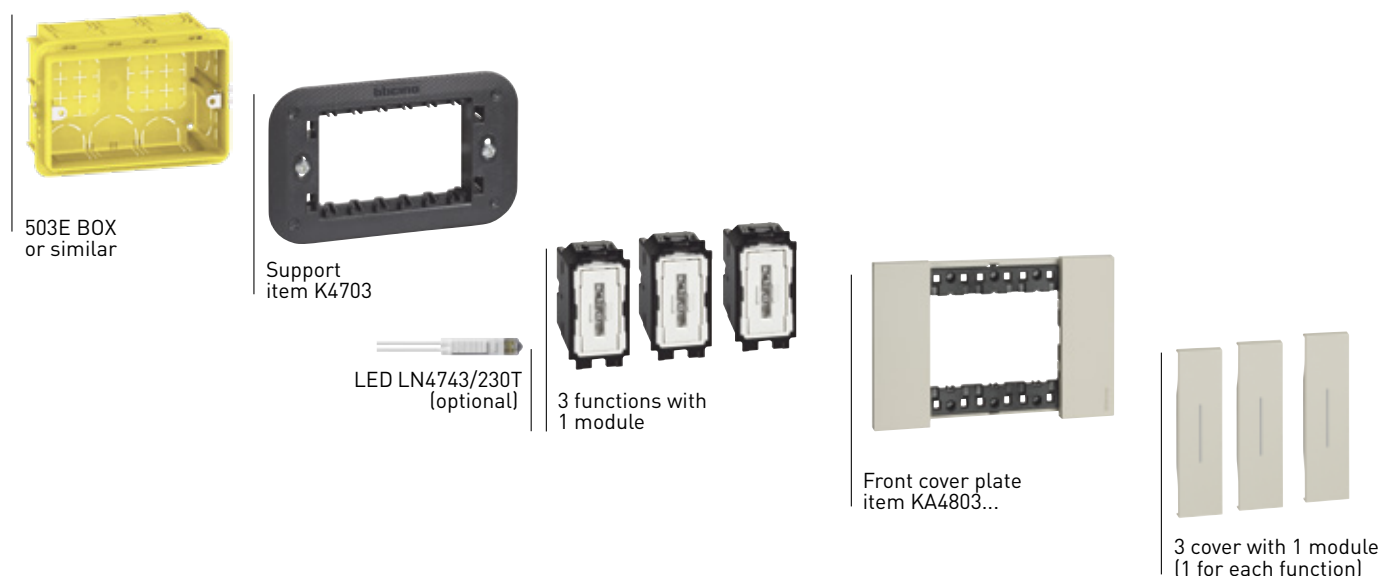


- **Note:** protective shell supplied with supports, available in all modularities.

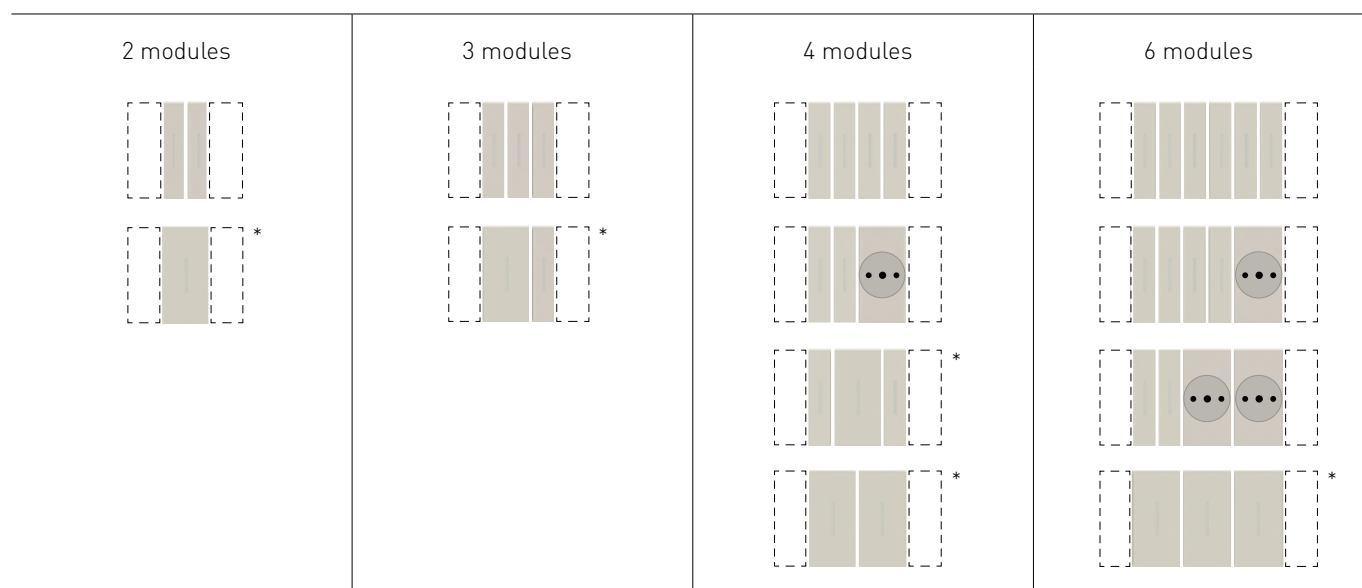
To be used:

- at the site, before the installation of cover plates and covers
- after removing cover plates and covers when painting the walls

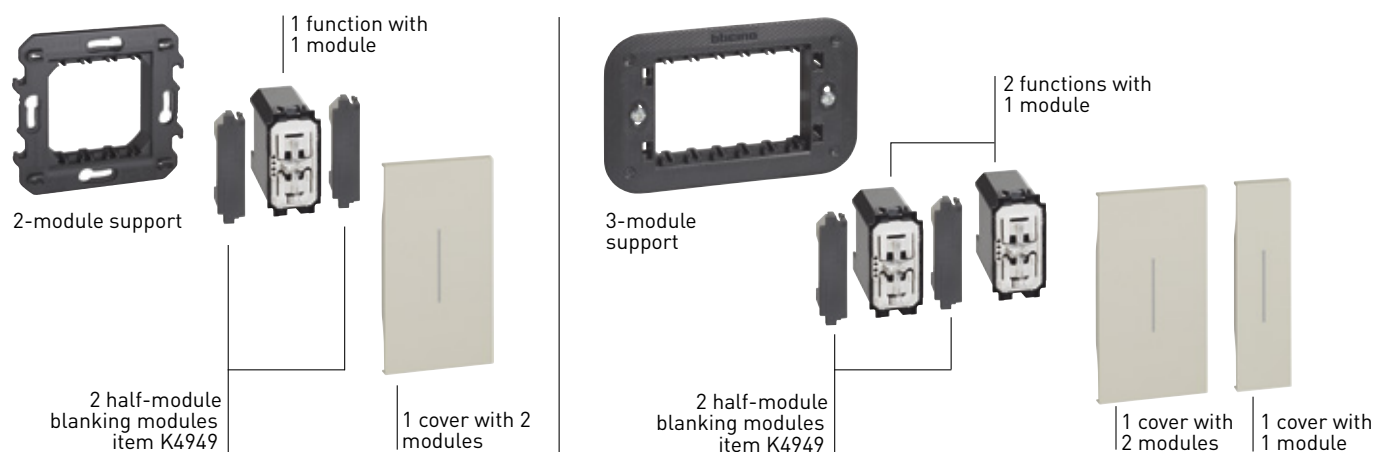
EXAMPLE OF INSTALLATION OF THE LIGHT POINT WITH 1-MODULE COVER



EXAMPLE OF LIGHT POINT COMPOSITION



* **Note:** for solutions using one 2-module cover for the main controls, it will be necessary to use two "half-module blanking modules" (item K4949) at the sides of the control. (see the sample diagrams below)



RANGE OF COVER PLATES

WHITE



WHITE - **KW**
(Material: techno polymer)



GOLD - **ZW**
(Material: zamak)



MOON - **NW**
(Material: zamak)



ICE - **DW**
(Material: techno polymer)



SKY - **DA**
(Material: techno polymer)



PIXEL - **MW**
(Material: techno polymer - pixel effect)

SAND



SAND - **KM**
(Material: techno polymer)



COPPER - **ZM**
(Material: zamak)



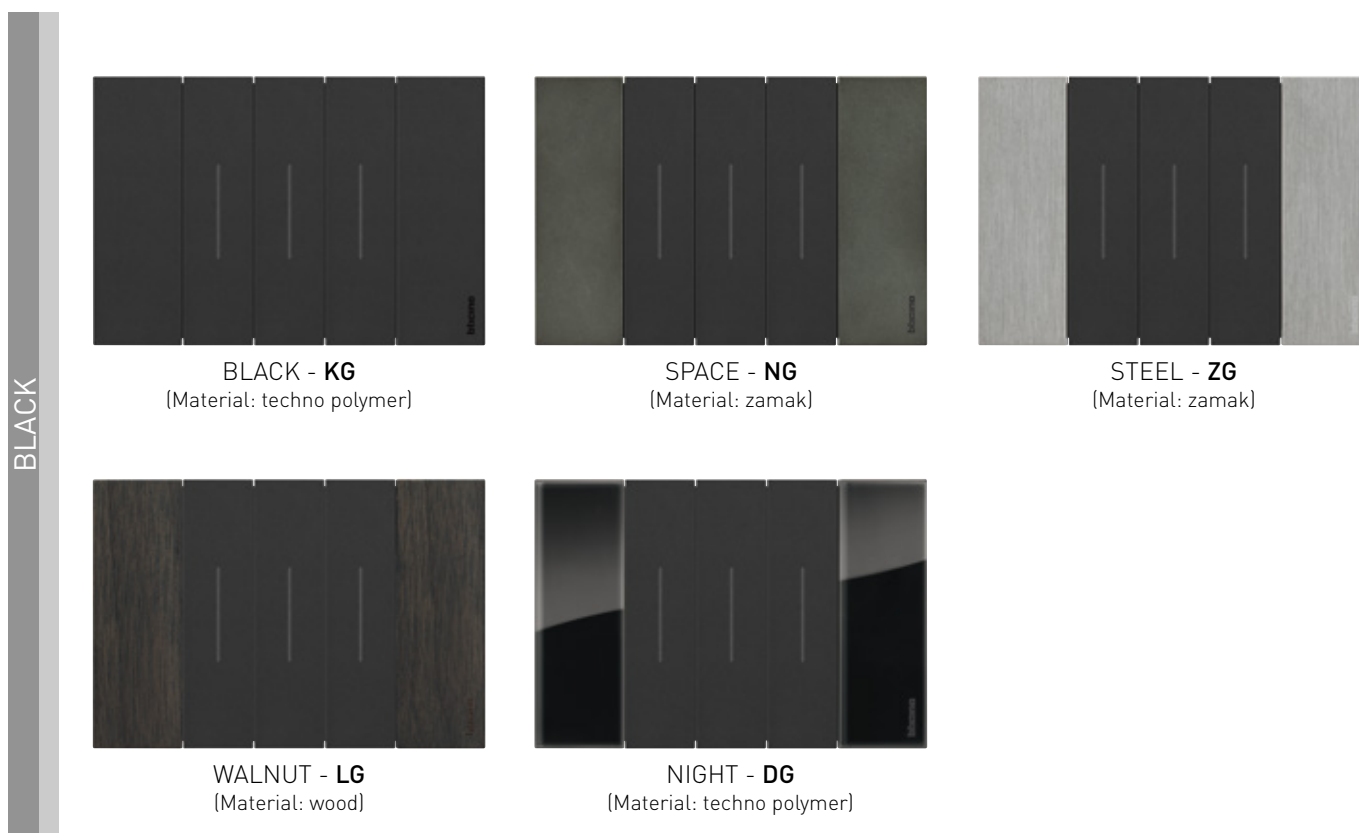
OAK - **LM**
(Material: wood)



AURA - **DM**
(Material: techno polymer)



OPTIC - **MM**
(Material: techno polymer - pixel effect)



Living Now cover plate codes

















| 2 modules | 3 modules | 4 modules | 6 modules |
|-----------|-----------|-----------|-----------|
| KA4802... | KA4803... | KA4804... | KA4806... |

Notes:

- The cover plate/cover combinations shown in these pages are purely indicative. Each cover plate can in fact be combined with covers of any colours, as required by the customer (white, sand and black).
- The zamak and wood finishes are obtained using non-mass production procedures. The differences among the various cover plates are therefore a distinguishing valuable element.

COVER PLATE CODE TABLE

SELECTION TABLE

| | | Modules | | | |
|---|--------|----------|----------|----------|----------|
| | Finish | 2 | 3 | 4 | 6 |
|  | WHITE | KA4802KW | KA4803KW | KA4804KW | KA4806KW |
|  | GOLD | KA4802ZW | KA4803ZW | KA4804ZW | KA4806ZW |
|  | MOON | KA4802NW | KA4803NW | KA4804NW | KA4806NW |
|  | ICE | KA4802DW | KA4803DW | KA4804DW | KA4806DW |
|  | SKY | KA4802DA | KA4803DA | KA4804DA | KA4806DA |
|  | PIXEL | KA4802MW | KA4803MW | KA4804MW | KA4806MW |
| | | | | | |
|  | SAND | KA4802KM | KA4803KM | KA4804KM | KA4806KM |
|  | COPPER | KA4802ZM | KA4803ZM | KA4804ZM | KA4806ZM |
|  | OAK | KA4802LM | KA4803LM | KA4804LM | KA4806LM |
|  | AURA | KA4802DM | KA4803DM | KA4804DM | KA4806DM |
|  | OPTIC | KA4802MM | KA4803MM | KA4804MM | KA4806MM |
| | | | | | |
|  | BLACK | KA4802KG | KA4803KG | KA4804KG | KA4806KG |
|  | SPACE | KA4802NG | KA4803NG | KA4804NG | KA4806NG |
|  | STEEL | KA4802ZG | KA4803ZG | KA4804ZG | KA4806ZG |
|  | WALNUT | KA4802LG | KA4803LG | KA4804LG | KA4806LG |
|  | NIGHT | KA4802DG | KA4803DG | KA4804DG | KA4806DG |
| | | | | | |
| | | Supports | | | |
| | | K4702 | K4703 | K4704 | K4706 |

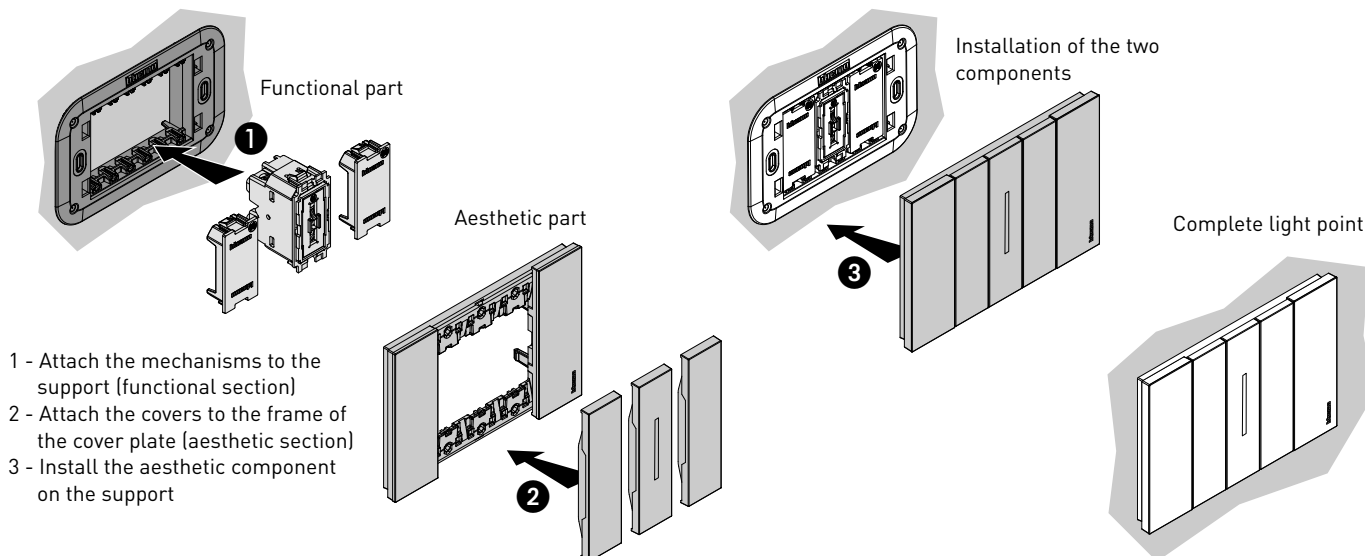
Living Now




TECHNICAL INFORMATION, DIMENSIONAL DATA

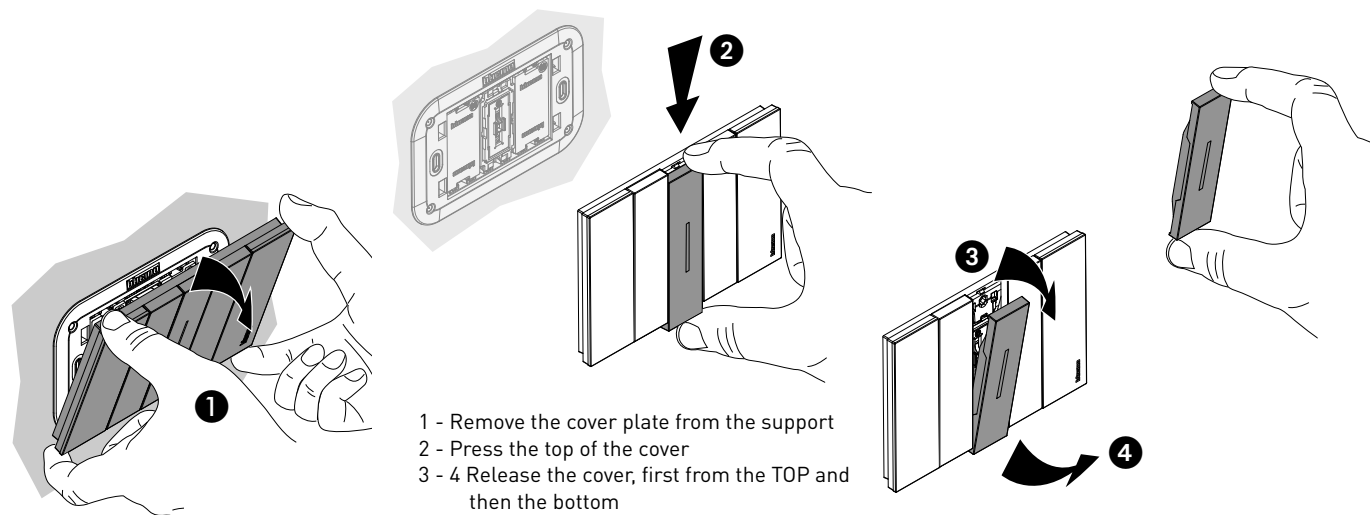
HOW TO INSTALL THE COVERS

LIGHT POINT INSTALLATION




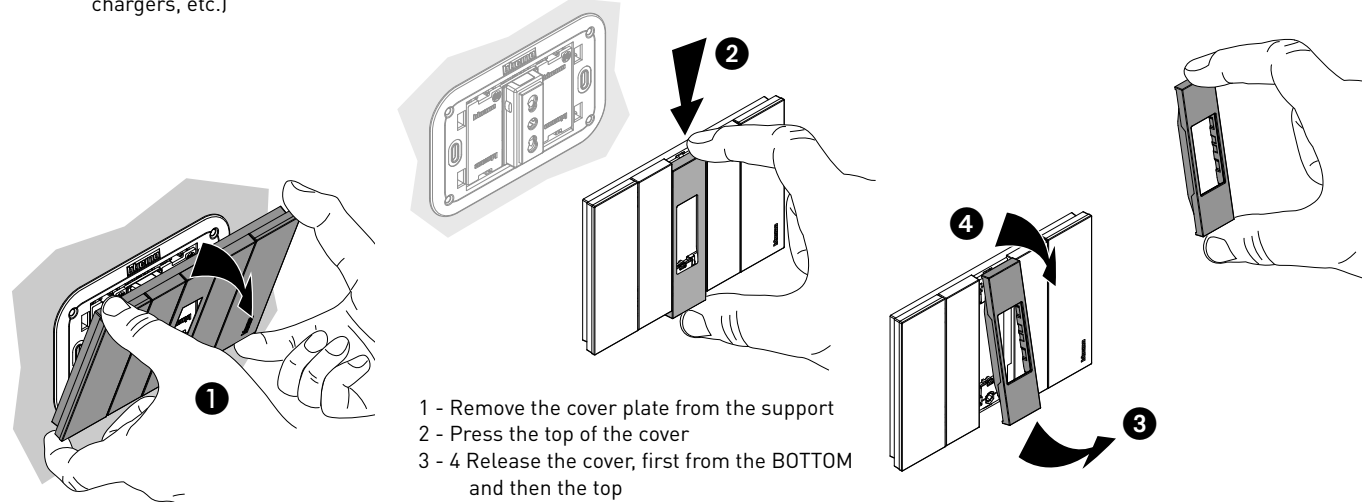
REMOVING MOBILE COVERS

 Mobile covers are those that move in relation to the light point, to allow the activation of a control (traditional, connected or MyHOME_Up)

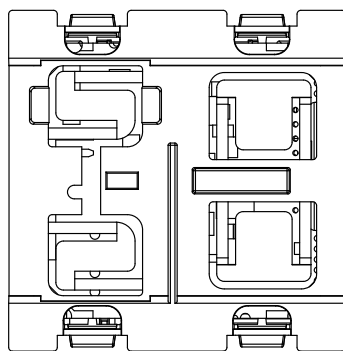


REMOVING FIXED COVERS

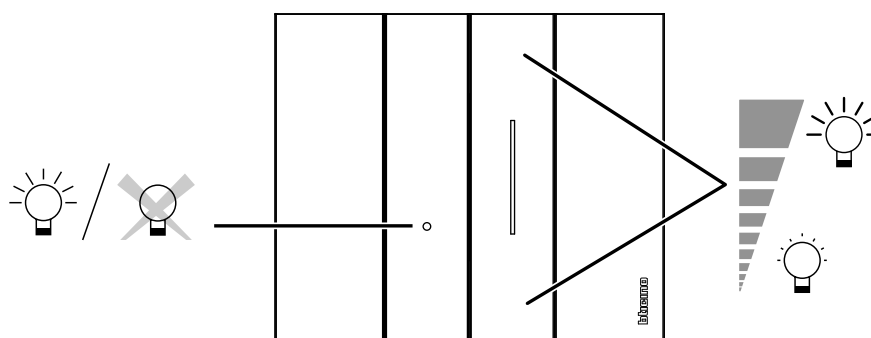
 Fixed covers those are attached to the cover plates, such as for example blanking modules and all non-control devices (e.g. sockets, RJ connectors, TV sockets, USB chargers, etc.)



DIMMER: MANAGED LOADS



K4410
K4411








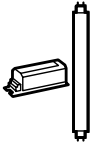












Switch the light on and off and bring the light to the desired level with a simple soft touch.
Possibility of setting different brightness levels.
ON/OFF notification LED.

DIMMER ITEM K4410 - TABLE OF MANAGED LOADS

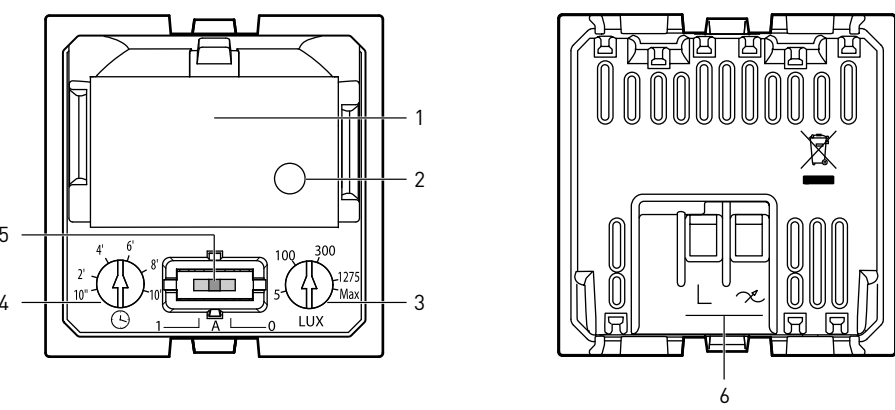
| 1 - 10 V | | | | |
|------------------|------|--------|--------|--------|
| | | | | |
| | | | | |
| | | | | |
| 240 V ~ 50/60 Hz | Max | 600 VA | 600 VA | 600 VA |
| | Min. | 20 VA | 20 VA | 20 VA |

DIMMER ITEM K4411 - TABLE OF MANAGED LOADS

| | | R | | L | | C/L | | | |
|--|---|---|---|--|---|--|---|--|--|
|  +35°C 0°C |  2 x 2,5mm ² |  |  |  + |  |  + |  | Can be dimmed  | Can be dimmed  |
| | |  |  |  |  |  |  |  |  |
| 240 V ~ 50/60 Hz | Max. | 400 W | 400 W | 400 VA | 200 VA | 400 VA | 200 VA | 75 W or max. 10 lamps | 75 W or max. 10 lamps |
| | Min. | 3 W | 3 W | 3 VA | 3 VA | 3 VA | 3 VA | 3 W | 3 W |

IR SWITCHES

IR SENSOR ITEM K4430 - TABLE OF MANAGED LOADS



1. PIR sensor

2. Lighting sensor

3. Brightness adjustment
from 5 lux to 1275 lux
Max: Test mode

4. Timing adjustment
from 10 sec.* to 10 min.

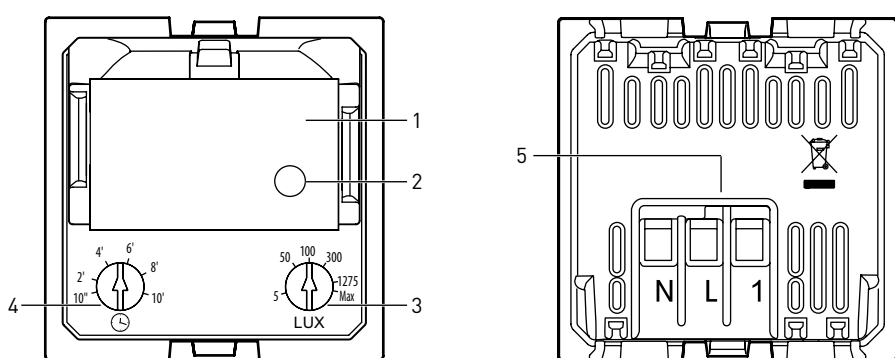
5. ON - AUTO - OFF switch
1: forced switching ON
A: ON/OFF auto
0: forced switching OFF

6. Connection clamps

Table of managed loads

| | | | | | | | | | | |
|--|-----------------------------------|-----------------------------------|---|-----------------------------------|--|--|------------------------|--------|---------------------------|--------|
| <div><div><div><div></div><div>+45°C</div><div>+5°C</div></div></div><div><div><div></div><div>2 x 2,5mm²</div></div></div></div> <div><div><div></div></div></div> | <div><div><div></div></div></div> | <div><div><div></div></div></div> | <div><div><div></div><div>LED</div><div><div></div></div></div></div> | <div><div><div></div></div></div> | <div><div><div><div></div><div>LED</div></div><div><div></div><div>+</div></div><div><div></div></div><div><div></div></div></div></div> | <div><div><div><div></div><div>+</div></div><div><div></div></div><div><div></div></div></div></div> | | | | |
| Loads | Filament lamp or halogen lamp | | LED lamp | | Fluorescent compact | | Electronic transformer | | Ferromagnetic transformer | |
| 240 V ~ 50/60 Hz | Max. 250 W | 1 A | Max. 100 W | 0.4 A | Max. 100 W | 0.4 A | Max. 250 W | 1 A | Max. 250 W | 1 A |
| | Min. 3 W | 0.02 A | Min. 3 W | 0.02 A | Min. 3 W | 0.02 A | Min. 3 W | 0.02 A | Min. 3 W | 0.02 A |

IR SENSOR ITEM K4432 - TABLE OF MANAGED LOADS



1. PIR sensor

2. Lighting sensor

3. Brightness adjustment
from 5 lux to 1275 lux*
Max: Test mode

4. Timing adjustment
from 10 sec.* to 10 min.

5. Connection clamps

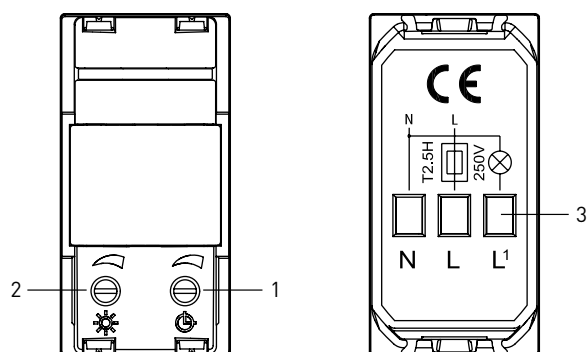
* Factory settings

Table of managed loads

| | | | | | | | | | | |
|--|-----------------------------------|------------------------|----------|------------------------|---|-------|---|-------|---------------------------|-------|
| <div><div><div></div><div>+45°C</div><div>+5°C</div></div><div><div></div><div>2 x 2,5mm²</div></div></div> | <div><div></div><div></div></div> | LED | | <div><div></div></div> | <div><div></div><div>+</div><div></div></div> | | <div><div></div><div>+</div><div></div></div> | | | |
| | <div><div></div></div> | <div><div></div></div> | | <div><div></div></div> | <div><div></div></div> | | <div><div></div></div> | | | |
| Loads | Filament lamp or halogen lamp | | LED lamp | | Fluorescent compact | | Electronic transformer | | Ferromagnetic transformer | |
| 240 V ~ 50/60 Hz | 400 W | 1.8 A | 200 VA | 0.8 A | 200 VA | 0.8 A | 200 VA | 0.8 A | 200 VA | 0.8 A |

IR SWITCHES - LED SAFETY LAMP

IR SENSOR ITEM K4431 - TABLE OF MANAGED LOADS



1. Switching off delay adjustment (*)
2. Twilight adjustment (**)
3. Connection clamps

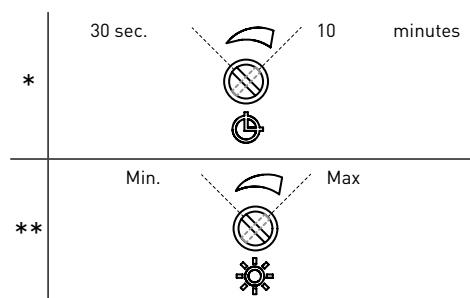
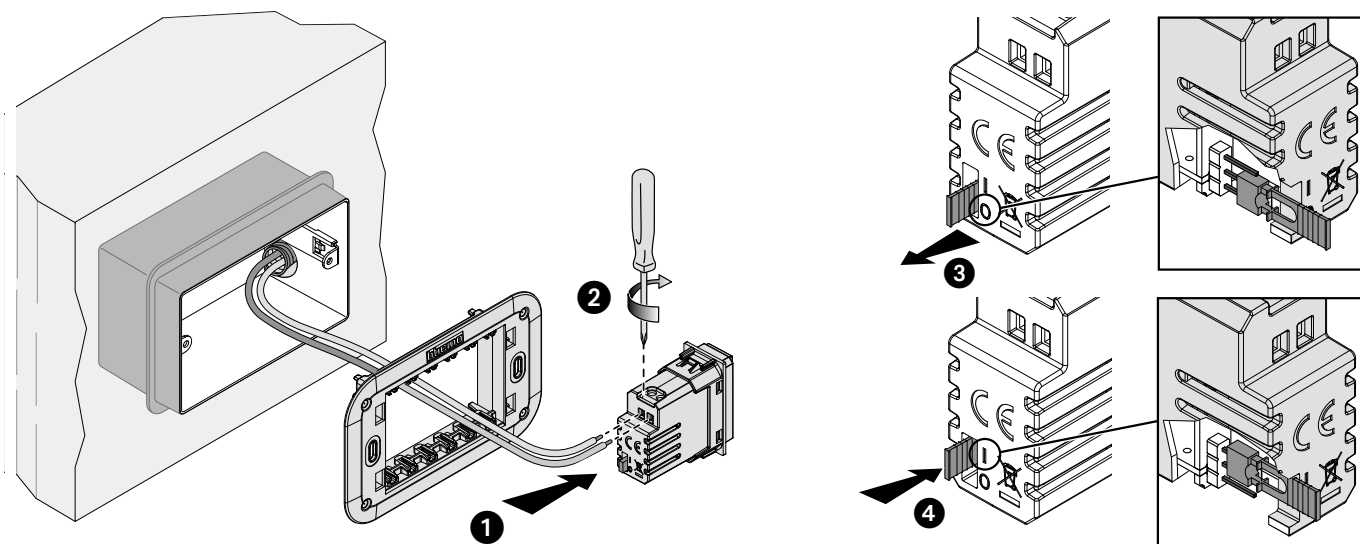


Table of managed loads

| | | | | | | | | | | |
|------------------|-------------------------------|-----|------------------------|-----|------------------|-----|---------------------------------|-------|------------------|--------------|
| | | | | | | | | | | |
| Loads | Filament lamp or halogen lamp | | Electronic transformer | | Fluorescent tube | | Fluorescent compact or LED lamp | | Motor (cosφ=0,5) | |
| 240 V ~ 50/60 Hz | 460 W | 2 A | 460 W | 2 A | 460 W | 2 A | 50 W | 0.5 A | 30 W | 2 A cosφ=0.5 |

LED SAFETY LAMP< ITEM K4381 - AUTOMATIC OPERATION MODE SELECTION

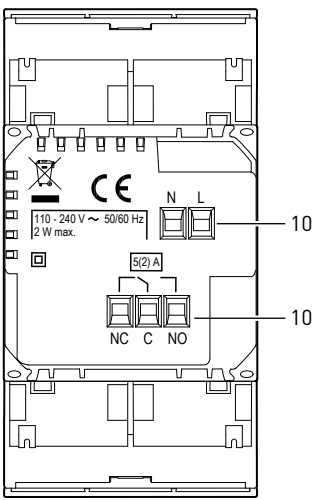
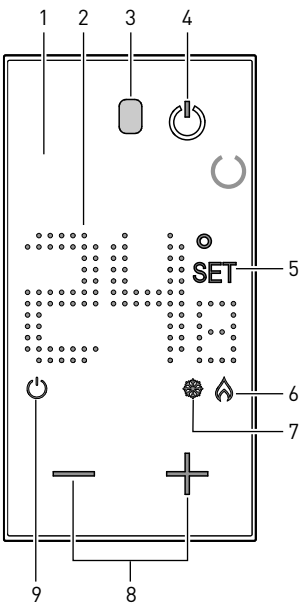


Technical features

| | |
|--------------------------------------|---------------------|
| Power supply | 230 Va.c. , 50/60Hz |
| Consumption | 2.5 VA (0.1 W) |
| Non-replaceable rechargeable battery | NiMH 3.6 V 140 mAh |
| Charging time | 48 hours |
| Autonomy | 2 hours |
| Maximum cable section | 1 x 1.5 mm² |
| Light intensity | 2400 mcd |
| Angle of emission | 120° |
| Not pull-out | |

ELECTRONIC THERMOSTAT

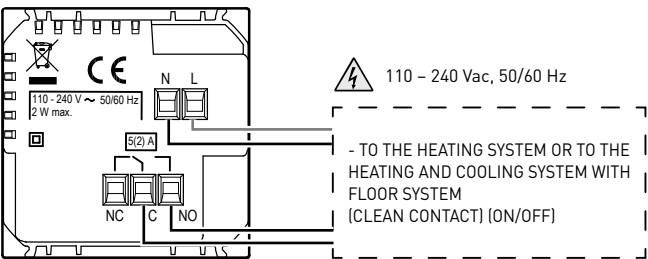
ELECTRONIC ROOM THERMOSTAT ITEM KW4441-KG4441-KM4441



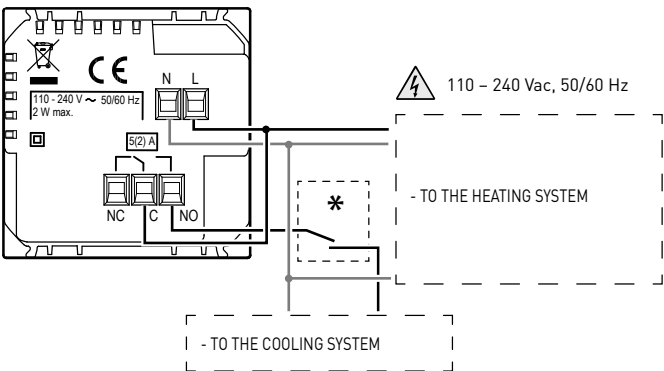
- 1. Backlit display
- 2. Temperature display
- 3. Lighting sensor
- 4. ON / OFF key
sets the system (OFF)
in anti-frost (7 °C) or
heat-protection (35 °C) mode
- 5. Temperature setting indicator:
appears when the temperature
is being set
- 6. ON heating indicator
- 7. ON cooling indicator
- 8. Keys for temperature setting
- 9. OFF thermostat indicator
- 10. Connection clamps

Wiring diagrams

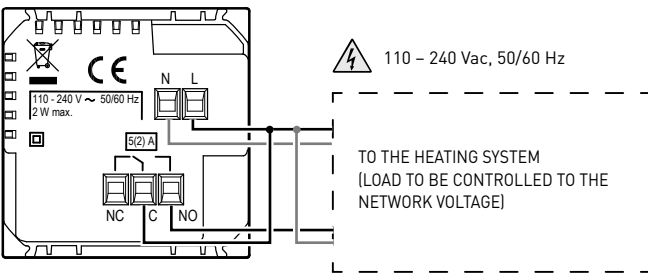
- System only for heating with clean contact (e.g. boiler activation) or heating and cooling with floor system



- Heating and cooling with different systems



- System only for heating with load to be controlled to the mains voltage (e.g. 230Vac solenoid valve)



Technical features

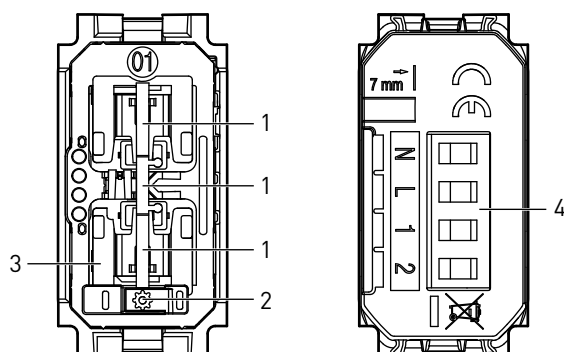
| | |
|------------------------|-------------------------------|
| Power supply | 110 – 240 Va.c. , 50/60Hz |
| Absorption | 2 W max |
| Maximum cable section | 1 x 1.5mm ² |
| Operating temperatures | 5 – 40 °C |
| Setpoint temperature | 5 – 40 °C; increase of 0.5 °C |
| Type of operation | 1BU |
| Pollution index | 2 |
| Rated pulse voltage | 4 kV |
| Contact output | 5(2) A |

DEVICES FOR SMART ELECTRIC SYSTEM

Technical features for all devices

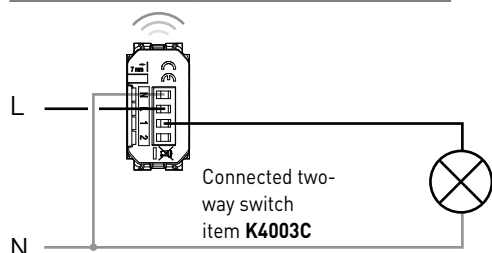
Technology: ZigBee certified product, Zigbee 3.0 public profile
Performance: 200 m range in a free point-to-point field
Band frequency: from 2.4 to 2.4835 GHz

Connected TWO-WAY SWITCH ITEM K4003C



- 1 - Control pushbutton
- 2 - Setting pushbutton
- 3 - notification LED
 - red steady: device not in Zigbee network
 - green steady: device in Zigbee network
- 4 - Connection clamps

Wiring diagram - interrupted



Wiring diagram - redirected or inverted

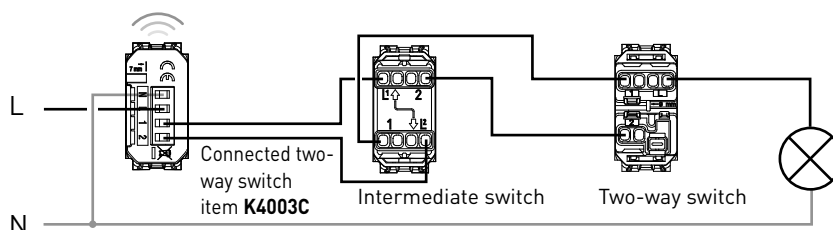
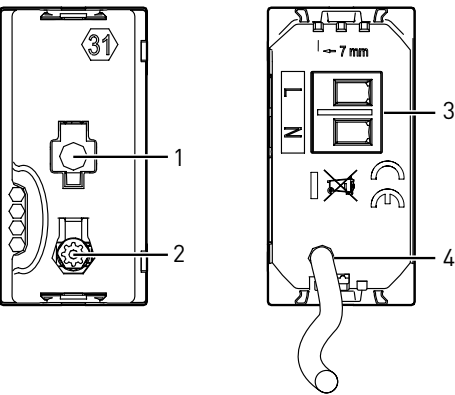


Table of managed loads

| | | | | | |
|------------------|---|----------|---------------------|------------------------|---------------------------|
| | | | | | |
| | | | | | |
| Loads | Filament lamp or halogen lamp | LED lamp | Fluorescent compact | Electronic transformer | Ferromagnetic transformer |
| 240 V ~ 50/60 Hz | 250 W | 50 W | 125 VA | 125 VA | 125 VA |
| Technology | ZigBee certified product, Zigbee 3.0 public profile | | | | |
| Performances | 200 m range in a free point-to-point field. | | | | |
| Power level | REC 70-03: <20dBm | | | | |
| Band frequency | from 2,4 to 2,4835 GHz | | | | |

DEVICES FOR SMART ELECTRIC SYSTEM

CONNECTED MODULE FOR SOCKET ITEM K4531C



- 1 - notification LED
 - red steady: device not in Zigbee network
 - green steady: device in Zigbee network
- 2 - Setting pushbutton
- 3 - Connection clamps
- 4 - load controlled phase cable

Wiring diagram

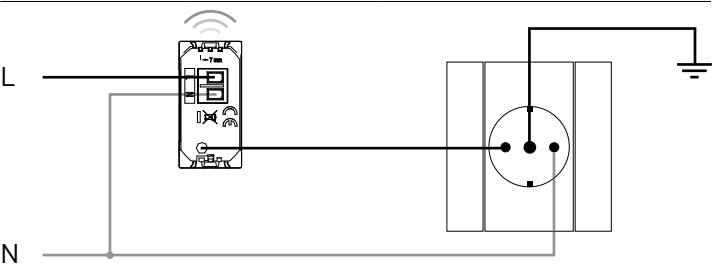
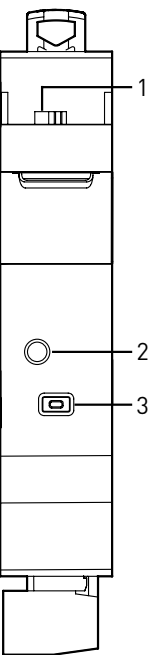


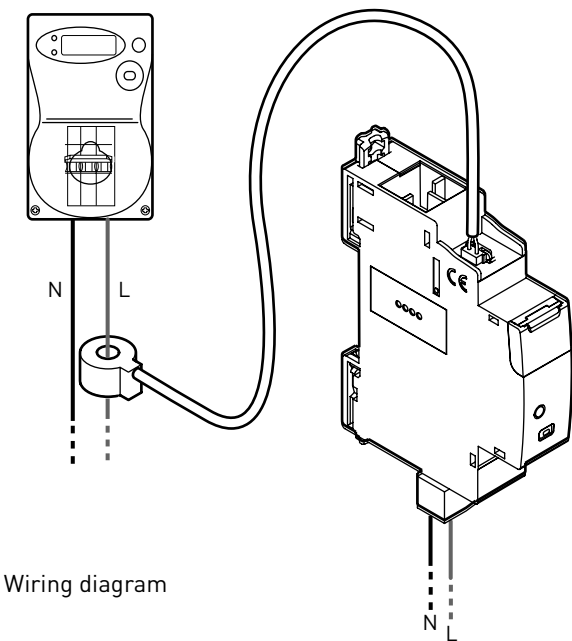
Table of managed loads

| | | | | | | | | | |
|---------------------------|--------------------------|---------------|--------------|------------------------|---------------------------|------------------|---------------------|----------|-------------------|
| +45°C +5°C | 2x2,5mm ² | | | | | | | | |
| Loads | | Filament lamp | Halogen lamp | Electronic transformer | Ferromagnetic transformer | Fluorescent tube | Fluorescent compact | LED lamp | Ventilation motor |
| 230 Va.c. 3800 W cosφ 0,8 | | 16 A | | | | | | | |

CONNECTED DIN METER ITEM F20T60A



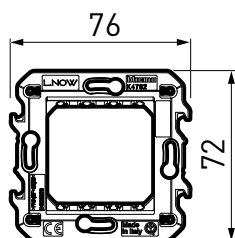
- 1 - Toroid connection
- 2 - notification LED
- 3 - Network association pushbutton



Wiring diagram

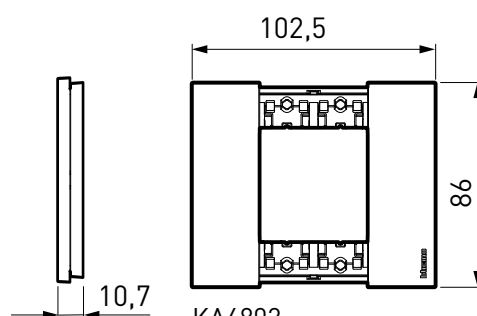
DIMENSIONAL DATA FOR COVER PLATES AND SUPPORTS

2-MODULE SUPPORT



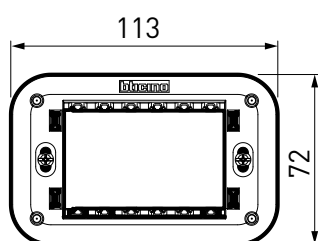
K4702

2-MODULE COVER PLATE



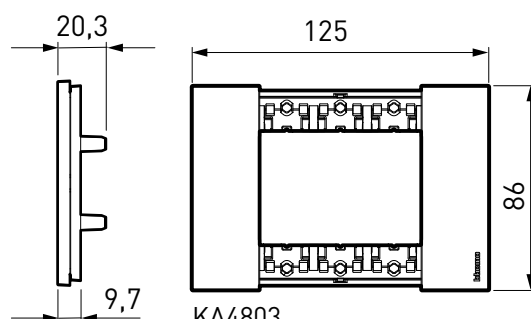
KA4802...

3-MODULE SUPPORT



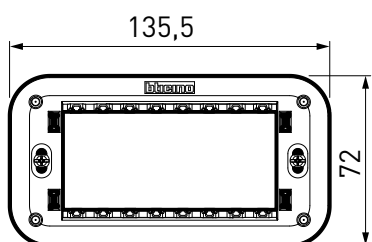
K4703

3-MODULE COVER PLATE



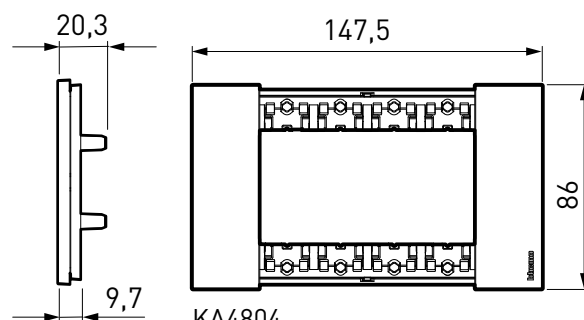
KA4803...

4-MODULE SUPPORT



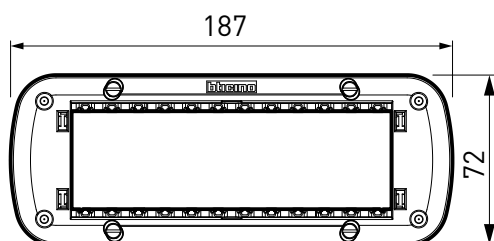
K4704

4-MODULE COVER PLATE



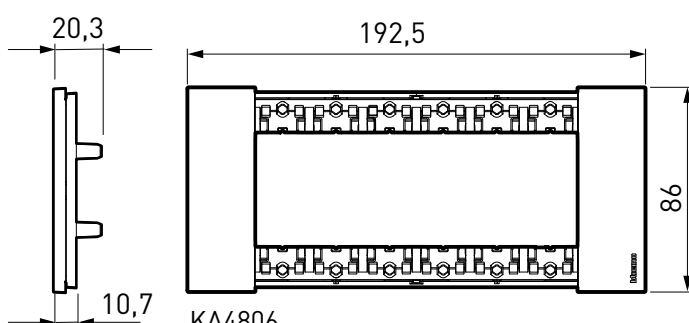
KA4804...

6-MODULE SUPPORT



K4706

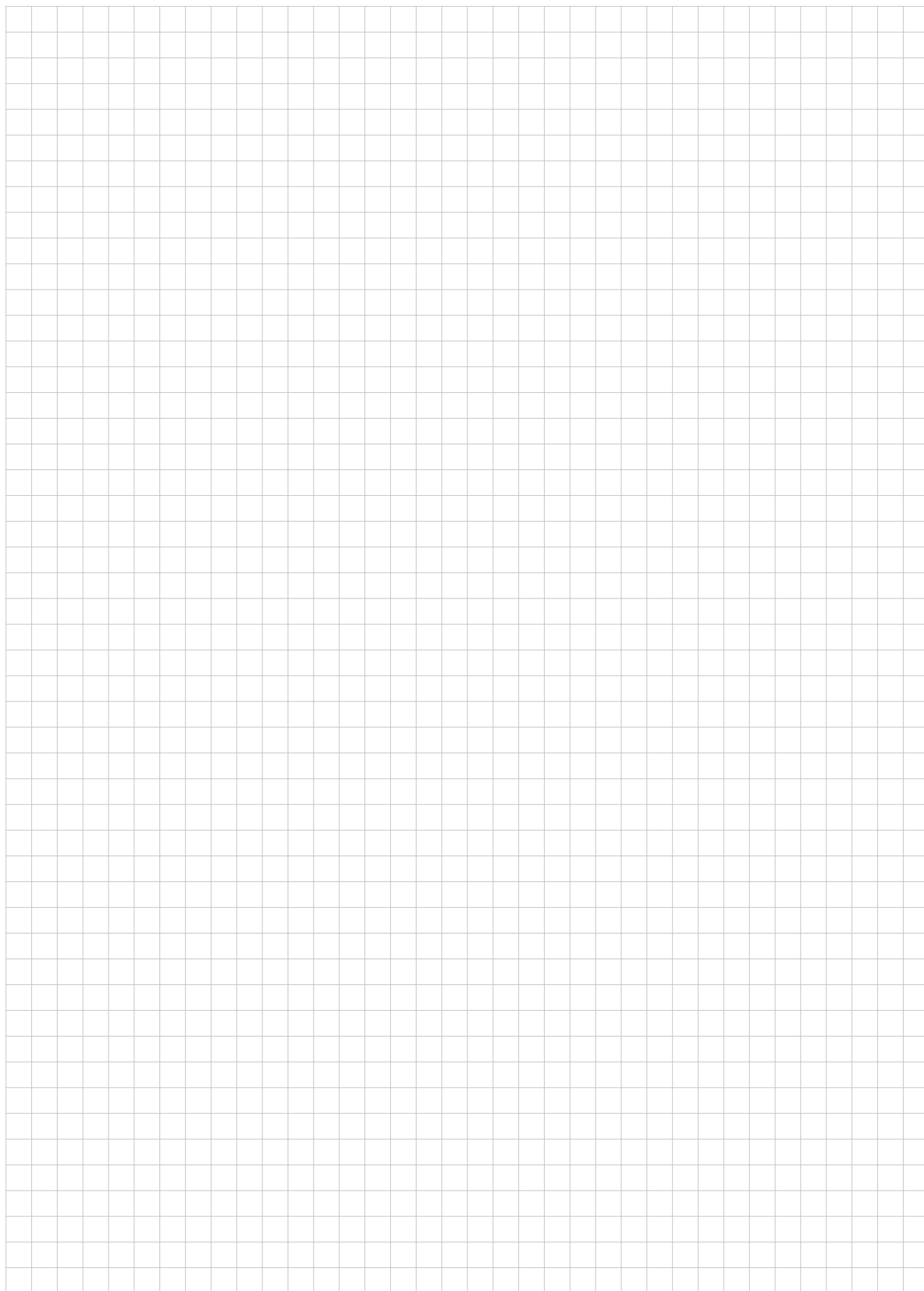
6-MODULE COVER PLATE



KA4806...

NOTES

NOTES



NOTES

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AD-EXLNW19C/GB - Version 01/2019

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