LIVING
now

TRADITIONAL CONTROL

CONTROL WITH SMARTPHONE

VOICE COMMAND

PLANNING PROGRAMMED

#ImprovingLives

bticino

A brand of legrand®

Living Now with Netatmo
- Home/Away wireless switch

Living Now with Netatmo
- Connected dimmer/switch and shutter control

Contents

Design

Design innovation 6

New digital controls with living now finish 7

Finishing 8

Technology for the Smart Home

Appropriate technology for your electrical system 16

Light Now with Netatmo 18

Light Now MyHOME 36

Light Now KNX 44

Always perfect installation 48

An international standard 52

Catalogue 54

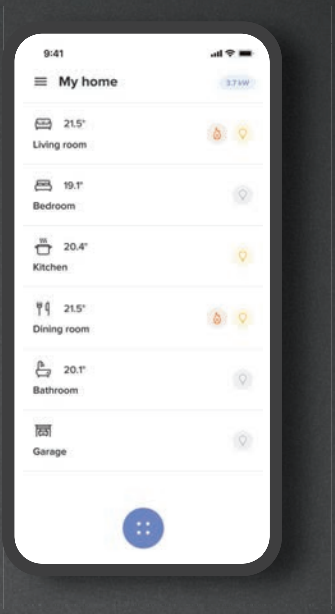
LIVING now

Forever an icon, today Smart as well.

Living Now is the new Living generation. A timeless icon which combines the linearity of a unique design with the simplicity of Smart technology. All this without changing usual wiring procedures because Living Now is always installed in the traditional way, guaranteeing a perfect installation.

Traditional control	Control with smartphone	Voice command	Planning programmed

bticino


9:41
My home
3.7 kW
21.5°
Living room
19.1°
Bedroom
20.4°
Kitchen
21.5°
Dining room
20.1°
Bathroom
Garage

- **Innovative design:** revisited relationship between cover plate and functions.
- **Smart:** the first intrinsically connected wiring devices range!
- The best technical solutions for a **perfect installation.**

Works with Apple HomeKit

works with Hey Google

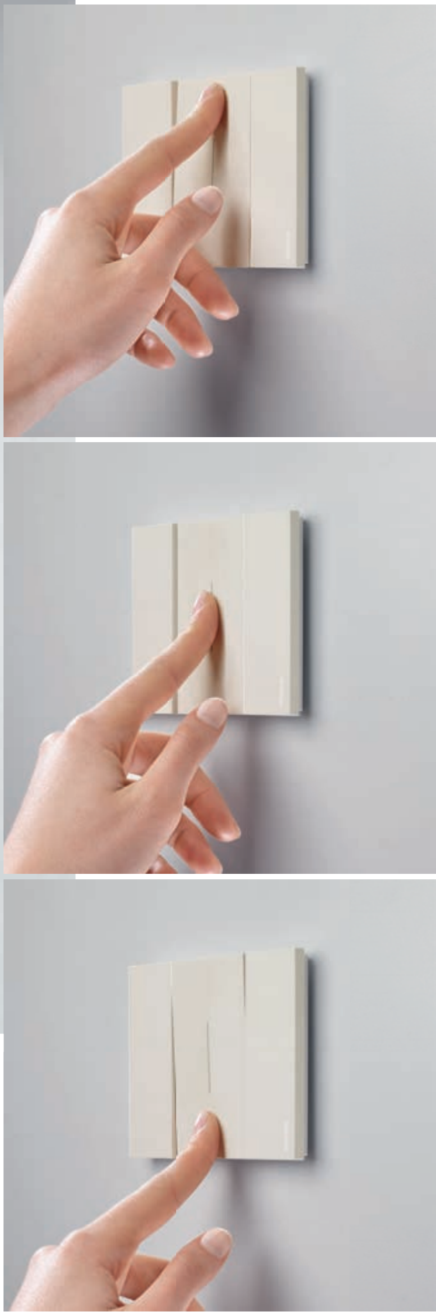
works with alexa

App
Home + Control

LIVING
now

DESIGN INNOVATION

PERFECT PLANARITY AND ELEGANT DETAILS



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.

MORE SPACE FOR FUNCTIONS

Unique shape with space increased for functions.

iF DESIGN AWARD 2019

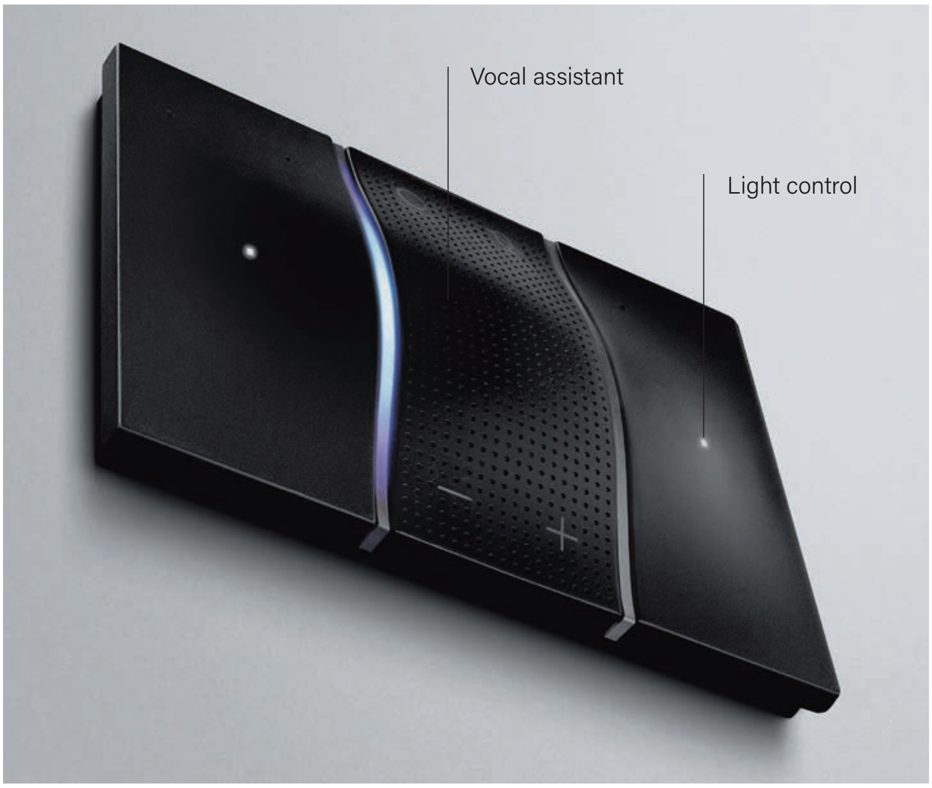
Living Now, has won this prestigious international award confirming BTicino’s ability to combine technology and design.

MENZIONE D’ONORE COMPASSO D’ORO ADI

The international jury at the XXVI Compasso d’Oro ADI Award 2020, granted Living Now an Honourable Mention. The Compasso d’Oro ADI Award is the oldest and most authoritative international design award.

NEW DIGITAL CONTROLS WITH LIVING NOW FINISH

Living Now series digital controls are now part of the MyHOME home automation range. A mix of incomparable innovation and simplicity, ready to be discovered, heard and touched.



alexa built-in

VOICE CONTROL

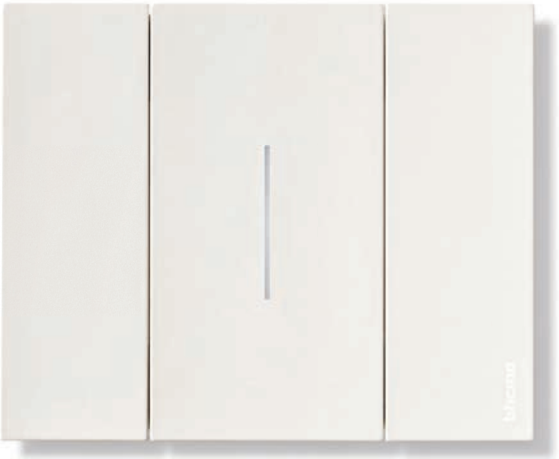
Device with built-in Amazon Alexa assistant, ideal for the voice control of the MyHOME home automation functions.

LIGHT AND FULL CONTROLS

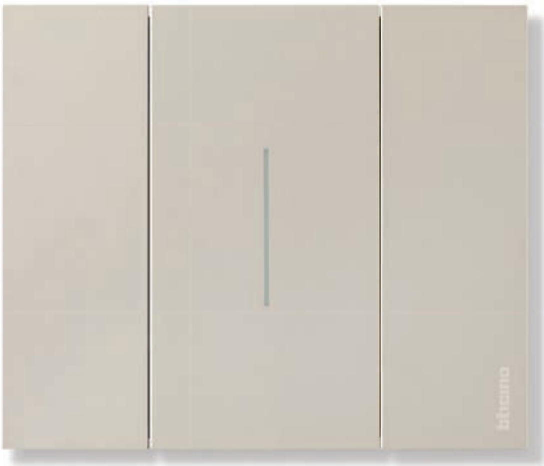
- New touch controls without cover plate
- Customised icons and leds using the app MyHOME
- Expandable to new functions

DEVICE FINISHING

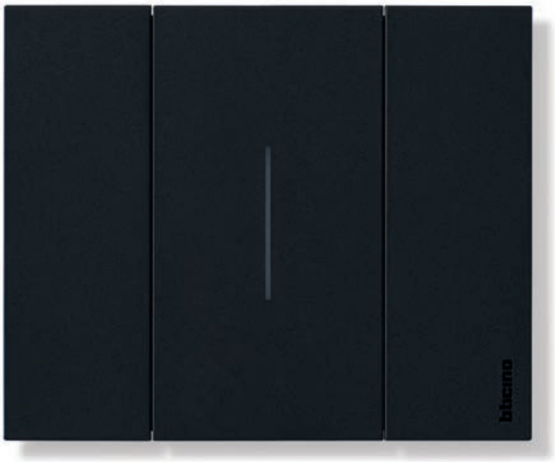
WHITE



SAND



BLACK

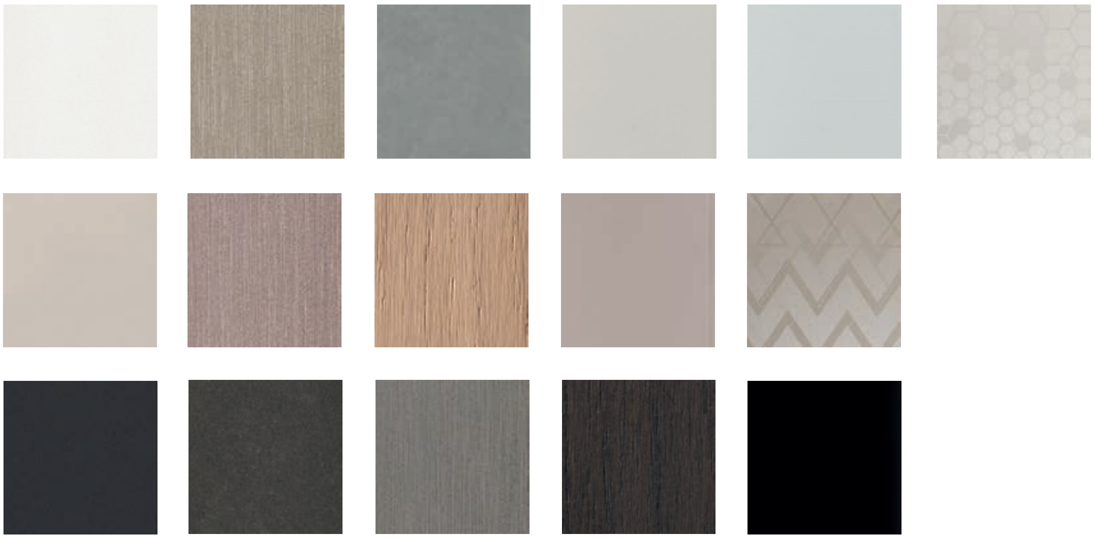


3 COLOURS FOR THE DEVICES

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

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.



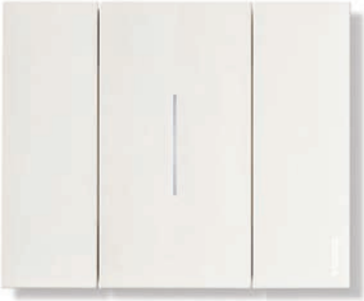
COORDINATION OF APPEARANCE OF THE MYHOME DIGITAL CONTROLS

MyHOME digital controls do not require the use of cover plates and are available in white, sand and black.

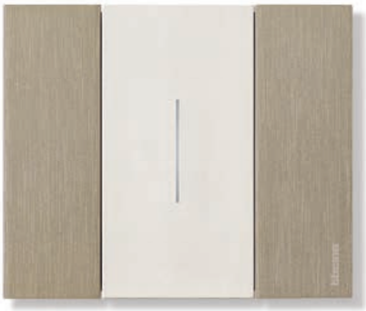
COVER PLATE FINISHING

ICE cover plate
Material: techno polymer
Code: ...DW

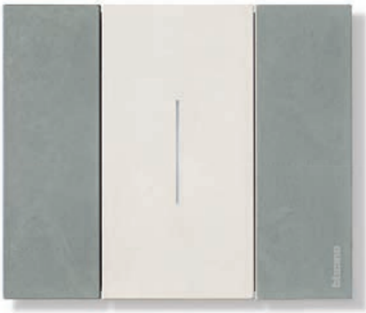
The zamak and wood finishes are obtained using non-mass production procedures. The individual differences among the various cover plates are therefore a distinguishing valuable element.



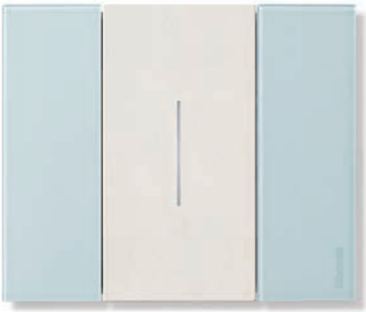
WHITE cover plate
Material: techno polymer
Code: ...KW



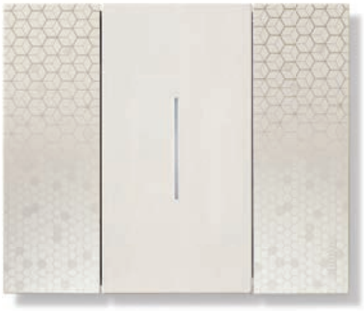
GOLD cover plate
Material: zamak
Code: ...ZW



MOON COVER PLATE
Material: zamak
Code: ...NW

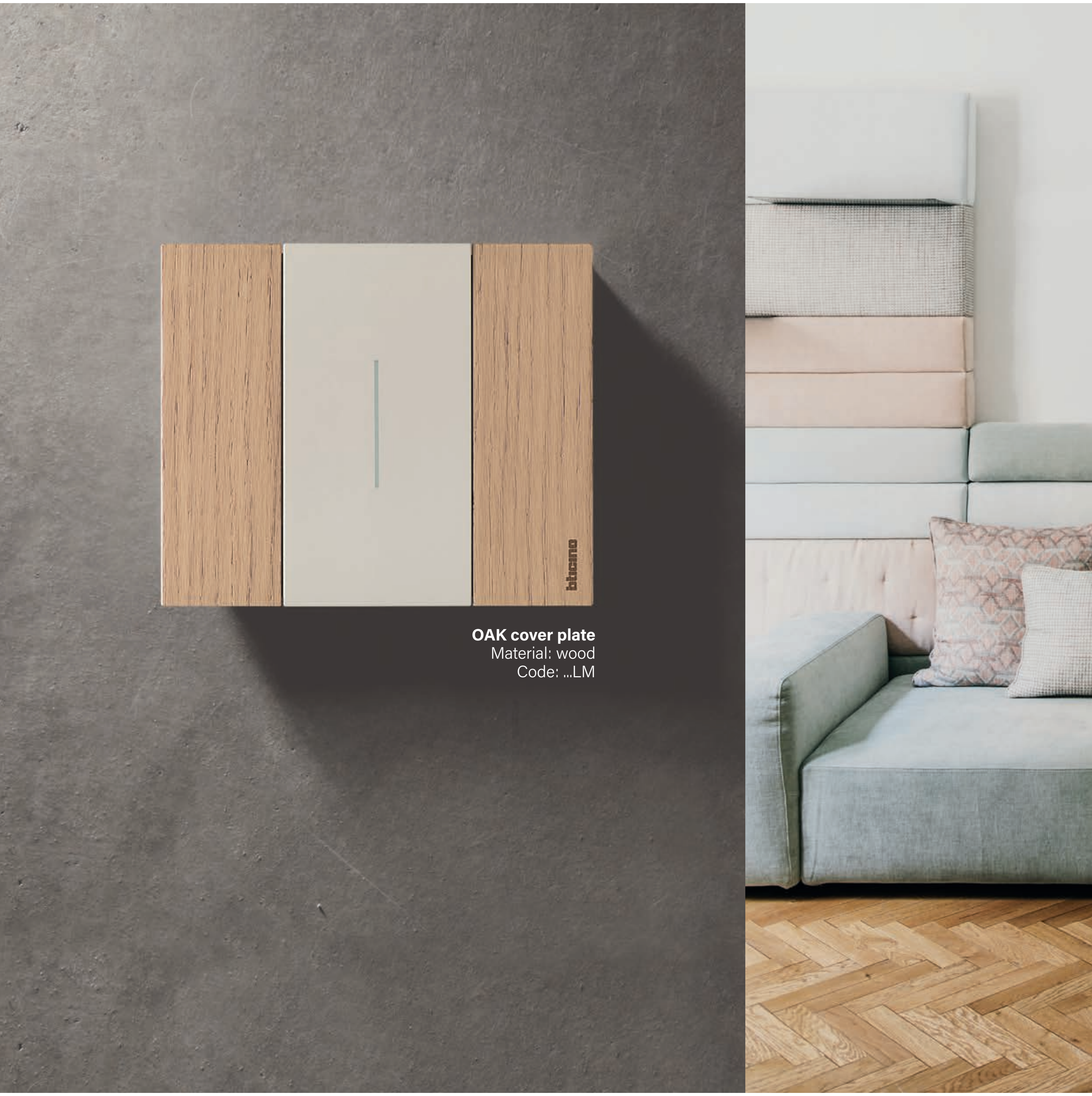


SKY cover plate
Material: techno polymer
Code: ...DA



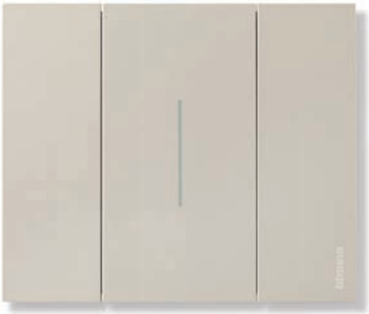
PIXEL cover plate
Material: techno polymer - pixel effect
Code: ...MW

COVER PLATE FINISHING

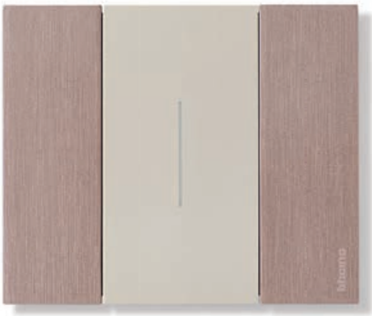


OAK cover plate
Material: wood
Code: ...LM

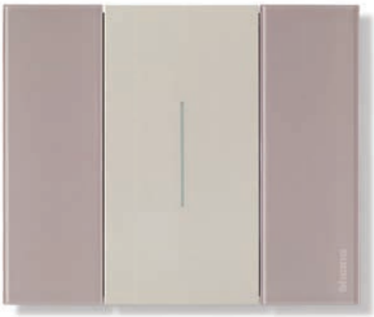
The zamak and wood finishes are obtained using non-mass production procedures. The individual differences among the various cover plates are therefore a distinguishing valuable element.



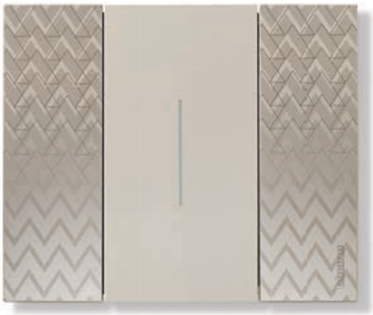
SAND cover plate
Material: techno polymer
Code: ...KM



COPPER cover plate
Material: zamak
Code: ...ZM

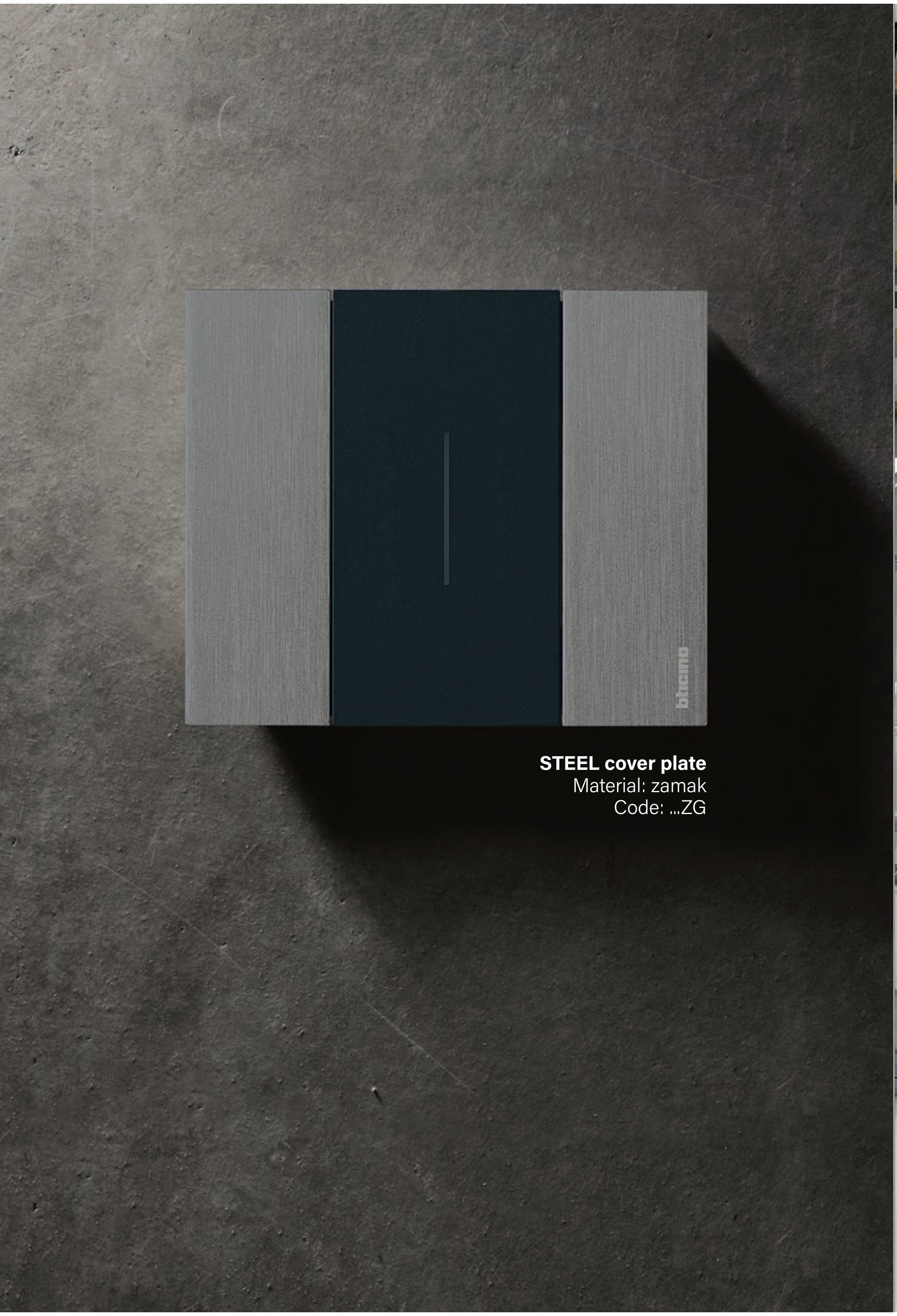


AURA cover plate
Material: techno polymer
Code: ...DM



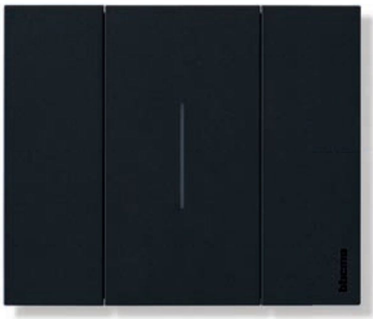
OPTIC cover plate
Material: techno polymer - pixel effect
Code: ...MM

COVER PLATE FINISHING

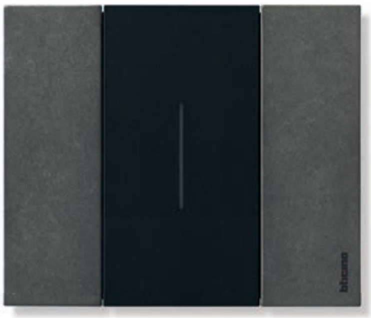


STEEL cover plate
Material: zamak
Code: ...ZG

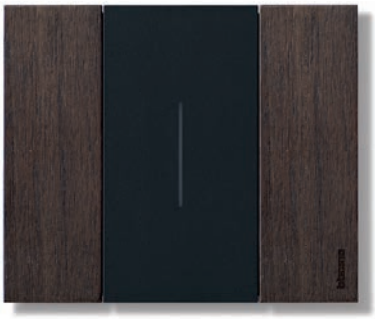
The zamak and wood finishes are obtained using non-mass production procedures. The individual differences among the various cover plates are therefore a distinguishing valuable element.



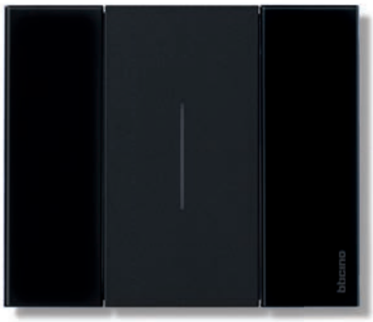
BLACK cover plate
Material: techno polymer
Code: ...KG



SPACE cover plate
Material: zamak
Code: ...NG



WALNUT cover plate
Material: wood
Code: ...LG



NIGHT cover plate
Material: techno polymer
Code: ...DG

Appropriate technology
for your electrical system

Beyond traditional systems

With Living Now, in addition to traditional systems with classic wired devices, you can create Smart Home systems with devices radio connected, with MyHOME BUS technology or BUS with KNX standard. With Living Now you are free to choose the technology for every user need and for every type of building.

Living Now **with Netatmo**

Connected controls for the smart home, which communicate via radio.
Fast&easy setup and use.
Perfect for retrofit.

Living Now MyHOME

Connected controls for the home automation, which communicate via SCS BTicino BUS. Perfect for new and big installation. Endless possibilities.

Living Now KNX

M
ON
23.0°
bticino

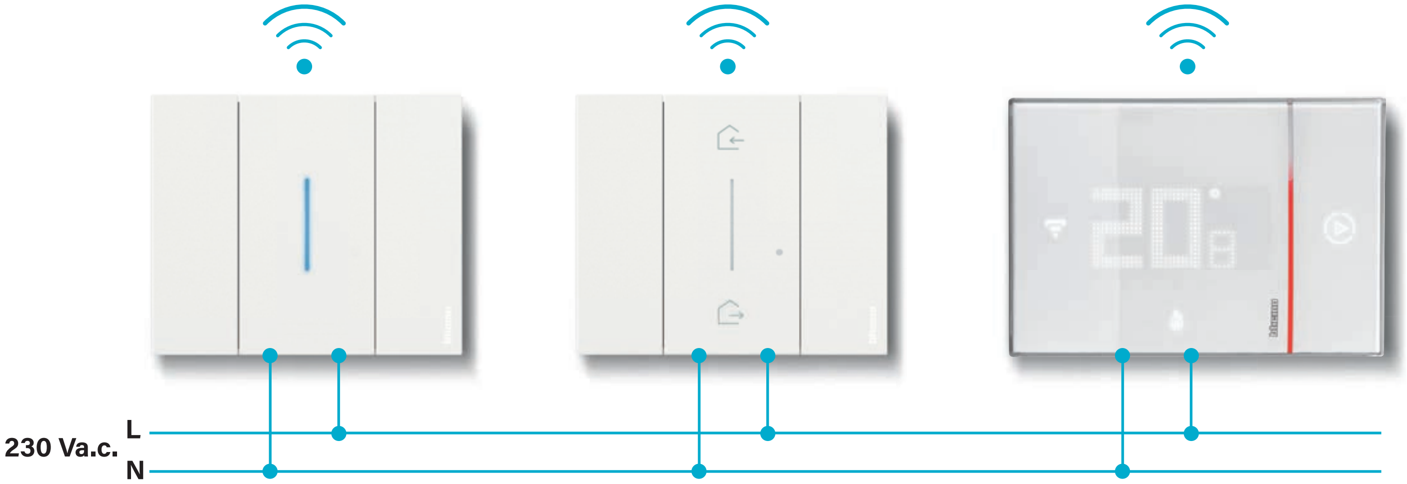
Connected controls for the home and building automation, which communicate via KNX standard bus. Perfect for limitless expectations. Open to full integration.

SMART ELECTRICAL SYSTEM

With Living Now, you can create a connected Smart Home, freely choosing the technology depending on the needs of the customer, the complexity of the system and your installation habits.

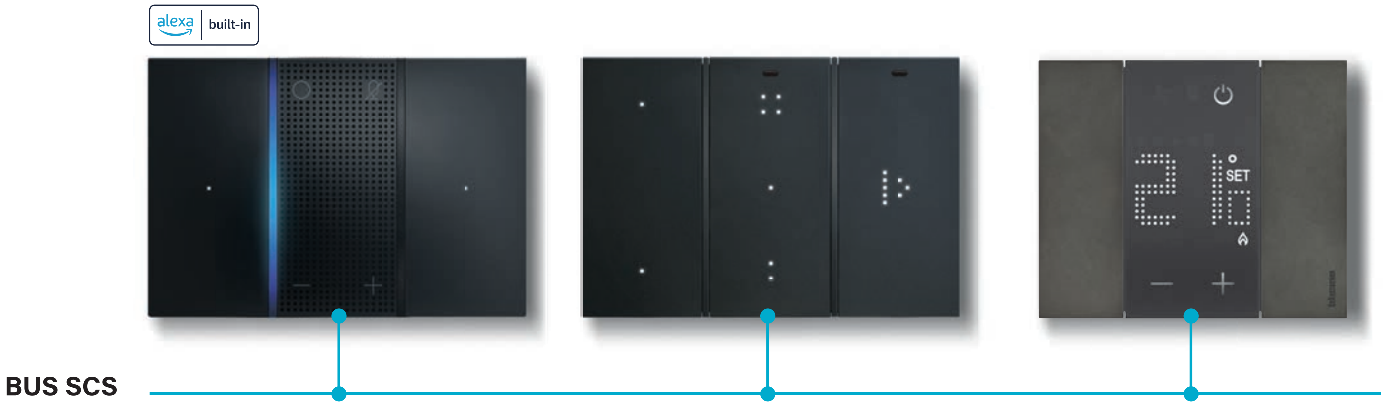
INSTALLATION WITH TRADITIONAL WIRING

Install a traditional electric system or transform an existing plant add the SMART functions connected to the home Wi-Fi network via a specific gateway Zigbee.



INSTALLATION WITH BUS

Does your customer have a large home and wants to build a Smart Home system with maximum integration of different systems and strong function customisation? Then choose the MyHOME home automation solution based on the BUS wiring of the devices.



SMART HOME HOME FUNCTIONS

With the Smart Home you can manage many functions of the house in a simple way.

Manage the temperature according to your habits and presence at home.

Manage lights, sockets and shutters remotely, creating convenient home/away scenarios.

Increase home security with presence notification and alarm systems.

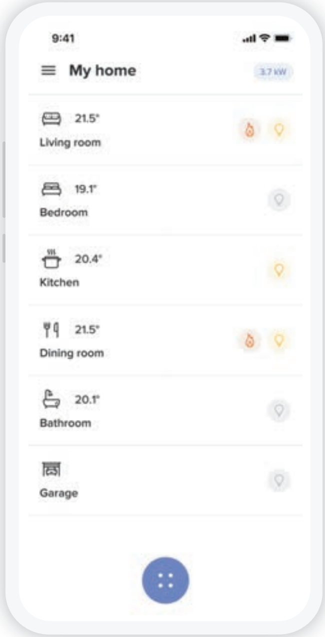
Manage on/off of household appliances and monitor energy consumption.

CHOOSE HOW TO CONTROL IT

APP HOME+CONTROL: MANAGE YOUR HOME IN A SIMPLE AND INTUITIVE WAY

- Display and control the status of lights automations and loads connected to the sockets
- Adjust the temperature and create dedicated programs
- Check the home consumption
- Receive notifications about the system status
- Define the load priority for the anti-black-out prevention
- Create, customize, manage scenarios and schedules

App
HOME + CONTROL



9:41

My home 3.7 kW

21.5° Living room

19.1° Bedroom

20.4° Kitchen

21.5° Dining room

20.1° Bathroom

Garage

MANAGE THE FUNCTIONS ALSO WITH THE VOICE

BTicino Smart Home solutions are compatible with the Google, Amazon and Apple platforms to control the house with voice assistants.

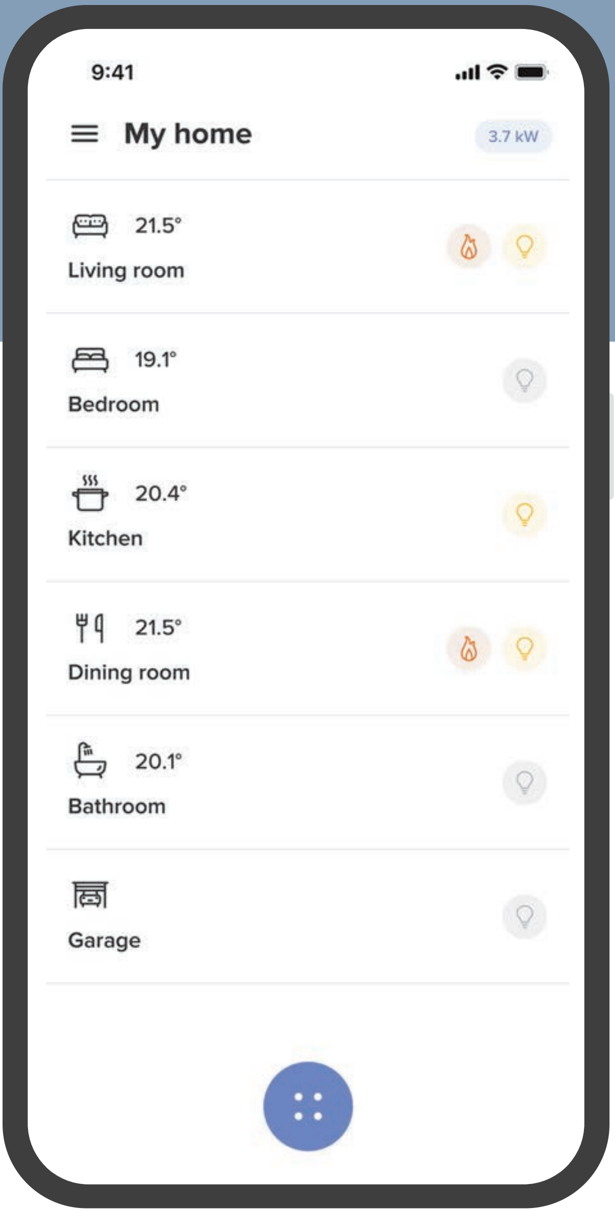
Works with Apple HomeKit

works with Hey Google

works with alexa

SMART ELECTRICAL 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.



9:41

My home

3.7 kW

21.5°
Living room

19.1°
Bedroom

20.4°
Kitchen

21.5°
Dining room

20.1°
Bathroom

Garage

App
HOME + CONTROL

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.

«Ehi Siri,
turn on the light,
dim by 10%»

VOICE COMMAND

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

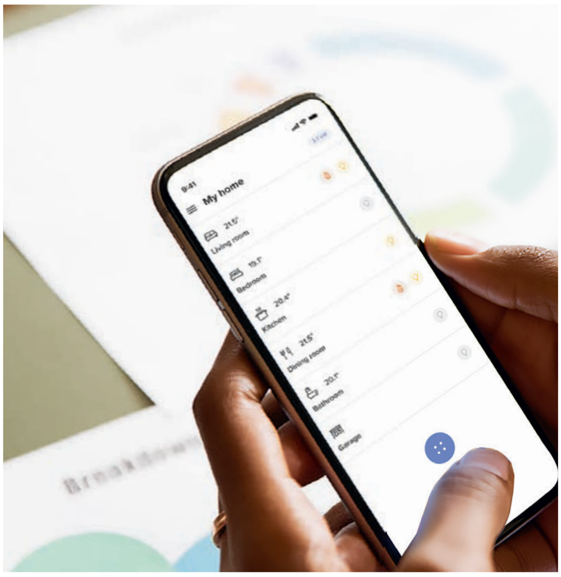
Works with Apple HomeKit

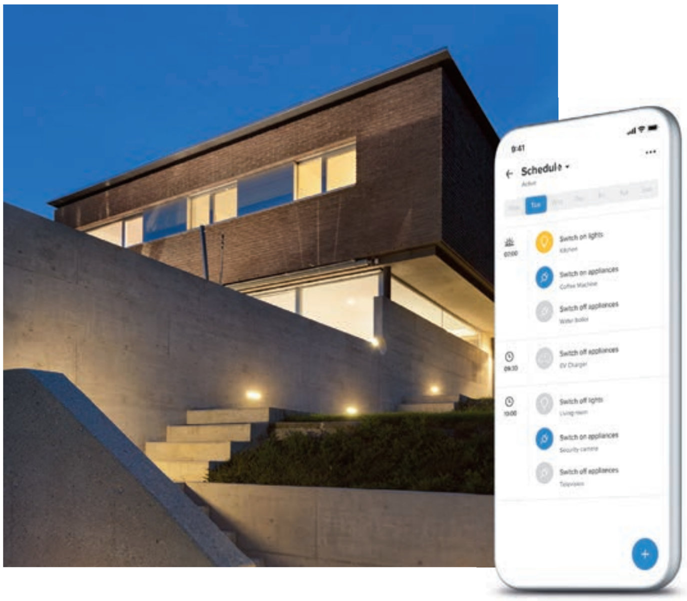
works with Hey Google

works with alexa

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.


My home
Living room
Bedroom
Kitchen
Dining room
Bathroom
Garage


Schedule
Switch on lights
Switch on appliances
Switch off appliances

PLANNED PROGRAMMING

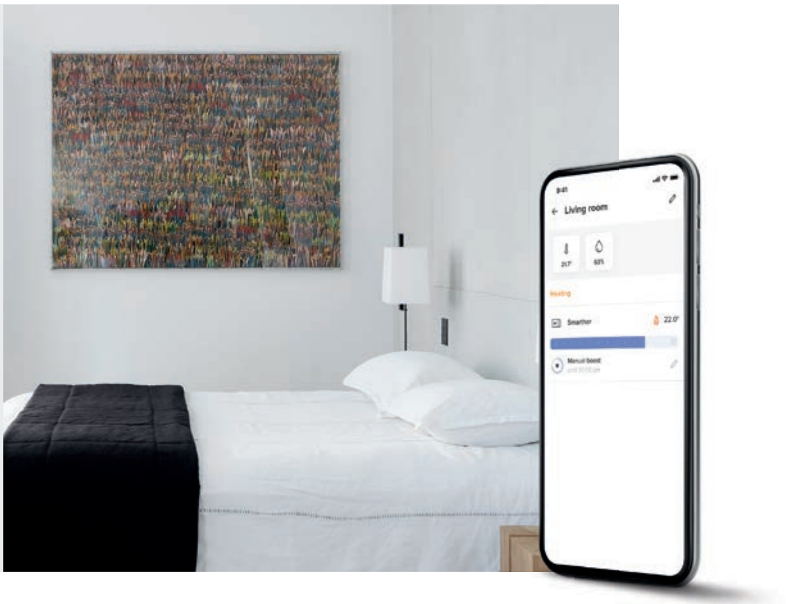
Program the activation of lights, shutters and loads connected to sockets based on your needs.

Some examples:

- automatically switch on the garden lights at sunset and switch them off at sunrise;
- switch on some lights and activate some shutters to simulate the presence of someone in the house when on holidays.

Smart electric system

MANAGEMENT OF THE TEMPERATURE
Remotely check and manage the temperature inside your home using your smartphone and installing the connected thermostat Smarther with Netatmo.



LIGHTING AT THE DESIRED LEVEL
Adjust the light level for optimum personal comfort. You can do that from the connected Dimmer, the associated wireless controls and the Smartphone, using the Home+Control App.

LOAD CONTROL TO AVOID BLACKOUTS

In overload conditions, the system automatically disconnects the least important load to avoid tripping of the meter (blackout).

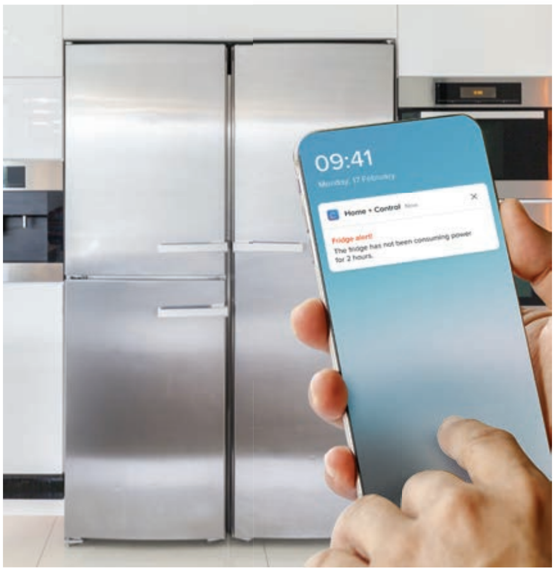
ENERGY CONSUMPTION CONTROL

Use your smartphone to check the electricity consumption of your appliances (daily, monthly and yearly).

9:41
Electricity
Day
Week
Month
Year
2023
Jan. - Dec.
1215.09 kWh
J
F
M
A
M
J
J
A
S
O
N
D
Rest of the home
940.87 kWh
Lights
232.4 kWh
Fridge
21.82 kWh
Microwave
14.47 kWh

WIRELESS CONTROL

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


09:41
Monday, 17 February
Home + Control
Now

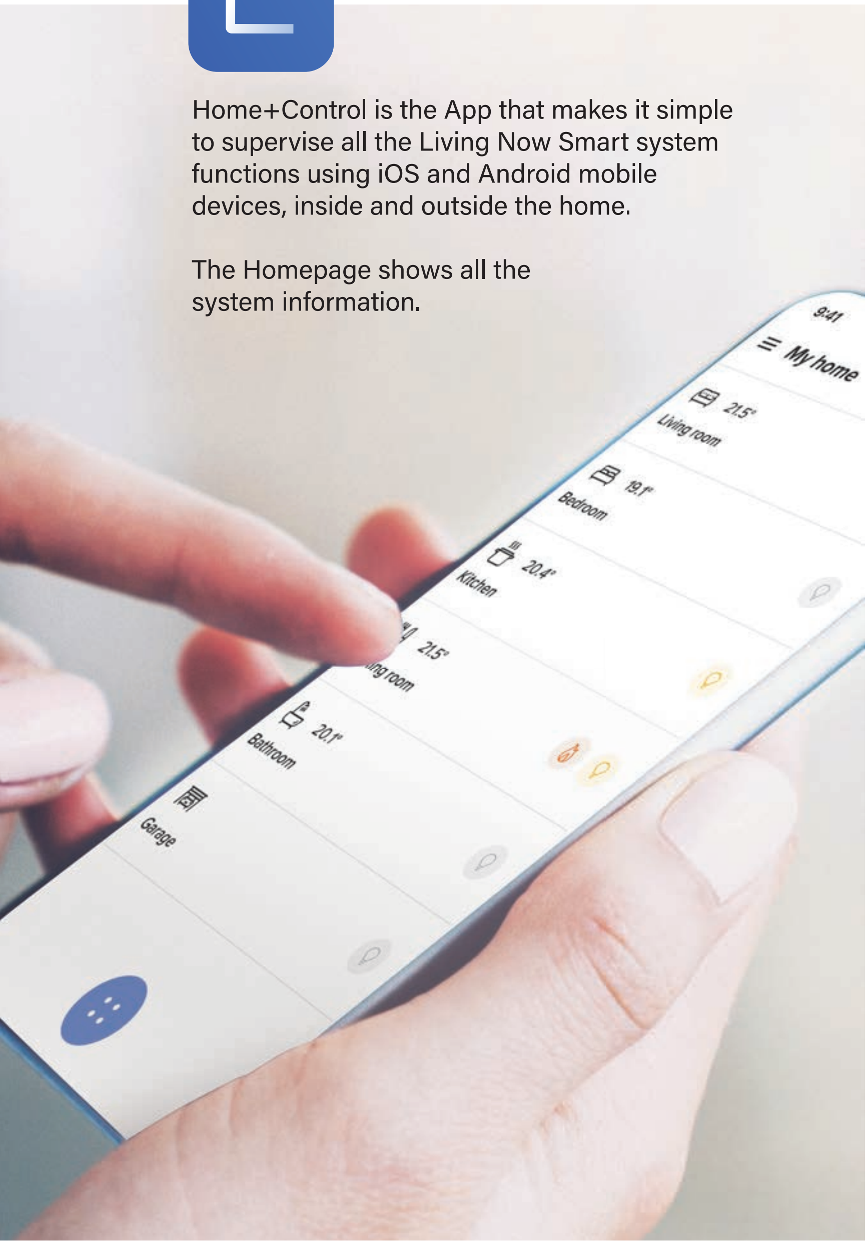
Fridge alert!
The fridge has not been consuming power for 2 hours.

ALARM NOTIFICATIONS

You can receive warning notifications on your smartphone.

HOME + CONTROL

One single App, many connected advantages



Home+Control is the App that makes it simple to supervise all the Living Now Smart system functions using iOS and Android mobile devices, inside and outside the home.

The Homepage shows all the system information.

WHAT YOUR CUSTOMER CAN DO:

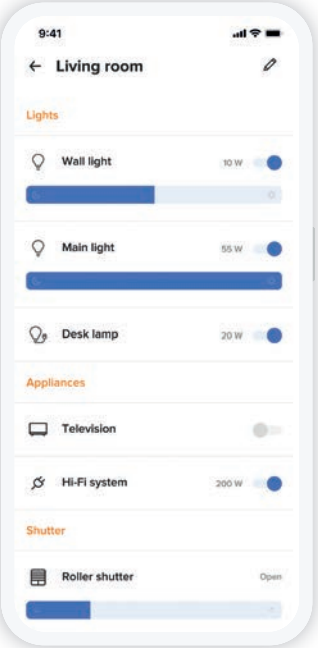
1. Activate and customise **8 scenarios** (4 preconfigured scenarios, coming in, going out, day, night and 4 scenarios customisable by the user);
2. **Display and check the status of lights, shutters, loads connected to sockets and the room temperature;**
3. **Use the Smarther timer thermostat** simply and intuitively;
4. **Check the** total home **consumptions.**
5. **Receive notifications** on the load and system status;
6. **Define the load priority** for black-out prevention (function available by Autumn 2020).

Download on the App Store

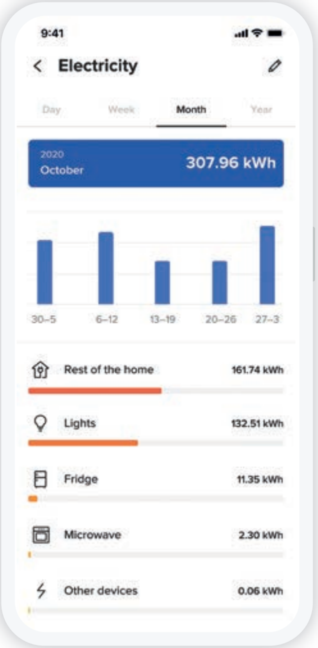
GET IT ON Google Play

HOME + CONTROL CONFIGURATION IS EASY, BOTH FOR YOU AND YOUR CUSTOMER.

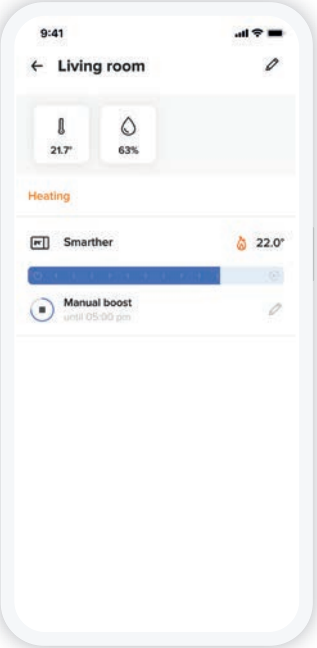
You simply have to download the App from the Apple or Google store, and follow the guided procedure.


9:41
Living room
Lights
Wall light
10 W
Main light
55 W
Desk lamp
20 W
Appliances
Television
Hi-Fi system
200 W
Shutter
Roller shutter
Open

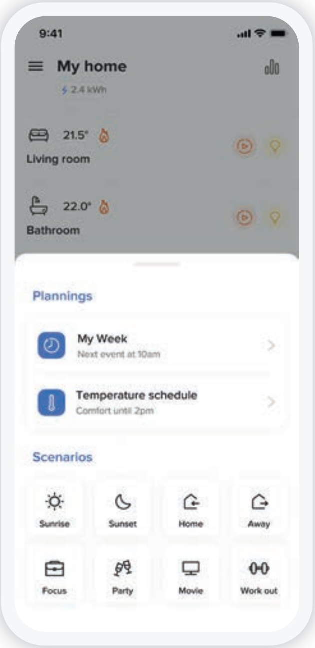
Lights, shutters
and generic loads activations


9:41
Electricity
Day
Week
Month
Year
2020
October
307.96 kWh
30–5
6–12
13–19
20–26
27–3
Rest of the home
161.74 kWh
Lights
132.51 kWh
Fridge
11.35 kWh
Microwave
2.30 kWh
Other devices
0.06 kWh

Consumption
display


9:41
Living room
21.7°
63%
Heating
Smarther
22.0°
Manual boost
until 05:00 pm

Management of the
temperature

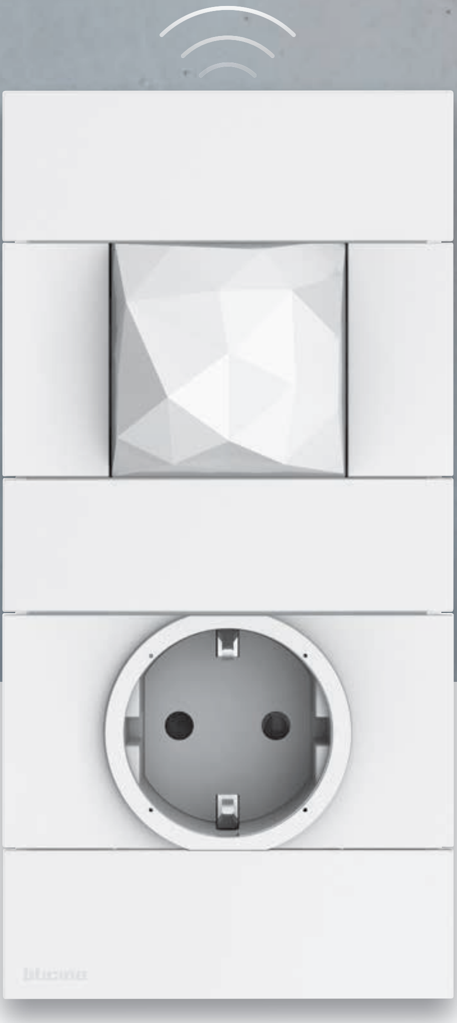

9:41
My home
2.4 kWh
21.5°
Living room
22.0°
Bathroom
Plannings
My Week
Next event at 10am
Temperature schedule
Comfort until 2pm
Scenarios
Sunrise
Sunset
Home
Away
Focus
Party
Movie
Work out

Scenario
management

YOUR CUSTOMERS CAN ALSO MANAGE THEIR HOME WITH THEIR VOICE

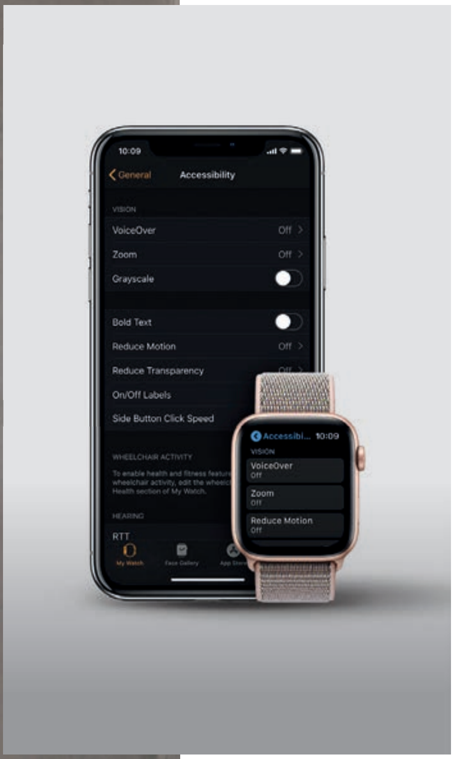
With Living Now with Netatmo, your customer will be able to control the system using Apple, Google and Amazon voice assistants. An extremely useful features, also for those with mobility problems.

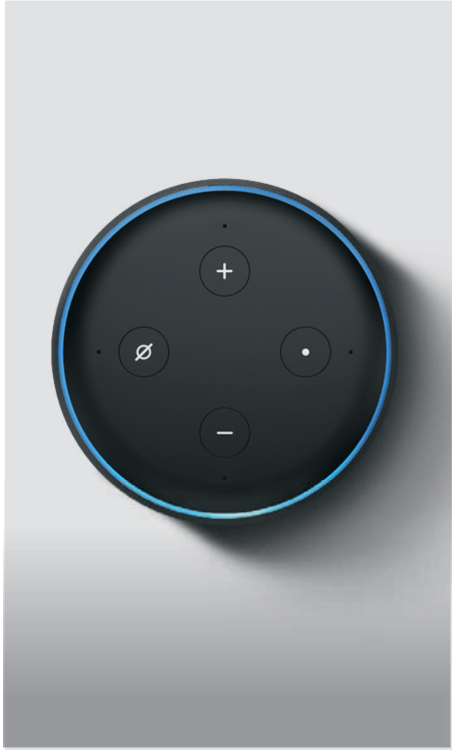
«OK Google,
set Kitchen light to 100%»



Gateway for the connection of the system to the Internet through the Home Wi-Fi network.

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 set temperature to 20 degrees”.

Works with Apple HomeKit

works with Hey Google

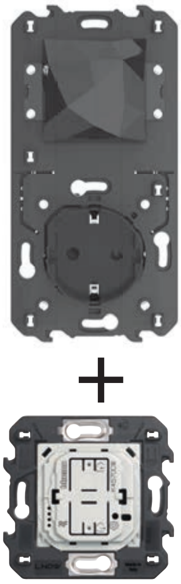
works with alexa

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.

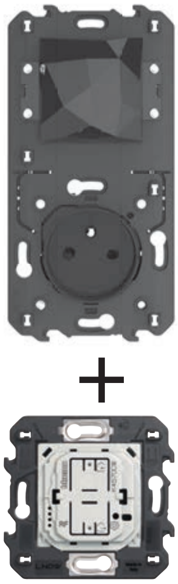
Smart electrical system a simple, rational range of connected devices, both wired and wireless.

REMOTE CONNECTION

CONNECTED DEVICES (230V A.C.)



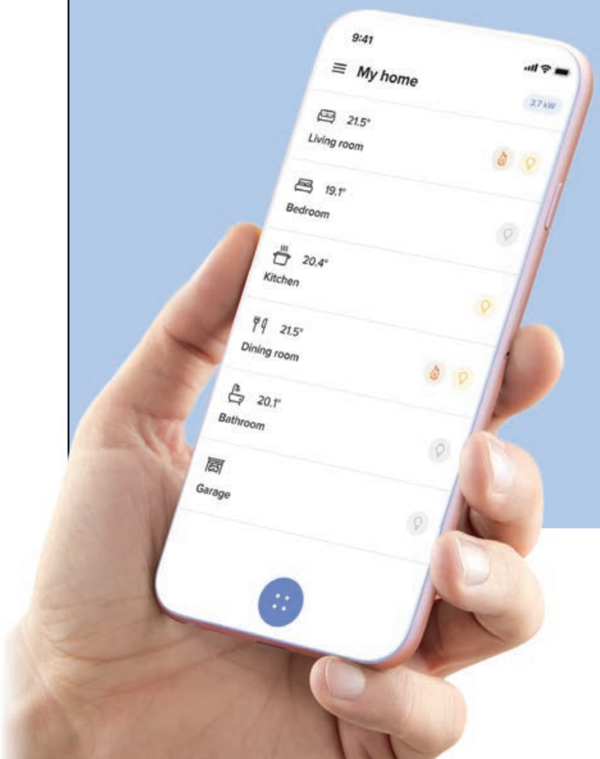
Item KW/KG/KM4501C
Gateway with german standard socket and Home/Away wireless switch



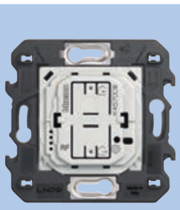
Item KW/KG/KM4502C
Gateway with french/belgian standard socket and Home/Away wireless switch

Item FC80GT
Gateway DIN

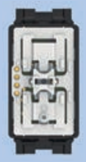
BATTERY WIRELESS CONTROLS


9:41
My home
2.7 kW
21.5°
Living room
19.1°
Bedroom
20.4°
Kitchen
21.5°
Dining room
20.1°
Bathroom
Garage

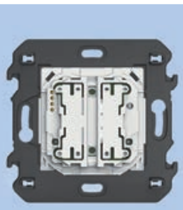
SCENARIOS



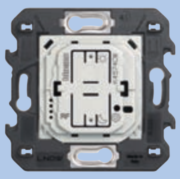
Item K4570CW
Home/Away wireless switch



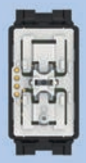
Item K4570CWI
Home/Away wireless switch



Item K4575CW
4 scenarios control



Item K4574CW
Night&Day scenario control



Item K4574CWI
Night&Day scenario control

Item 3528C
Pocket remote control 4 scenarios

LIGHTS

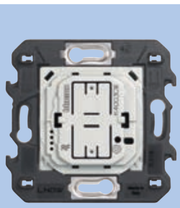
Item K4003C
Connected
two-way switch

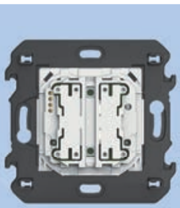
Item 4411C
Connected
switch/dimmer

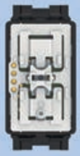
Item K4411C
Connected
switch/dimmer

Item FC80RC
Connected DIN
relay
16 A

Item 3584C
Connected
light relay
1,3 A


Item K4003CW
Light control


Item K4003DCW
Double
light control


Item K4003CWI
Light control

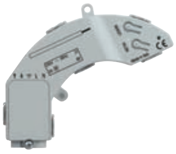
Item 3585C
Motion
sensor

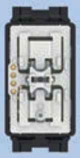
Item 3577C
Wireless module
for mechanical
switch

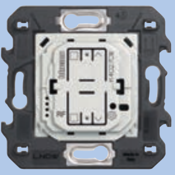
SHUTTERS

Item K4027C
Connected
shutter control

Item 3586C
Connected
module for garage


Item 4027C
Connected
micromodule
for shutter


Item K4027CWI
Shutter control


Item K4027CW
Shutter control

ENERGY AND CONSUMPTION MANAGEMENT

Item K4531C
Connected module
for socket -16 A

Item F20T60A
Connected DIN meter
single-phase
Item F40T125A
Connected DIN meter
three-phase
Item FC80GCS
Connected DIN load
management

Item FC80CC
Connected DIN
contactor 20 A

Item FC80AC
Connected
DIN device for
controlling and
measuring

Item 4141PC
Mobile
german
standard
power outlet

Item 4142PC
Mobile
french/belgian
standard
power outlet

Smarther AC
connected
thermostat
Item XW8003
Item XW8003W
Item XM8003
Item XG8003

See catalogue for detailed descriptions, availability and full range of products.

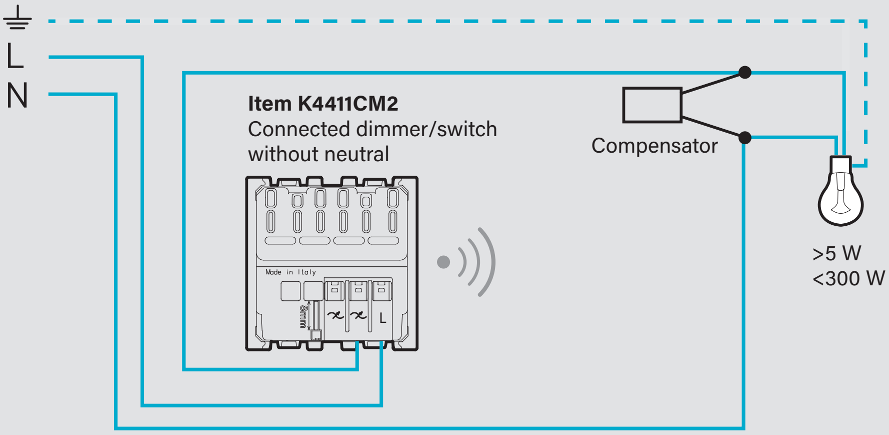
IT IS INSTALLED JUST LIKE A TRADITIONAL ELECTRIC SYSTEM

1.

DEVICES ARE INSTALLED AND WIRED JUST LIKE TRADITIONAL DEVICES

In place of a traditional device, install the connected device of the corresponding type: one for each control line. 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.

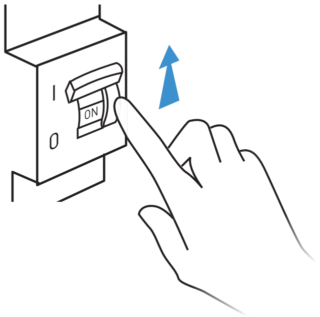
EXAMPLE OF A DIMMER LIGHT POINT


L
N
Item K4411CM2
Connected dimmer/switch
without neutral
Made in Italy
8mm
L
Compensator
>5 W
<300 W

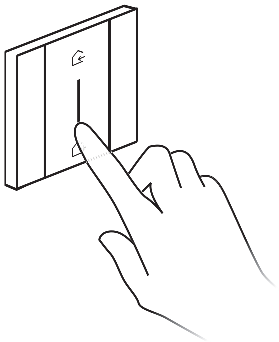
2.

DEVICES CAN BE ASSOCIATED TO EACH OTHER BY SIMPLY PRESSING A PUSHBUTTON

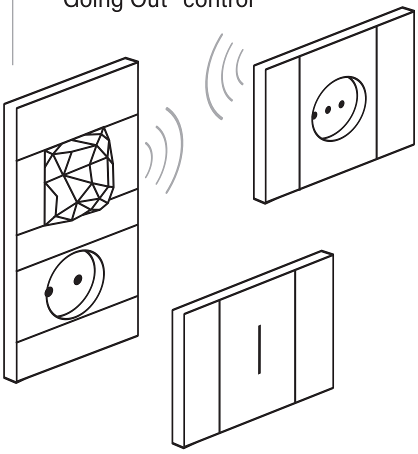
A. Power the electric system



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 Home/Away wireless switch for the activation of the general “Going Out” control



3.

DOWNLOAD THE HOME+CONTROL APP FROM THE STORES AND FOLLOW THE GUIDED PROCEDURE TO DEFINE THE OBJECTS TO MANAGE

App Home + Control

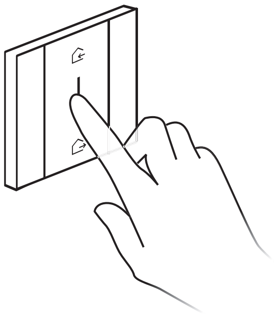
Download on the App Store

GET IT ON Google Play

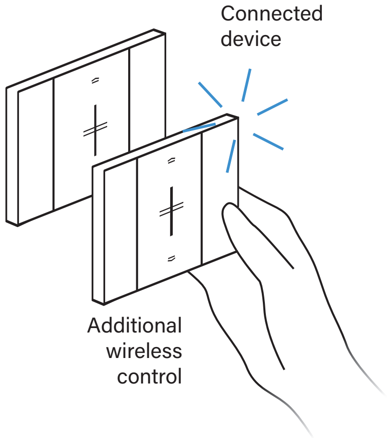
+

THE SYSTEM MAY BE EXPANDED WITH WIRELESS CONTROLS ASSOCIATED TO THE DEVICES BEING CONTROLLED

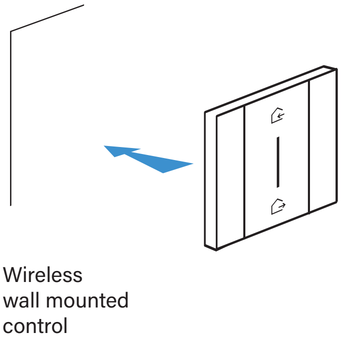
A. Press the In&Out master scenario control supplied with the gateway for 5 seconds



B. Place the devices to be associated in contact

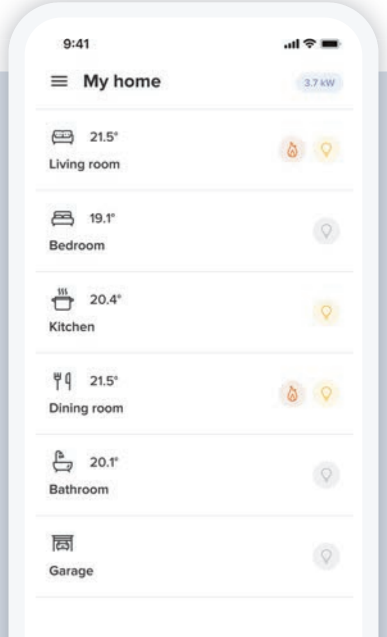


C. Install the wireless control anywhere you want, based on the needs of your customer



CONNECTED THERMOSTATS

Smarther WITH Netatmo



9:41

My home 3.7 kW

21.5° Living room

19.1° Bedroom

20.4° Kitchen

21.5° Dining room

20.1° Bathroom

Garage

WITH THE APP IT'S ALL EASIER

- Remotely manage the thermostat simply and intuitively
- Create and modify the weekly programs
- Manage the thermostat from several smartphones and different users
- Control several thermostats in the same home or different homes
- Manage the thermostat updates
- Combine the voice command with your favorite voice assistant (Amazon Alexa, Apple Home Kit or Google Home)

Works with Apple HomeKit · works with Hey Google · works with alexa

What can you do with the BTicino connected thermostats?

SETTING THE PROGRAMS

Using the Home + Control App, it is possible to set preset programs based on your habits

AWAY

If you need to be away from home for a few days you can, via the APP, act remotely to adjust the thermostat (e.g. in antifrost mode) independent of the automatic programming.

BOOST

The Boost function can be used to activate the heating or cooling system for a limited time (30, 60 or 90 minutes), irrespective of the set program and the ambient temperature.

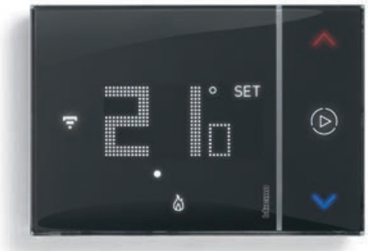
MONITORING OF CONSUMPTIONS

Using the Home + Control App, it is possible to easily manage and monitor consumptions.

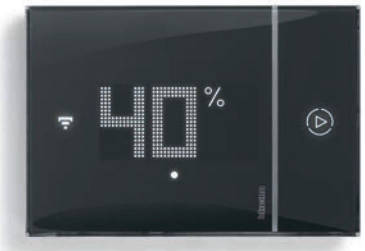
MAXIMUM COMFORT IN EVERY ZONE

Using the same App, it is possible to manage several thermostats in the same home or in different homes, as well as set the desired temperature in every room for maximum comfort, thanks to the compatibility with Netatmo smart radiator valves.

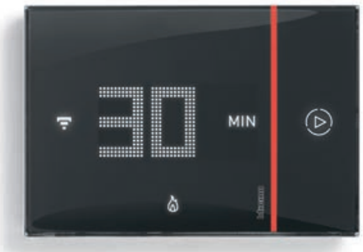
The connected thermostat is simple and intuitive



Display the temperature and set it as desired



Display the set room temperature and humidity



Activate the Boost function

LOCAL DEVICE CONTROL

VOICE CONTROL

GEOLOCATION

CONNECTED THERMOSTATS

Smarther AC WITH Netatmo

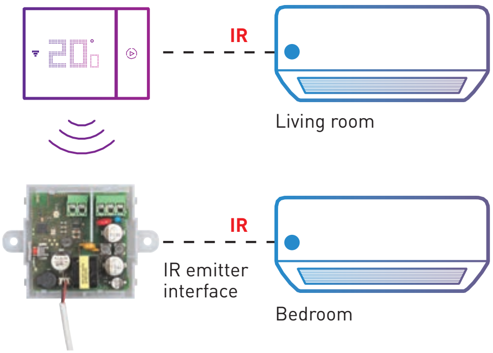
9:41
Apartment
23.5°
Living room
23.5°
Kitchen
24.5°
Parents bedroom
Charlotte's bedroom
Bathroom

Works with Apple HomeKit
works with Hey Google
works with alexa

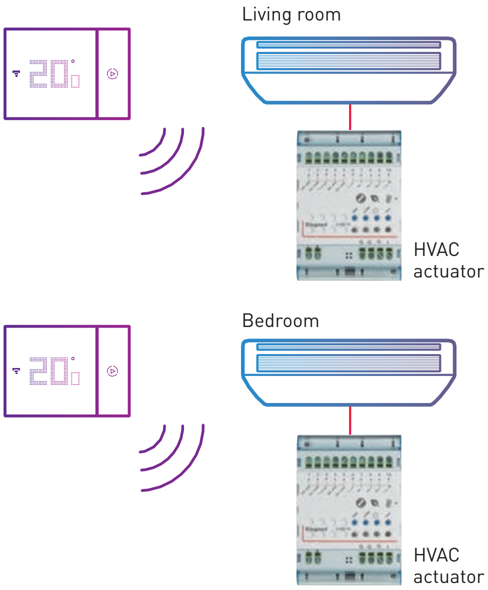
With the Smarther AC with Netatmo connected thermostat, a simple touch of the device is enough to activate the heating or cooling system with **air conditioning units** and **fan coil units**. Smarther AC with Netatmo uses the same Home + Control app as Smarther with Netatmo for the management of the system and change the temperature.

Managed Systems

Control of AC units directly via the on-board IR emitter and via the IR emitter interface item 3460IR.


IR
Living room
IR
IR emitter interface
Bedroom

Control of Fan Coil Units via HVAC Actuator item 0 489 10.


Living room
HVAC actuator
Bedroom
HVAC actuator

What can you do with Smarther AC with Netatmo connected thermostats?

SETTING THE PROGRAMS

Using the Home + Control App, it is possible to set preset programs based on your habits.

AWAY

If you need to be away from home for a few days you can, via the APP, act remotely to adjust the thermostat (e.g. in antifrost mode) independent of the automatic programming.

BOOST

The Boost function can be used to activate the heating system for a limited time (15, 30 e 45), irrespective of the set program and the ambient temperature.

MONITORING OF CONSUMPTIONS (*)

Using the Home + Control App, it is possible to easily manage and monitor consumptions.

(*): only for fan coil units systems managed by Smarther AC

MAXIMUM COMFORT IN EVERY ZONE

Using the same App, it is possible to manage several thermostats in the same home or in different homes, as well as set the desired temperature in every room for maximum comfort, thanks to the compatibility with different cooling and heating systems with AC units and Fan Coil units.

The connected thermostat is simple and intuitive

Display the temperature and set it as desired

Display the set room temperature and humidity

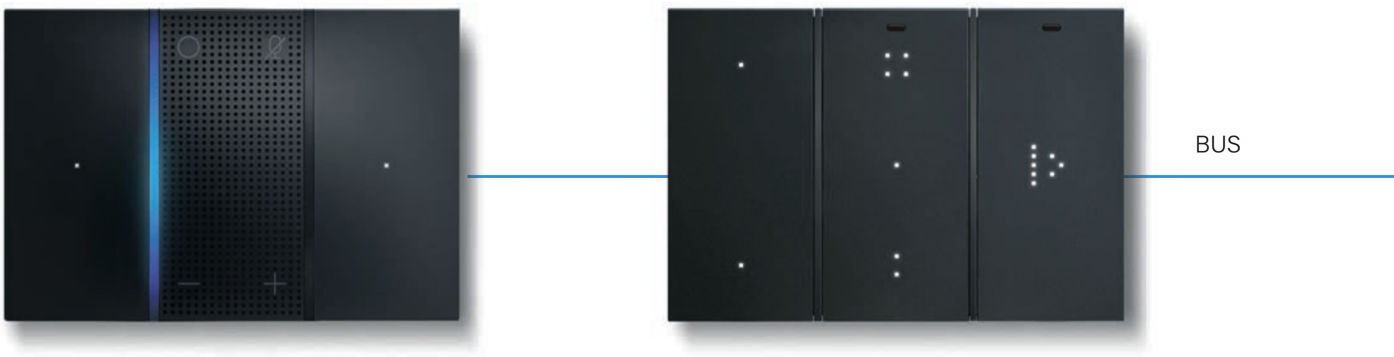
Activate the Boost function

LOCAL DEVICE CONTROL

VOICE CONTROL

MyHOME

Install a bus home automation system



Voice control

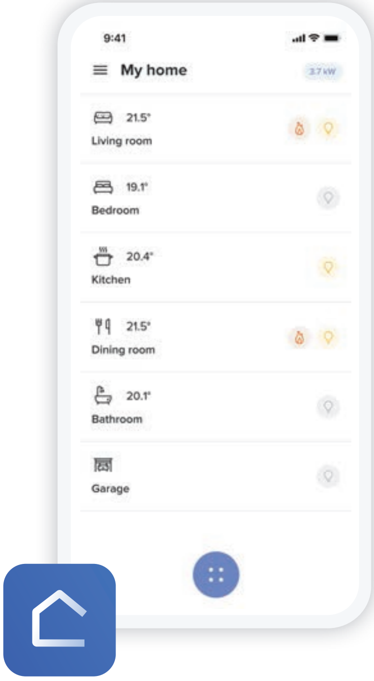
alexa built-in

Light and Full digital controls

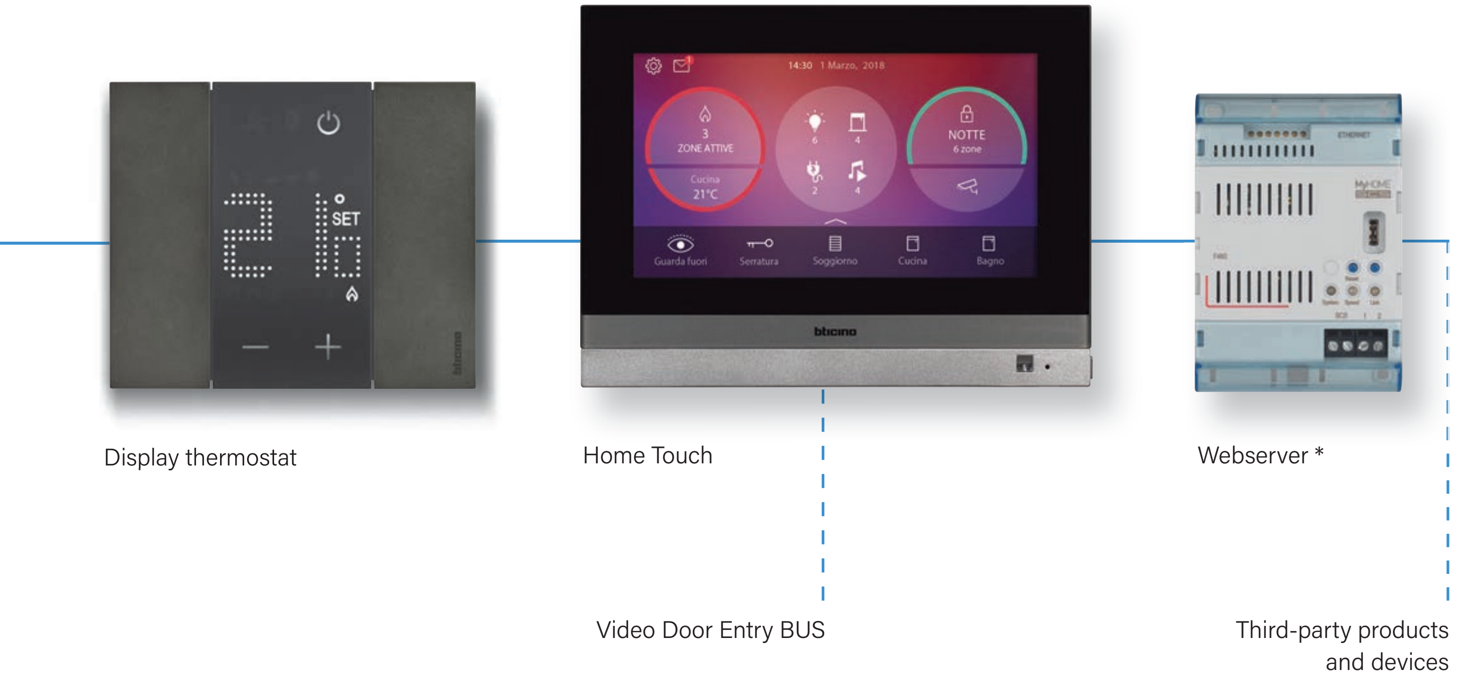
LIVING now

The range of home automation devices is completed by two innovative Living Now digital controls offering innovative control of your system:

- voice control with built-in Amazon Alexa voice assistant
- Light and Full digital controls.


9:41
My home
3.7 kW
21.5° Living room
19.1° Bedroom
20.4° Kitchen
21.5° Dining room
20.1° Bathroom
Garage

App HOME + CONTROL


Display thermostat
Home Touch
Webserver *
Video Door Entry BUS
Third-party products and devices

EVERYTHING UNDER CONTROL

Thanks to MyHOME, end users can manage their homes in full freedom: using Living Now manual controls, Touch Screen devices, Smartphones with the HOME + CONTROL App and through the Voice Control Alexa built-in and also with the Amazon and Google vocal assistants.

NOTE (*) Item F460.
In installations equipped with a MyHOME system featuring video door entry system, the internal unit Classe 300EOS with Netatmo can be used as a webserver instead of the Item F460.

VOICE CONTROLS

Control the MyHOME functions with your voice

With BTicino devices

CLASSE 300EOS WITH NETATMO: THE FIRST VIDEO INTERNAL UNIT WITH BUILT-IN ALEXA

Enjoy the full Alexa experience interacting with all its functions, such as: Custom routines - Play Music - Smart Home - To set the clock alarms - Memos and video door entry functions. Also compatible with HOMEKIT.

VOICE CONTROL WITH BUILT-IN AMAZON ALEXA VOICE ASSISTANT

Innovative device without cover plate with built-in Amazon Alexa voice assistant for flush mounted installation. Ideal for installing in each room of the home a voice control for the management of MyHOME.

"Alexa, answer the call"

alexa | built-in

alexa | built-in

Or with Google and Amazon voice assistants

Thanks to the integration of MyHOME with the Google Home and Amazon Alexa voice assistants you can now control the lights and controlled sockets and, using the scenarios, the shutters, burglar alarm, ideal temperature and the music played by the system using your voice as well.
An important functionality which improves the comfort and usability MyHOME, especially by old people or long-stay patients who cannot interact with the manual controls.

As well as asking for information on the news, weather, times etc. you will be able to interact with the MyHOME system by using voice controls of the following type:
- "Ok Google, switch off all the lights"
- "Alexa, raise the living room shutters"
- "Alexa, welcome me home".

works with Hey Google

funziona con alexa

"Alexa, welcome me home!"
"Alexa, what will the weather be like tomorrow?"

YOU ASK, ALEXA ANSWERS.

Use your voice to activate the home automation functions of your home: lights, shutters, scenarios, favourite music, or ask for any other information.

Note: with the "Welcome me home" scenario, it is possible to activate lights and shutters and disable the burglar alarm.

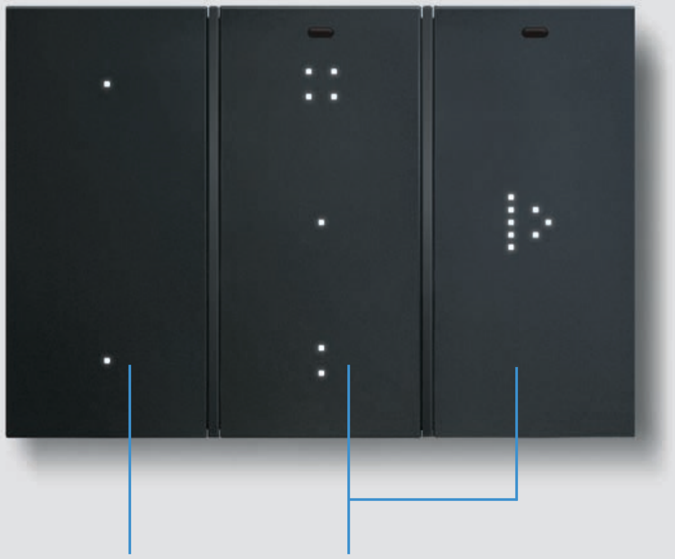
"Alexa, set the alarm for 7:30"
"Alexa, switch off the lights"
"Alexa, activate the relaxation scenario"

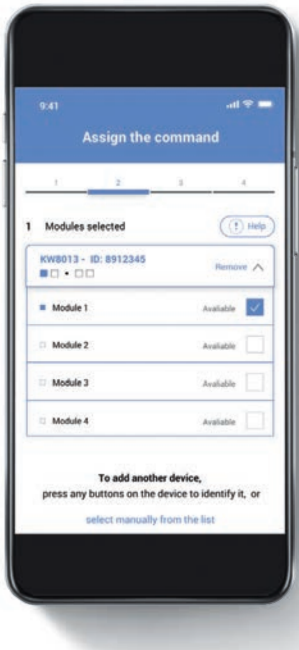
Note: with the "Relax" scenario, it is possible to activate lights and shutters, set a comfort temperature and listen to the preferred music through the NUVO multi-room system.

DIGITAL CONTROLS: A NEW WAY TO TOUCH HOME AUTOMATION

LIGHT CONTROLS AND FULL CONTROLS: A MULTISENSORIAL EXPERIENCE

- New touch controls without cover plate
- Configuration of functions and customization of icons and LEDs via the Home + Project app
- Light and Full controls expandable to new functions


Light control
Full digital controls


9:41
1
2
3
4
Help
Remove

Assign the command

1 Modules selected

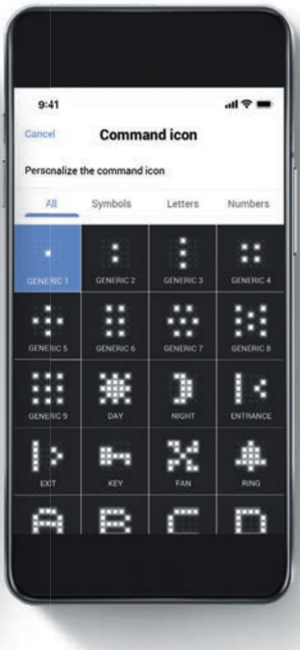
KW8013 - ID: 8912345

Module 1	Available	☑
Module 2	Available	☐
Module 3	Available	☐
Module 4	Available	☐

To add another device,
press any buttons on the device to identify it, or

select manually from the list

Definition of the control device


9:41
Cancel
All
Symbols
Letters
Numbers
GENERIC 1
GENERIC 2
GENERIC 3
GENERIC 4
GENERIC 5
GENERIC 6
GENERIC 7
GENERIC 8
GENERIC 9
DAY
NIGHT
ENTRANCE
EXIT
KEY
FAN
RING

Command icon

Persnalize the command icon

Definition of the icons

CREATE CUSTOMISABLE FUNCTIONS

The function associated with the control device and the corresponding icon is set by the installer via the Home + Project app.

FUNCTION MODIFICATION

From dimmer control

To shutter control

FUNCTION EXTENSION

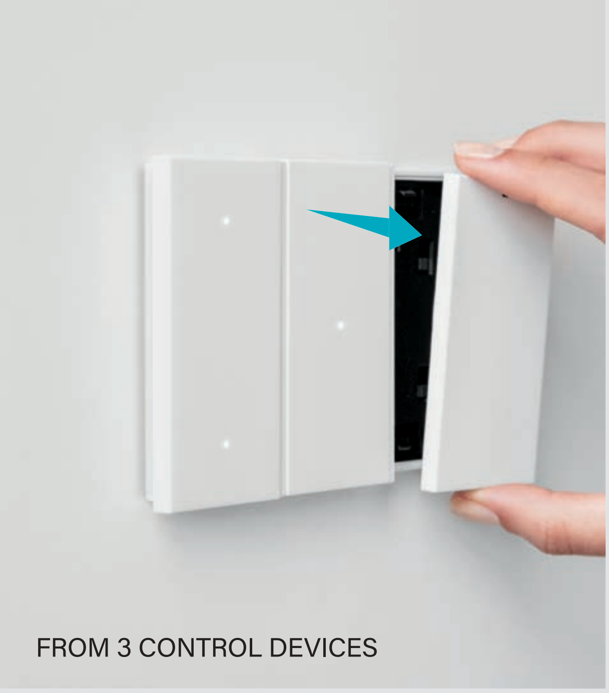
From the control of one light

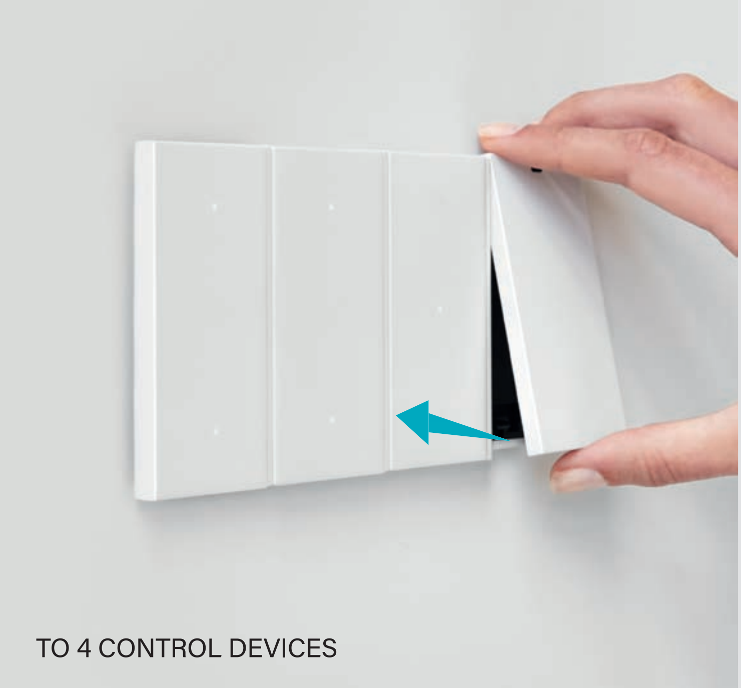
To the cotrol of two lights

+ **HOME** + PROJECT

EXTEND THE CONTROL

Expand the system by adding new control devices with a new frame. Without wiring.


FROM 3 CONTROL DEVICES


TO 4 CONTROL DEVICES

MOVE THE POSITION

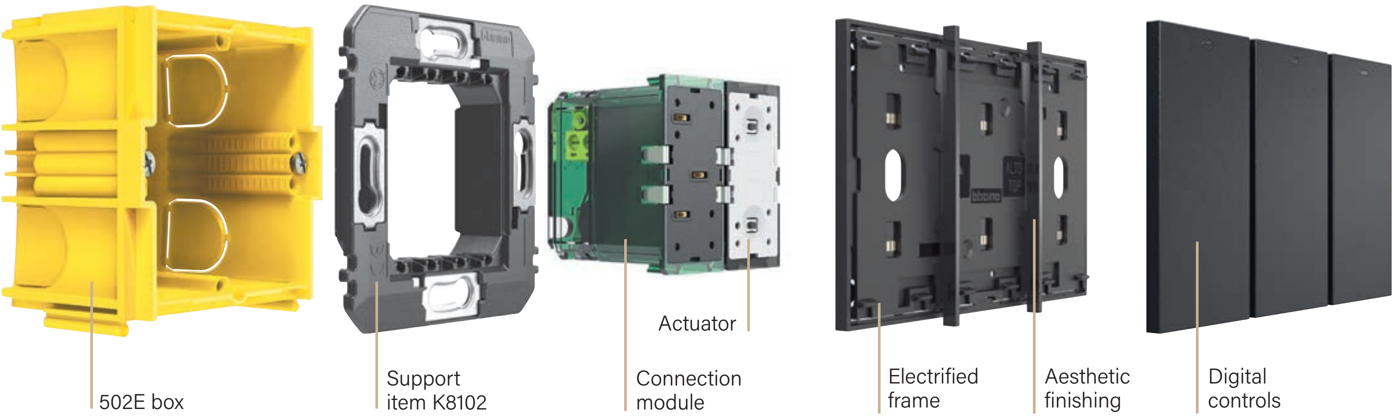
With a simple operation, it is possible to change the position of a control device, maintaining its function. Without wiring.

FROM THE LIVING ROOM

TO THE BEDROOM

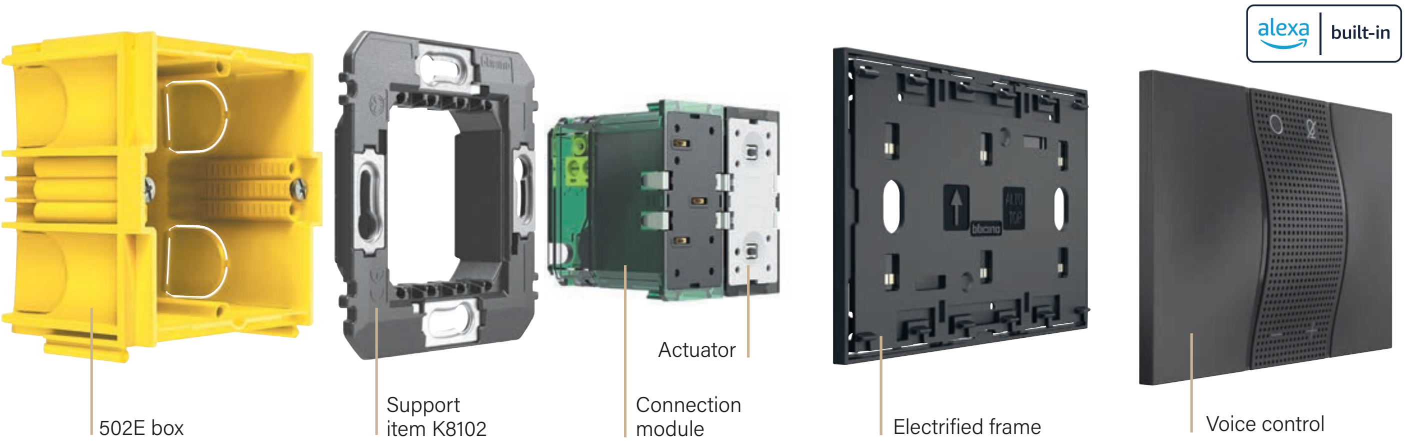
INSTALLATION OF DIGITAL CONTROLS

With reference to the illustration, digital devices are installed in their respective flush mounted box and support, item K470..., using an appropriate “frame” with 27 Vd.c. control device power supply contacts.
The Module for connection to the system BUS and any flush mounted actuators are installed on the support.


502E box
Support item K8102
Actuator
Connection module
Electrified frame
Aesthetic finishing
Digital controls

INSTALLATION OF VOICE CONTROL

This operation is completed in a similar way as the installation of digital controls, but it requires the removal of the two vertical finishing elements from the electrified frame.


alexa built-in
502E box
Support item K8102
Actuator
Connection module
Electrified frame
Voice control

App Home + Project
Design and configure the system easily

Home + Project is a tool dedicated to the installer, which simplifies the design and configuration process of the MyHOME system, regardless of the server used, item F460 or Classe 300EOS with Netatmo. It is available in 2 versions: a web App version for designing in the office via a desktop, accessible via the site https://homeproject.legrand.com/ and an App version for iOS and Android Smartphones and Tablets suitable for use on site.

Discover its new features

To make the installers' experience even more flexible, discover all the new functions released which simplify configuration, making the app more intuitive and complete:

1. Configuration backup and restore

2. Testing of system functions

3. Export of device addresses

4. System configuration off line, even when the Internet is not available

5. Firmware update of the devices

6. "Identify" test for the recognition of the loads

7. Calibration of the temperature probe

8. Association of several control devices with one actuator

9. Automatic association of controls with actuators

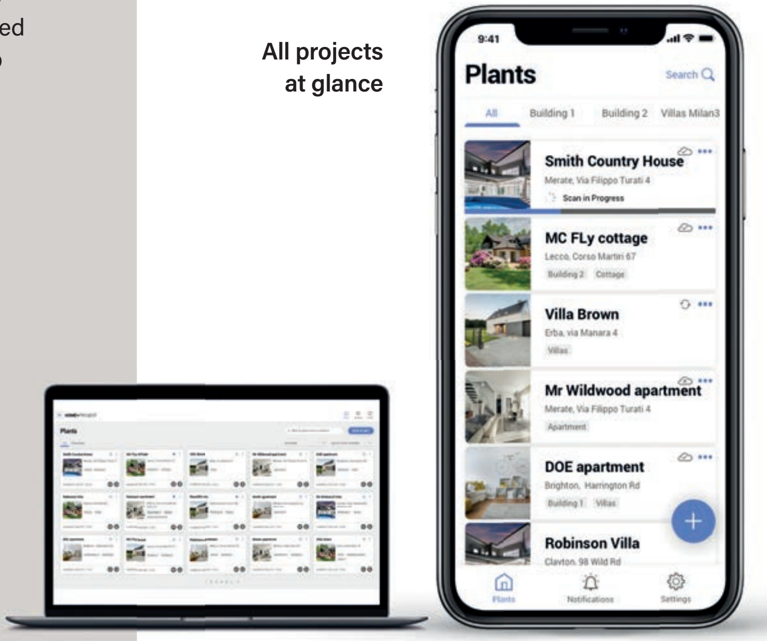
10. Configuration of control and energy display devices

11. Compatibility with Tablet devices

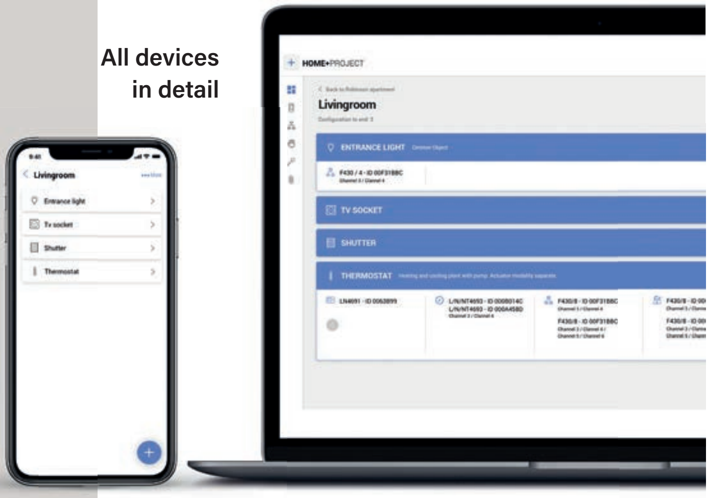
12. Replacement of a device without reconfiguring the system

13. Quick identification of a device to change its configuration

All projects
at glance


9:41
Plants
Search
All
Building 1
Building 2
Villas Milan3
Smith Country House
Merate, Via Filippo Turati 4
Scan in Progress
MC FLy cottage
Lecco, Corso Martiri 67
Building 2
Cottage
Villa Brown
Erba, via Manara 4
Villas
Mr Wildwood apartment
Merate, Via Filippo Turati 4
Apartment
DOE apartment
Brighton, Harrington Rd
Building 1
Villas
Robinson Villa
Clayton, 98 Wild Rd
Plants
Notifications
Settings

All devices
in detail

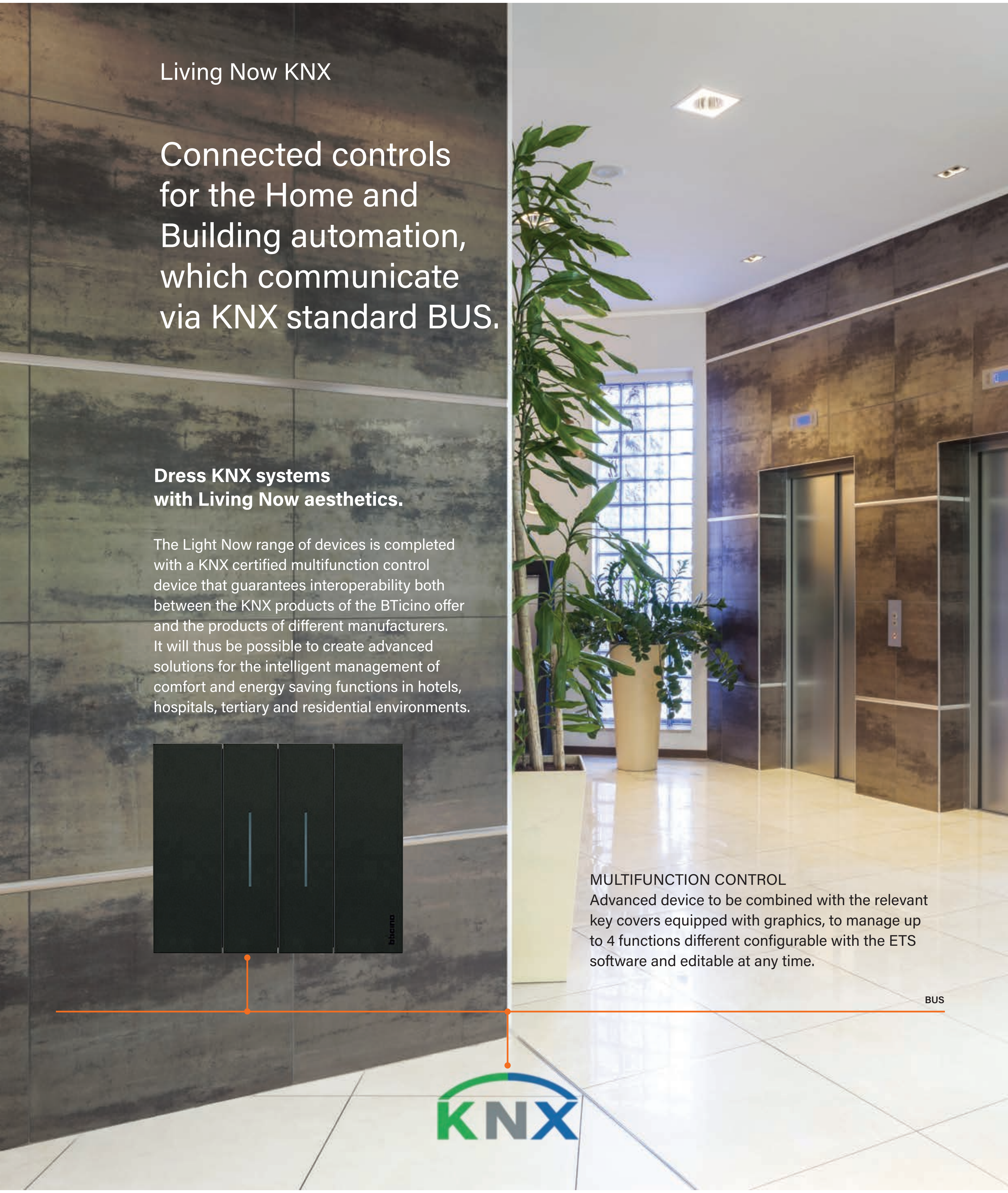

HOME+PROJECT
Livingroom
ENTRANCE LIGHT
TV SOCKET
SHUTTER
THERMOSTAT
Livingroom
Entrance light
Tv socket
Shutter
Thermostat

Living Now KNX

Connected controls for the Home and Building automation, which communicate via KNX standard BUS.

Dress KNX systems with Living Now aesthetics.

The Light Now range of devices is completed with a KNX certified multifunction control device that guarantees interoperability both between the KNX products of the BTicino offer and the products of different manufacturers. It will thus be possible to create advanced solutions for the intelligent management of comfort and energy saving functions in hotels, hospitals, tertiary and residential environments.



MULTIFUNCTION CONTROL
Advanced device to be combined with the relevant key covers equipped with graphics, to manage up to 4 functions different configurable with the ETS software and editable at any time.

Living Now KNX - Functions

SHUTTERS MANAGEMENT

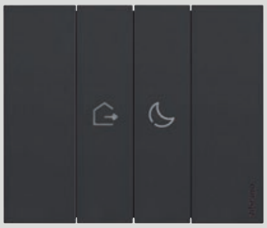
Control of the position UP/DOWN with memorization of favourite position.

LIGHT CONTROL

Management of standard lamps and colored with ON/OFF mode and dimmer for optimal comfort.

MANAGEMENT OF SCENARIOS

Setting with just one touch of the lights, of the shutters and temperature to create comfort situations or prepare the environment for when it's not busy.



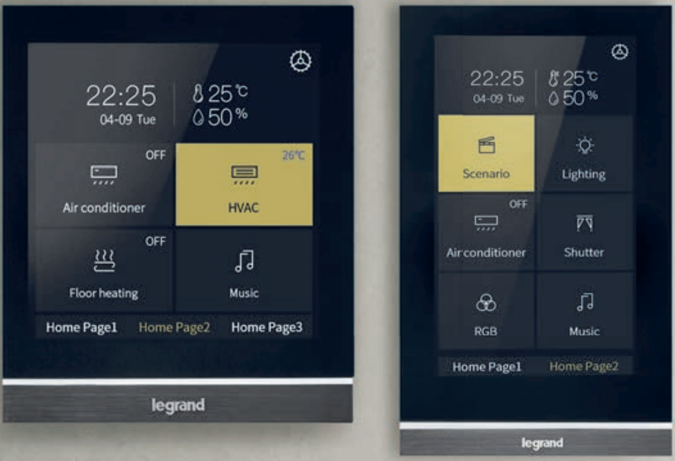
TEMPERATURE CONTROL

Control any kind of HVAC (ON-OFF valves, ON-OFF and 0-10V Floor Control Units or VRV/VRF systems). Setting the temperature, fan speed and control modes.

Living Now KNX - Devices

TOUCH SCREEN

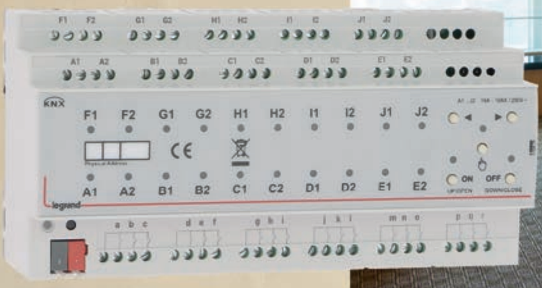
Devices available with 4″ and 5″ screen, equipped with a temperature and proximity sensor for centralized management of all functions via dedicated pages.


22:25
04-09 Tue
25℃
50%
OFF
Air conditioner
26℃
HVAC
OFF
Floor heating
Music
Home Page1
Home Page2
Home Page3
legrand
22:25
04-09 Tue
25℃
50%
Scenario
Lighting
OFF
Air conditioner
Shutter
RGB
Music
Home Page1
Home Page2
legrand

CONTROLLER

Multi-purpose devices for management of:

- Lighting with ON/OFF or dimmer mode
- Motorized shutters and doors
- Devices HVAC thermoregulation


KNX
F1
F2
G1
G2
H1
H2
I1
I2
J1
J2
A1
A2
B1
B2
C1
C2
D1
D2
E1
E2
ON
OFF
legrand

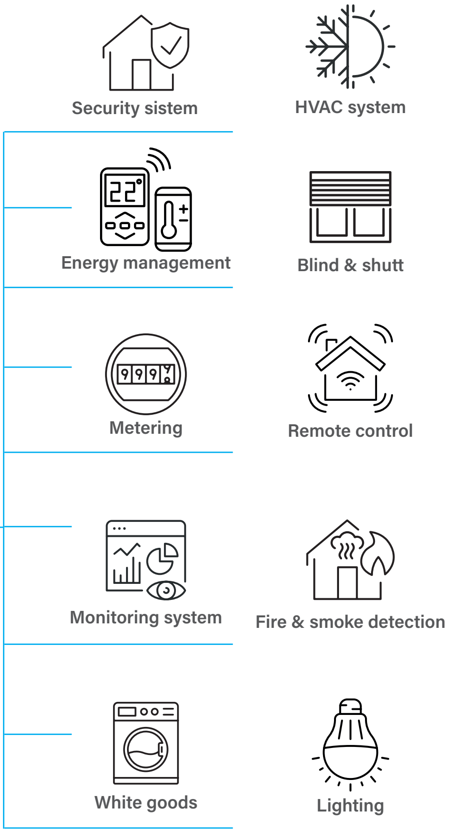
PRESENCE SENSORS

Apart from simple ON/OFF and dimming controls, sensors provide access to the advanced automation functions required in any “green” building: stand-by/maintained dimming, programmed lighting maintenance as well as scenario triggering dependent on presence/absence, natural light levels or time.

FULL INTEROPERABILITY WITH ALL THIRD PARTY APPLICATIONS AND SYSTEMS

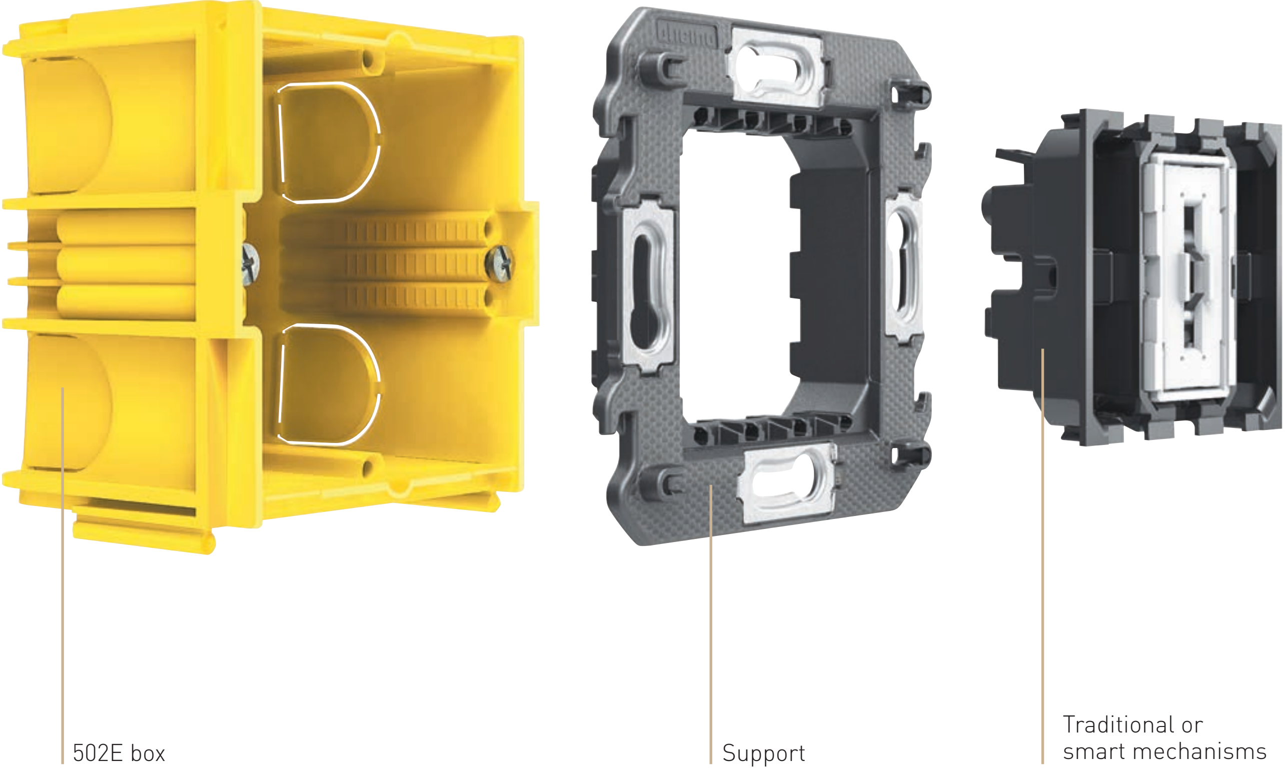
Beyond providing optimum control of lighting, shutters, temperature and socket outlets, the KNX protocol is interoperable with all applications installed: you are free to complete your project with other products (heating and ventilation, fire alarms, emergency lighting, etc.) or software leveraging the KNX standard, whoever supplies them!

KNX


Security sistem
HVAC system
Energy management
Blind & shutt
Metering
Remote control
Monitoring system
Fire & smoke detection
White goods
Lighting

BTicino KNX solutions can therefore be integrated into an active general building management system, making it possible to display consumption or to be alerted when a fault occurs!

ALWAYS
PERFECT INSTALLATION



FUNCTIONAL ELEMENTS

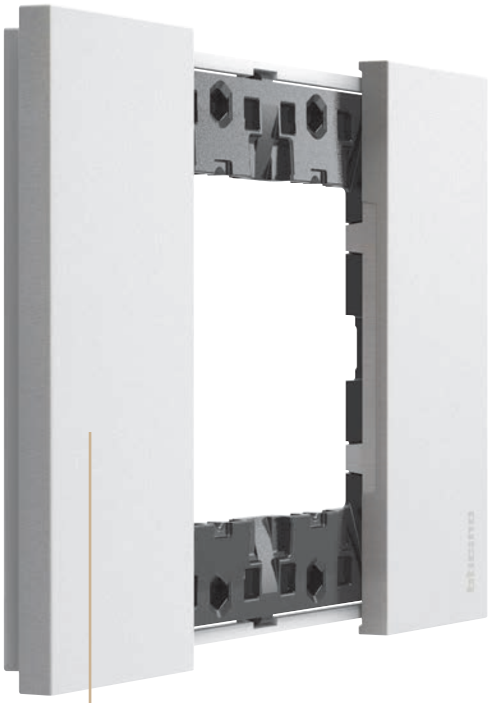
STANDARD INSTALLATION

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

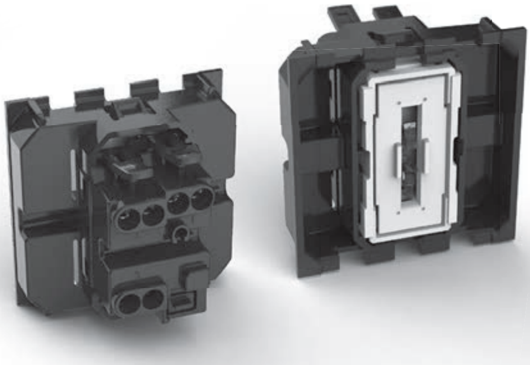
MORE ADVANTAGES

- 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.

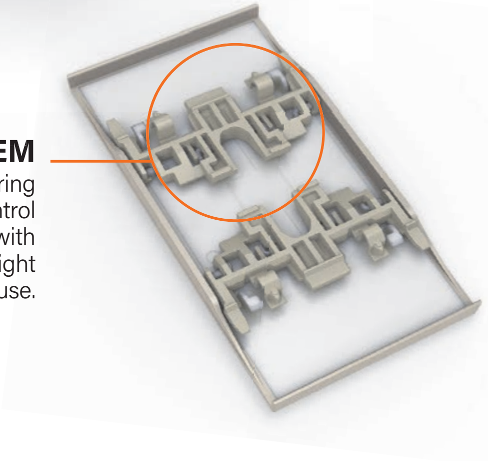


FULL TOUCH CONTROL: ELECTRO MECHANICS

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

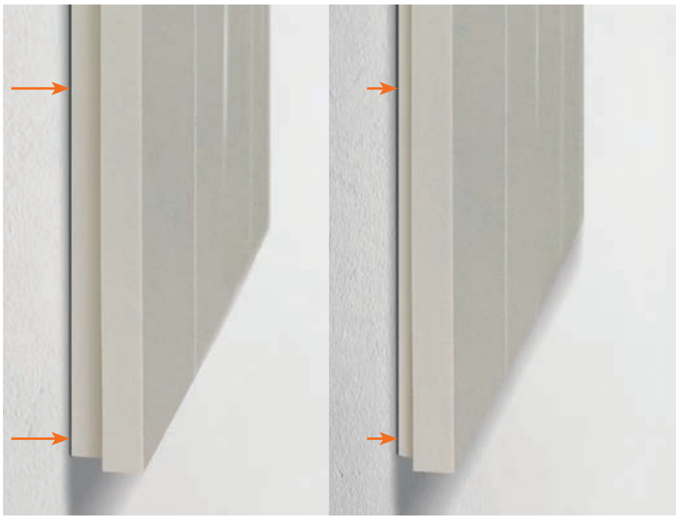
This patented cover self-centering system ensures that the control covers are always aligned with the other components of the light point, even after extended use.



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.

AN INTERNATIONAL STANDARD

MAIN MODULARITIES

With Living Now you can choose from a wide range of standards and modularity to get the solution that best suits your project.

ITALIAN / AUSTRALIAN
CHINESE / INDIAN
Standard

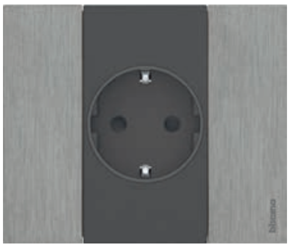
GERMAN AND FRENCH
Standard

GERMAN AND FRENCH

71 mm centre distance

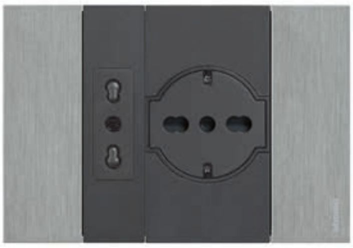
SOCKET OUTLETS STANDARD

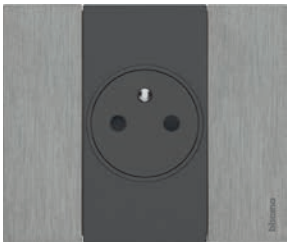
The socket outlets range is complete of the main international standards.



GERMAN

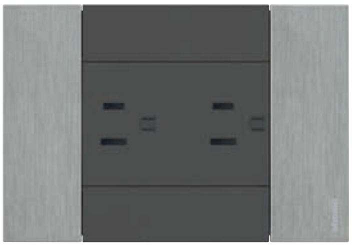
ITALIAN

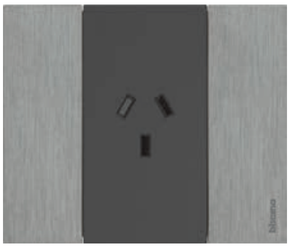




FRENCH / BELGIAN

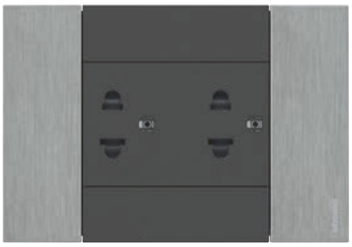
AMERICAN

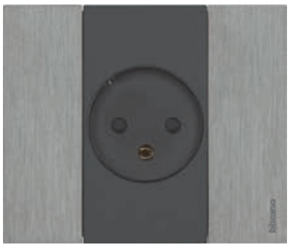




AUSTRALIAN

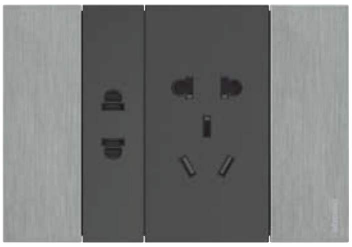
EURO / AMERICAN

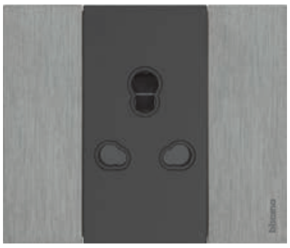




ISRAELI

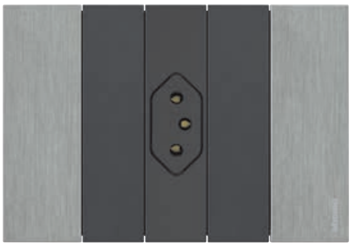
CHINESE

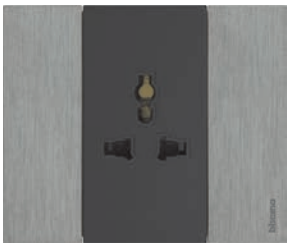




INDIAN

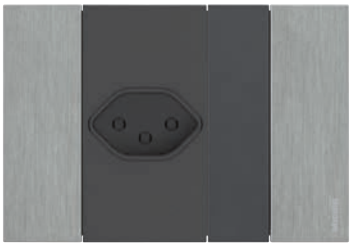
BRASILIAN

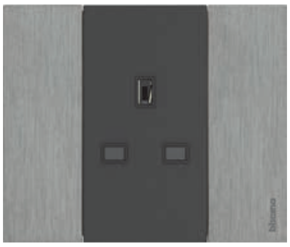




MULTISTANDARD

SWISS

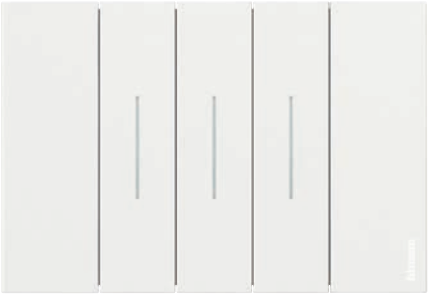




BRITISH

CATALOGUE

Living Now

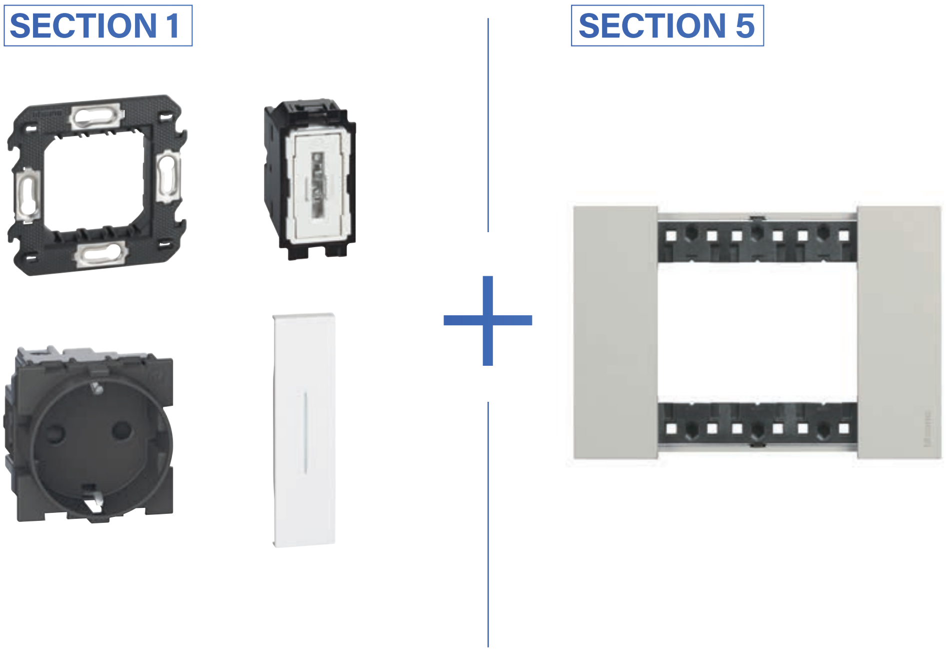


Standard system

Living Now

Switches, sockets, other functions and covers, for the residential electrical system.

How to choose devices for the composition of the electrical system



Type of system	Catalog section
Living Now standard system **(Switches, sockets, other functions and covers for the residential electrical system)**	1 + 5
Living Now with Netatmo (Connected controls for the smart home, which communicate via radio)	2 + 1 + 5
Living Now MyHOME (Connected controls for the smart home, which communicate via SCS BTicino bus)	3 + 1 + 5
Living Now KNX (Connected controls for the smart home, which communicate via KNX standard bus)	4 + 1 + 5

Note: section n°5 for cover plates range

K4001

K4001M2A

K4004

K4001 + KW01

KG01

K4003 + KW01M2

KG01M2

KM01X

KW01A

KG01M2D

KM01M2F

Devices to be completed with appropriate covers as indicated below

Item	Switch, two-way switch, pushbutton, intermediate switch 10 AX - 250 V~
○K4001	1P 10 AX, 250 V~, 1-way switch, screw and plates terminals, lightable - 1 module
○K4001A	1P 10 AX, 250 V~, 1-way switch, automatic terminals, lightable - 1 module
○K4001M2A	1P 10 AX, 250 V~, 1-way switch, automatic terminals, lightable - 2 modules
○K4003	1P 10 AX, 250 V~ 2-way switch, screw and plates terminals, lightable - 1 module
○K4003A	1P 10 AX, 250 V~ 2-ways switch, automatic terminals, lightable - 1 module
○K4003M2A	1P 10 AX, 250 V~, 2-ways switch, automatic terminals, lightable - 2 modules
○K4004	1P 10 AX, 250 V~ 4-way switch, screw and plates terminals - 1 module
○K4004L	1P 10 AX, 250 V~ LIT 4-ways switch, screw and plates terminals, with white LED for backlighting (the LED is not interchangeable) - 1 module
○K4004LB	1P 10 AX, 250 V~ LIT 4-ways switch, screw and plates terminals, with blue LED for backlighting (the LED is not interchangeable) - 1 module
○K4004V127L	1P 10 AX, 127 V~ LIT 4-way switch, screw and plates terminals, with white LED for backlighting (the LED is not interchangeable) - 1 module
○K4004V127LB	1P 10 AX, 127 V~ LIT 4-way switch, screw and plates terminals, with blue LED for backlighting (the LED is not interchangeable) - 1 module
	Pushbutton 10 A - 250 V~
○K4005	1P (NO) 10 A, 250 V~ pushbutton, screw and plates terminal, lightable - 1 module
○K4005A	1P (NO) 10 A, 250 V~ pushbutton, automatic terminals, lightable - 1 module
○K4005M2A	1P (NO) 10 A, 250 V~ pushbutton, automatic terminals, lightable - 2 modules

Item	Cover
	1 module
☐KW01 ■KG01 ☐KM01	Lightable cover for item K4001, K4003, K4004, K4004L, K4004LB, K4004V127L, K4004V127LB, K4005, K4034, K4001A, K4003A, K4005A
	2 modules
☐KW01M2 ■KG01M2 ☐KM01M2	Lightable cover for item K4001, K4003, K4004, K4004L, K4004LB, K4004V127L, K4004V127LB, K4005, K4034, K4001A, K4003A, K4005A, K4001M2A, K4003M2A, K4005M2A
	Covers with symbols for controls
	1 module - high brightness
☐KW01X ■KG01X ☐KM01X	Lightable cover for item K4001, K4003, K4004, K4004L, K4004LB, K4004V127L, K4004V127LB, K4005, K4034, K4001A, K4003A, K4005A
	2 modules - high brightness
☐KW01M2X ■KG01M2X ☐KM01M2X	Lightable cover for item K4001, K4003, K4004, K4004L, K4004LB, K4004V127L, K4004V127LB, K4005, K4034, K4001A, K4003A, K4005A, K4001M2A, K4003M2A, K4005M2A
	1 module - light symbol
☐KW01A ■KG01A ☐KM01A	Lightable cover for item K4001, K4003, K4004, K4004L, K4004LB, K4004V127L, K4004V127LB, K4005, K4034, K4001A, K4003A, K4005A
	2 modules - light symbol
☐KW01M2A ■KG01M2A ☐KM01M2A	Lightable cover for item K4001, K4003, K4004, K4004L, K4004LB, K4004V127L, K4004V127LB, K4005, K4034, K4001A, K4003A, K4005A, K4001M2A, K4003M2A, K4005M2A
	1 module - bell symbol
☐KW01D ■KG01D ☐KM01D	Lightable cover for item K4001, K4003, K4004, K4004L, K4004LB, K4004V127L, K4004V127LB, K4005, K4034, K4001A, K4003A, K4005A
	2 modules - bell symbol
☐KW01M2D ■KG01M2D ☐KM01M2D	Lightable cover for item K4001, K4003, K4004, K4004L, K4004LB, K4004V127L, K4004V127LB, K4001A, K4003A, K4005A, K4001M2A, K4003M2A, K4005M2A.
	1 module - key symbol
☐KW01F ■KG01F ☐KM01F	Lightable cover for item K4001, K4003, K4004, K4004L, K4004LB, K4004V127L, K4004V127LB, K4005, K4034, K4001A, K4003A, K4005A
	2 modules - key symbol
☐KW01M2F ■KG01M2F ☐KM01M2F	Lightable cover for item K4001, K4003, K4004, K4004L, K4004LB, K4004V127L, K4004V127LB, K4005, K4034, K4001A, K4003A, K4005A, K4001M2A, K4003M2A, K4005M2A.

- **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, see examples of installation in the “Installation and cover plate range” section at the bottom of the catalogue.

☐ **White** colour cover ■ **Black** colour cover ☐ **Sand** colour cover ○ Neutral item (without cover)

Items in orange colour: New products

Living Now

control for shutters, fan and touchless control

K4027

K4037N

KW4017

K4003TL
K4005TL

KM05

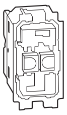
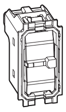
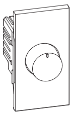
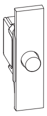
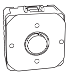
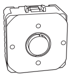
KG06

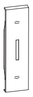
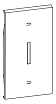
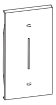
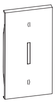
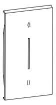
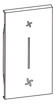
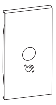
KW05M2

KG06M2

KW06M2VMC

Devices to be completed with appropriate covers as indicated below

Item	Switch
○K4027	 1P 10 AX, 250 V∿ changeover switch, double-key 1-0-2, not lightable - 1 module
○K4037N	 10 A 250 V∿ double pushbutton 1 P (NO) + 1 P (NO) interlocked for shutters, not lightable - 1 module
	Fan controller
☐KW4017 ■KG4017 ▨KM4017	 Fan controler 240V∿ 100W 50Hz - The cover of the selected colour is supplied in the same box as the fan controller - for Indian std. installations - 2 module
☐KW4018 ■KG4018 ▨KM4018	 Fan controller 110-220 V∿ 15-160 VA 50-60Hz - The cover of the selected colour is supplied in the same box as the fan controller - 1 module
○K4005TL	 Touchless switch for doors, electric and electromagnetic door locks. Allows to control door opening by simply passing the hand in front of the switch. Detection distance adjustable from 10 cm (default setting) to 30 cm LED indicator light, activated by default (can be switched off). Mechanism depth 25 mm, compatible with all types of flush-mounting boxes. Power supply 12 - 24 - 48 V= Available modes: - ON/OFF mode/pulse mode (by default mode) - NC/NO mode (by default mode) - 2 modules.
○K4003TL	 Touchless switch for lighting. Allows to control light sources by simply passing the hand in front of the switch. Detection distance 6 cm LED indicator light, activated by default (can be switched off). Mechanism depth 20 mm, compatible with all types of flush-mounting boxes. 2 possibilities of cabling: With neutral, 3 wires. Accepted power by lamp type: - LEDs and CFL lamps: 200 W LED - Incandescent and halogen lamps: 200 W - LEDs, CFLs, halogen lamps, fluorescent tubes with ferromagnetic or electronic transformer: 200 VA Without neutral, 2 wires. Accepted power by lamp type: - LEDs and CFL lamps: 5 to 200 W LED - Incandescent and halogen lamps: 5 to 200 W - LEDs, CFLs, halogen lamps, fluorescent tubes with ferromagnetic or electronic transformer: 5 to 200 VA 4 modes available: - 1-way switch mode: wiring with or without neutral - 2-way switch mode: wiring with neutral mandatory - Master/Slave mode: wiring with neutral mandatory, 3 slaves max. - Push-button mode: wiring with neutral mandatory, for controlling relays or a “with Netatmo” micromodule - 2 modules

Item	Cover
	1 module
☐KW06 ■KG06 ▨KM06	 Cover for item K4027
☐KW06V ■KG06V ▨KM06V	Cover for item K4027 vertical installation
☐KW05 ■KG05 ▨KM05	Cover for item K4037N
☐KW05V ■KG05V ▨KM05V	Cover for item K4037N vertical installation
	2 modules
☐KW06M2 ■KG06M2 ▨KM06M2	 Cover for item K4027
☐KW05M2 ■KG05M2 ▨KM05M2	 Cover for item K4037N
☐KW06M2V ■KG06M2V ▨KM06M2V	 Cover for item K4027 vertical installation
☐KW05M2V ■KG05M2V ▨KM05M2V	 Cover for item K4037N vertical installation
☐KW06M2VMC ■KG06M2VMC ▨KM06M2VMC	Cover for item K4027
☐KW05M2VMC ■KG05M2VMC ▨KM05M2VMC	 Cover for item K4037N
☐KW70M2 ■KG70M2 ▨KM70M2	 Covers for touchless controls K4003TL e K4005TL - 2 modules

☐ **White** colour cover ■ **Black** colour cover ▨ **Sand** colour cover ○ Neutral item (without cover)

Items in orange colour: New products

Living Now

dimmer

K4410

K4418

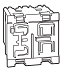
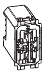
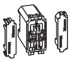
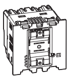
K4418M2

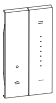
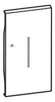
KW19

KG19

KM19

Devices to be completed with appropriate coves as indicated below

Item	Dimmer	
	Dimmer for ballast lamp	
○K4410		Pushbutton dimmer for ballast lamp with 0-10V output. 100 to 240 V∿ 50 to 60 Hz - 2 modules
○K4418		Universal Pushbutton Dimmer - with neutral, 3 wires. Can be associated with one or several push-buttons (non illuminated type). Each push-button able to perform the On/ Off and dimming function. Memory level function: Lights come on again at the same lighting level as before they were last switchoff. Lower and upper thresholds setting. Indicator/locator function. For all types of lamps : - Dimmable LEDs and CFLs : 0 to 150 W (15 lamps max.) - Halogen, incandescent 230 V~ : 0 to 150 W - Halogen with ferromagnetic or electronic transformer : 0 to 150 VA. Depth 35 mm (with neutral). Standby consumption < 5 mW - 1 module
○K4418M2		As above - 2 modules
○K4419M2		As above - 2 wires - 2 modules

Item	Cover	
	1 module	
☐KW19 ■KG19 ☐KM19		Cover for item K4411, K4410
☐KW01N ■KG01N ☐KM01N		Lightable cover for item K4418
☐KW01M2N ■KG01M2N ☐KM01M2N		Lightable cover for item K4418M2
☐KW01M2P ■KG01M2P ☐KM01M2P		Lightable cover for item K4419M2

	Type	Ergonomic	Item	Current range	Incandescent and halogen	Halogen with electronic transformer	Compact fluorescent	Led lamp	Fluorescent with 0-10 V ballast
	Ballast 2 mod.	Push	K4410	240 V 100 V					40 - 600 VA
	Universal push neutral 1 mod.	Push	K4418	240 V 100 V	150 W 75 W	150 W 75 W	150 W 75 W	150 W 75 W	
	Universal push neutral 2 mod.	Push	K4418M2	240 V 100 V	150 W 75 W	150 W 75 W	150 W 75 W	150 W 75 W	
	Universal push without neutral 2 mod.	Push	K4419M2	240 V 100 V	150 W 75 W	150 W 75 W	150 W 75 W	150 W 75 W	

☐ **White** colour cover ■ **Black** colour cover ☐ **Sand** colour cover ○ Neutral item (without cover)

Items in orange colour: New products

KW4002

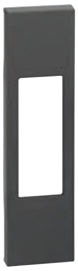
KG4002

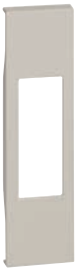
KM4002

KG4301V16

KW4302V32

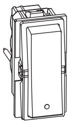
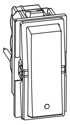
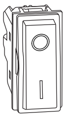
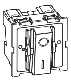
KW02

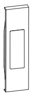
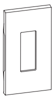

KG02


KM02

KW02M2

Devices to be completed with appropriate covers as indicated below

Item	**Indian standard switches**
☐ KW4301V16 ■ KG4301V16 ☐ KM4301V16	 1P 16 AX, 250 V∿, 1-way switch, screw and plates terminals, with white LED for backlighting (the LED is not interchangeable) - 1 module
☐ KW4301V20 ■ KG4301V20 ☐ KM4301V20	 1P 20 AX, 250 V∿, 1-way switch, screw and plates terminals, with white LED for backlighting (the LED is not interchangeable) - 1 module
	Two-pole switches
☐ KW4002 ■ KG4002 ☐ KM4002	 2P 16 AX, 250 V∿, lightable switch - 1 module
	Indian standard two-pole switches
☐ KW4302V32 ■ KG4302V32 ☐ KM4302V32	 2P 32 A, 250 V∿ switch, with white LED for backlighting (the LED is not interchangeable) - 1 module

	Cover
	1 module
☐ KW02	 Cover for Item KW4301V16, KW4301V20 and KW4002
■ KG02	Cover for Item KG4301V16, KG4301V20 and KG4002
☐ KM02	Cover for Item KM4301V16, KM4301V20 and KM4002
	2 module
☐ KW02M2	 Cover for Item KW4302V32, KW4301V16, KW4301V20 and KW4002
■ KG02M2	Cover for Item KG4302V32, KG4301V16, KG4301V20 and KG4002
☐ KM02M2	Cover for Item KM4302V32, KM4301V16, KM4301V20 and KM4002

☐ **White** colour cover ■ **Black** colour cover ☐ **Sand** colour cover ○ Neutral item (without cover)

Items in orange colour: New products

Living Now

other pushbuttons

K4034

KW4033

KG4033

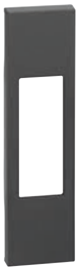
K4040
K4040V12

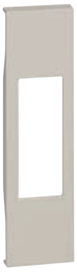
KW01

KG01

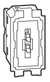
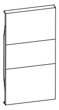
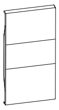
KM01

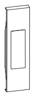
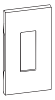
KW02


KG02


KM02

Devices to be completed with appropriate covers as indicated below

Item	**Pushbutton**
○K4034	 10 A 250 V∿ opening pushbutton 1 P (NO) and 1 P (NC), lightable - 1 module
	Pull cord pushbutton
☐KW4033 ■KG4033 ▨KM4033	10 A 250 V∿ pull-cord pushbutton 1 P (NO) and 1 P (NC) - 1 module
	Plate pushbutton
○K4040	 3 A 250 V∿ door pushbutton - backlit with LED technology (already installed), cover supplied in package with the pushbutton - 2 modules
○K4040V12	 Door pushbutton as above - 12 V∿

Item	**Cover for pushbutton**
	1 module
☐KW01 ■KG01 ▨KM01	Cover lightable for item K4034
	Cover for pull cord pushbutton
	1 module
☐KW02 ■KG02 ▨KM02	 Cover for item KW4033 Cover for item KG4033 Cover for item KM4033
	2 module
☐KW02M2 ■KG02M2 ▨KM02M2	 Cover for Item KW4033 Cover for Item KG4033 Cover for Item KM4033

☐ **White** colour cover ■ **Black** colour cover ▨ **Sand** colour cover ○ Neutral item (without cover)

Items in orange colour: New products

Living Now

IR switches and thermostats

K4431

K4432

K4430

KW4441

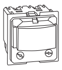
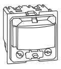
KG4441

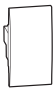
KW16

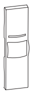
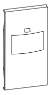
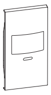
KG17

KM17SL

Devices to be completed with appropriate covers as indicated below

Item	IR switches
○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 V∿ power supply - 1 module **Note:** for further information, see the technical section at the end of the Catalogue
○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 V∿ power supply - 2 modules **Note:** for further information, see the technical section at the end of the Catalogue
○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 V∿ - 2 modules **Note:** for further information, see the technical section at the end of the Catalogue.

Item	Electronic thermostats
☐KW4441 ■KG4441 ☐KM4441	 Electronic room thermostat - relay output with 1 contact in switching free of 5(2)A potential. - power supply 230 V∿ - 2 modules

	Cover
	1 module
☐KW16 ■KG16 ☐KM16	 Cover for item K4431
	2 modules
☐KW17 ■KG17 ☐KM17	 Cover for item K4432, K4430
☐KW17SL ■KG17SL ☐KM17SL	 Cover for item K4430

- **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

☐ **White** colour cover ■ **Black** colour cover ☐ **Sand** colour cover ○ Neutral item (without cover)

Items in orange colour: New products

Living Now

italian standard sockets

KW4113

KG4113

KM4113

KR4113

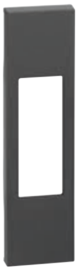
KW4180

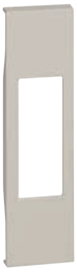
KG4180

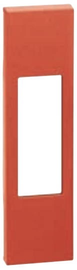
KM4180

KR4180

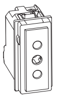
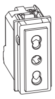
KW02

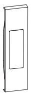
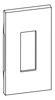

KG02


KM02


KR02

Devices to be completed with appropriate covers as indicated below

Item	Italian standard sockets
	2 P+E 10 A , 250 V∿ socket - centre distance 19 mm - shielded tulip contacts ø 4 mm - 1 module
☐ KW4113	 White
■ KG4113	Black
☐ KM4113	Sand
🟥 KR4113	Red
	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
☐ KM4180	Sand
🟥 KR4180	Red

Item	Cover
	1 module
☐ KW02	 Cover for item KW4113, KW4180
■ KG02	Cover for item KG4113, KG4180
☐ KM02	Cover for item KM4113, KM4180
🟥 KR02	Cover for item KR4113, KR4180
	2 module
☐ KW02M2	 Cover for Item KW4113, KW4180
■ KG02M2	Cover for Item KG4113, KG4180
☐ KM02M2	Cover for Item KM4113, KM4180

☐ **White** colour cover ■ **Black** colour cover ☐ **Sand** colour cover ○ Neutral item (without cover)

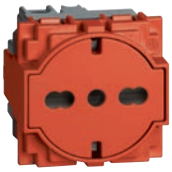
Items in orange colour: New products

italian/german and german standard sockets

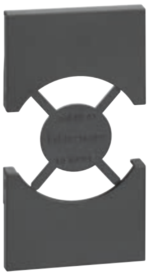
KW4140A16

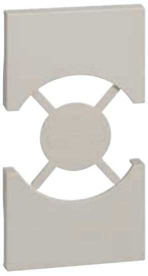
KG4140A16

KG4140A16F


KR4140A16F

KW03


KG03


KM03

KW03M3

KW4141

KG4141

KM4141

KV4141

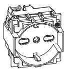
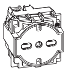
KG04

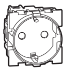
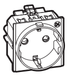
KG04P

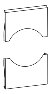
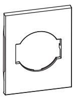
KW04P

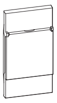
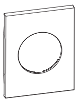
KM04M3

Devices to be completed with appropriate covers as indicated below

Item	Italian/german standard sockets
☐ KW4140A16 ■ KG4140A16 ☐ KM4140A16 🟥 KR4140A16	 Socket 2 P+E 16 A 250 V∿ - 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.
☐ KW4140A16F ■ KG4140A16F ☐ KM4140A16F 🟥 KR4140A16F	 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 V∿ - 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

	German standard sockets
☐ KW4141 ■ KG4141 ☐ KM4141 🟥 KR4141 🟩 KV4141	 German standard socket 2 P+E 16 A 250 V∿ socket with earth side contacts - shielded tulip contacts - with screw terminals
☐ KW4141A ■ KG4141A ☐ KM4141A	 As above - automatic clamps

Item	Cover for italian/german standard sockets
☐ KW03 ■ KG03 ☐ KM03 🟥 KR03	**2 modules**  Cover suitable for italian/german standard sockets.
☐ KW03M3 ■ KG03M3 ☐ KM03M3	**3 modules**  Cover suitable for italian/german standard sockets

	Cover for german standard sockets
☐ KW04 ■ KG04 ☐ KM04 🟥 KR04 🟩 KV04	**2 modules** Cover suitable for german standard sockets
☐ KW04P ■ KG04P ☐ KM04P	**2 modules with hatch**  Cover suitable for german standard sockets
☐ KW04M3 ■ KG04M3 ☐ KM04M3	**3 modules**  Cover suitable for german standard sockets

☐ **White** colour cover ■ **Black** colour cover ☐ **Sand** colour cover ○ Neutral item (without cover)

Items in orange colour: New products

Living Now

European/american standard sockets

KW4125

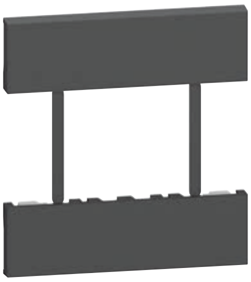
KM4126

KG4129

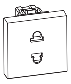
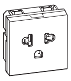
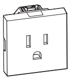
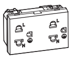
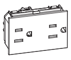
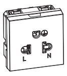
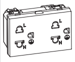
KW4126T

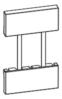
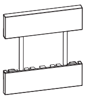
KW4185

KM4188


KG52

Devices to be completed with appropriate covers as indicated below

Item	European/american standard sockets
☐KW4125 ■KG4125 🟫KM4125	 Euro american standard 2 P 16 A 127/250 VA socket - Ø 5 mm shielded tulip contacts - 2 modules
☐KW4126 ■KG4126 🟫KM4126	 Euro american standard 2 P+E 16 A 127/250 V∿ universal duplex socket - Ø 5 mm shielded tulip contacts - 2 modules
☐KW4129 ■KG4129 🟫KM4129	 American standard 2 P+E 15 A 127/250 V∿ socket - shielded tulip contacts - 2 modules
☐KW4185 ■KG4185 🟫KM4185	 Euro american standard 2 P+E 16 A 127/250 V∿ universal duplex socket - shielded tulip contacts - 3 modules
☐KW4188 ■KG4188 🟫KM4188	 American standard 2 P+E 15 A 127/250 V∿ universal duplex socket - shielded tulip contacts - 3 modules
	Thai standard sockets
☐KW4126T ■KG4126T 🟫KM4126T	 Thai standard 2 P+E 16 A 127/250 VA universal duplex socket - Ø 5 mm shielded tulip contacts - 2 modules
☐KW4185T ■KG4185T 🟫KM4185T	 Thai standard 2 P+E 16 A 127/250 VA universal duplex socket - shielded tulip contacts - 3 modules

Item	Cover for european/american and thai standard sockets
	2 modules
☐KW51 ■KG51 🟫KM51	 Cover suitable for all the items over described
	3 modules
☐KW52 ■KG52 🟫KM52	 Cover suitable for all the items over described

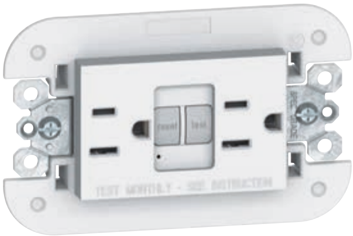
☐ **White** colour cover ■ **Black** colour cover 🟫 **Sand** colour cover ○ Neutral item (without cover)

Items in orange colour: New products

Living Now

American standard sockets

Multistandard socket
Israeli standard sockets



KW4188GFG6

KW4164T13

K4150

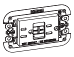
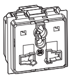
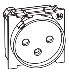
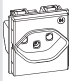
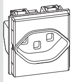
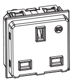
K4139

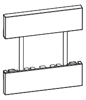
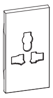
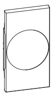
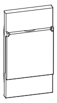
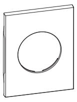
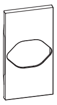
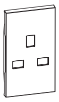
KM59

KW4183

KG64

Devices to be completed with appropriate covers as indicated below

Item	
☐KW4188GFG6 ■KG4188GFG6 ☐KM4188GFG6	**American standard sockets**  American standard 2 P+E 15 A 127 V∿ GFCI socket - support frame included - 3 modules
○K4139	**Multistandard socket**  Multistandard socket - 2 modules
☐KW4183 ■KG4183 ☐KM4183	**Israeli standard sockets**  2 P+E 10/16 A 250 Va.c. socket - 2 modules
☐KW4164T13 ■KG4164T13 ☐KM4164T13	**Swiss standard sockets**  2 P+E 10 A 250 Va.c. socket - 2 modules
☐KW4164T23 ■KG4164T23 ☐KM4164T23	 2 P+E 16 A 250 Va.c. socket - 2 modules
○K4150	**British standard sockets**  2 P+E 13 A 250 Va.c. - 2 modules

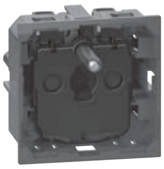
Item	
☐KW52 ■KG52 ☐KM52	**Cover for american standard sockets** **3 modules**  Cover suitable for all the items over described
☐KW59 ■KG59 ☐KM59	**Cover for multistandard socket** **2 modules**  Cover suitable for item K4139
☐KW04 ■KG04 ☐KM04	**Cover for israeli standard sockets** **2 modules**  Cover suitable for all the items KW4183, KG4183, KM4183
☐KW04P ■KG04P ☐KM04P	**2 modules with hatch**  Cover suitable for all the items KW4183, KG4183, KM4183
☐KW04M3 ■KG04M3 ☐KM04M3	**3 modules**  Cover suitable for all the items KW4183, KG4183, KM4183
☐KW64 ■KG64 ☐KM64	**Cover for Swiss standard sockets** **2 modules**  Cover for Swiss standard sockets
☐KW50 ■KG50 ☐KM50	**Cover for british standard sockets** **2 modules**  Cover for British standard sockets

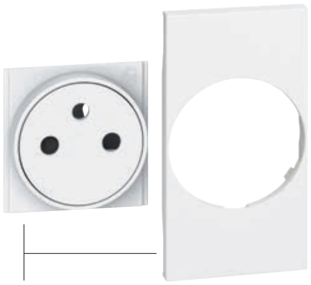
☐ **White** colour cover ■ **Black** colour cover ☐ **Sand** colour cover ○ Neutral item (without cover)

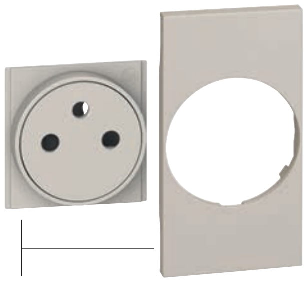
Items in orange colour: New products

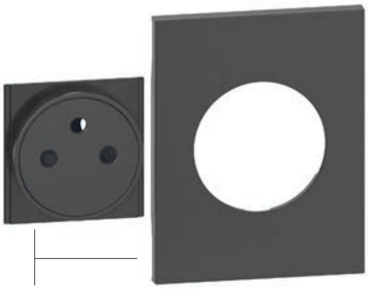
Living Now

French/belgian standard sockets, 2 modules, cover & Top FLAT socket version

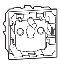

K4142A

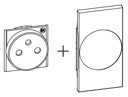
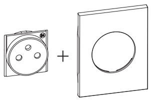

KW55F


KM55F


KG55M3F

Devices to be completed with appropriate covers as indicated below

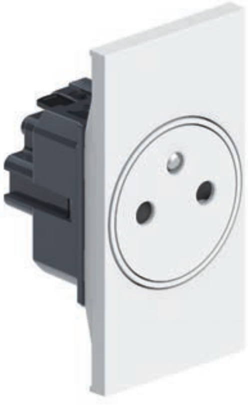
Item	French-Belgium standard sockets
○K4142A	 French-Belgium standard socket 2 P+E 16 A 250 V∿ - automatic clamps - shielded tulip - 2 modules

Item	Cover for FLAT socket version
	2 modules
☐KW55F ■KG55F ☐KM55F 🟥KR55F 🟩KV55F	 Cover for item K4142A (Red and green for special users)
	3 modules
☐KW55M3F ■KG55M3F ☐KM55M3F	 Cover for item K4142A

Note: if replacing only the 3-module cover, order the following codes: KG/KM/KW04M3

Example: function & cover colour choice

① K4142A + ② KW55F (available also the cover colors KG55F, KM55F, KR55F, KV55F) = ③ FINAL RESULT

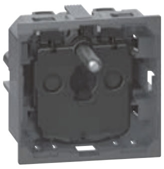


☐ **White** colour cover ■ **Black** colour cover ☐ **Sand** colour cover ○ Neutral item (without cover)

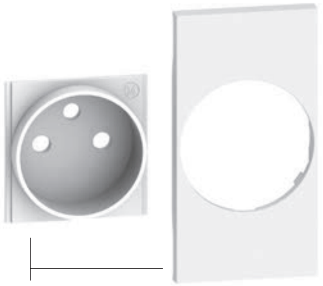
Items in orange colour: New products

Living Now

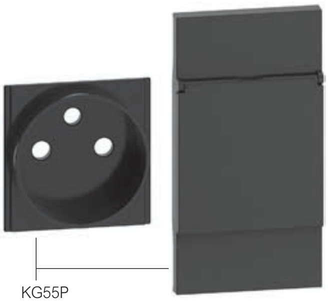
French/belgian standard sockets, 2 modules, cover & Top STANDARD socket version



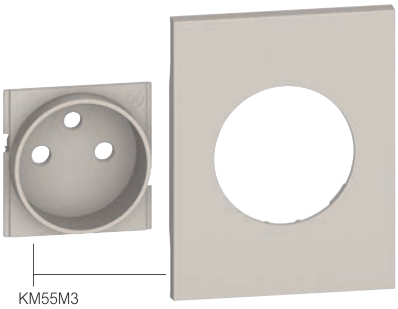
K4142A



KW55

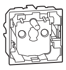


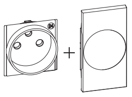
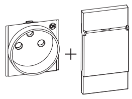
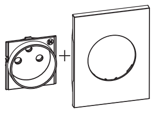
KG55P



KM55M3

Devices to be completed with appropriate covers as indicated below

Item	French-Belgium standard sockets
OK4142A	 French-Belgium standard socket 2 P+E 16 A 250 V∿ - automatic clamps - shielded tulip - 2 modules

Item	Cover for STANDARD socket version
	2 modules
☐KW55 ■KG55 ▨KM55 🟥KR55 🟩KV55	 Cover for item K4142A (Red and green for special users)
	2 modules with hatch
☐KW55P ■KG55P ▨KM55P	 Cover for item K4142A
	3 modules
☐KW55M3 ■KG55M3 ▨KM55M3	 Cover for item K4142A

Note: if replacing only the cover with door, order the following codes: KG/KM/KW04P

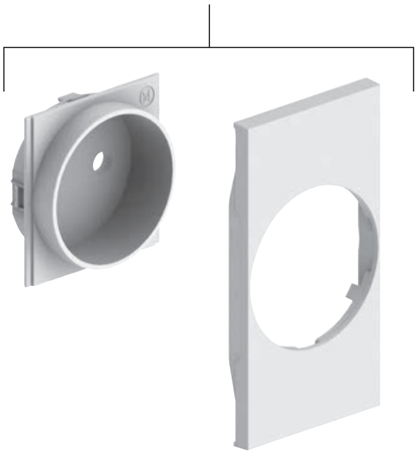
Example: function & cover colour choice

① K4142A

+

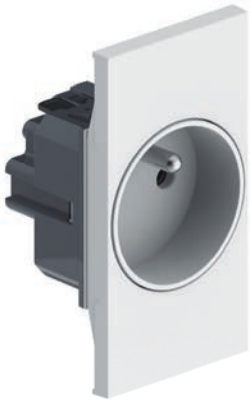
② KW55

(available also the cover colors KG55, KM55, KR55, KV55)



=

③ FINAL RESULT

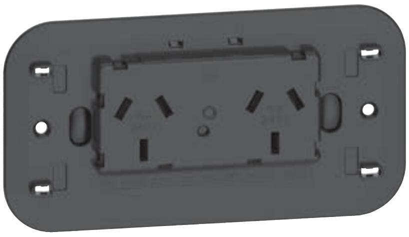


Living Now

Indian, australian, chinese and brasilian standard sockets

K4132

KG67


K4134

KW69

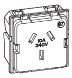
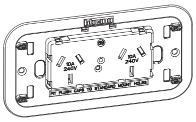
KW4165F

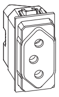
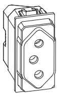
KW65

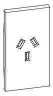
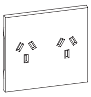
KM4166F

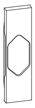
KM65

Devices to be completed with appropriate covers as indicated below

Item	Australian standard sockets
○ K4132	 2P+E 10 A 250 V∿ Australian std. socket - safety socket SGPO, shuttered and auto switched - 2 modules
○ K4134	 2P+E 10 A 250 V∿ Australian std. socket - duplex - 3 modules

	Brasilian standard socket
☐ KW4165F ■ KG4165F ▨ KM4165F	 2P+E 10A 250V∿ flat brasilian std. socket - shuttered contact tubes - 1 module
☐ KW4166F ■ KG4166F ▨ KM4166F	 2P+E 20A 250V∿ flat brasilian std. socket - shuttered contact tubes - 1 module

Item	Cover for australian standard sockets
☐ KW67 ■ KG67	 Cover for Item K4132
☐ KW69 ■ KG69	 Cover for Item K4134

	Cover for brasilian standard sockets
☐ KW65 ■ KG65 ▨ KM65	 Cover for Item KW4165F, KW4166F Cover for Item KG4165F, KG4166F Cover for Item KM4165F, KM4166F

☐ **White** colour cover ■ **Black** colour cover ▨ **Sand** colour cover ○ Neutral item (without cover)

Items in orange colour: New products

Living Now

Indian, australian, chinese and brasilian standard sockets

K4189N

KG89N

K4190N

KW90N

K4139IN

KW59

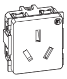
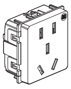
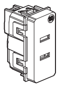
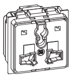
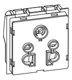
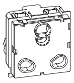
K4156

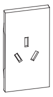
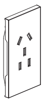
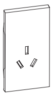
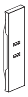
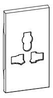
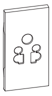
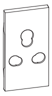
KG56

K4157

KM57

Devices to be completed with appropriate covers as indicated below

Item	China standard sockets
○K4181	 2P+E 16A 250V∿ chinese std. socket - shuttered contact tubes - 2 modules
○K4189N	 5P+E 10A 250VA chinese std. socket - shuttered contact tubes - 2 modules
○K4190N	 2P 10A 250VA chinese std. socket - shuttered contact tubes - 1 module
	Indian standard socket
○K4139IN	 Indian multistandard socket - 2 modules
○K4156	 2P+E 6/10A 240V∿ and 15A 127V~ Indian and Euro-US std. socket - shuttered contact tubes - 2 modules
○K4157	 2P+E 6/16A 240V∿ Indian std. Combined socket - shuttered contact tubes - 2 modules

Item	Cover for chinese standard sockets
	3 modules
☐KW81 ■KG81	 Cover for Item K4181
☐KW89N ■KG89N	 Cover for Item K4189N
☐KW89S ■KG89S	 Cover for Item K4189N
☐KW90N ■KG90N	 Cover for Item K4190N
	Cover for indian standard sockets
☐KW59 ■KG59 ☐KM59	 Cover for Item K4139IN
☐KW56 ■KG56 ☐KM56	 Cover for Item K4156
☐KW57 ■KG57 ☐KM57	 Cover for Item K4157

☐ **White** colour cover ■ **Black** colour cover ☐ **Sand** colour cover ○ Neutral item (without cover)

Items in orange colour: New products

Living Now

USB and wireless chargers

K4191A

K4191AA

K4191AC

K4191CC

K4192C

K4285C2

KW11C

KG11C

KM11C

K4286C2

K4287C2

K4288C2

K4294C

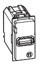
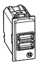
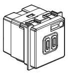
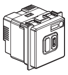
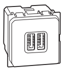
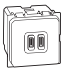
K4293CC

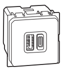
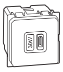
KW13C

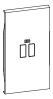
KG13C

KM13C

Devices to be completed with appropriate covers as indicated below

Item	USB charger
○K4191A	 USB charger with 1 type A port for charging electronic devices up to 15W. - 100-240 V 50-60 Hz DIRECT power supply Output voltage 5V - 1 module
○K4191AA	 USB charger with 2 type A ports for charging single electronic devices up to 15W or simultaneous charging of two devices. - 100-240 V 50-60 Hz DIRECT power supply Output voltage 5V - 1 module
○K4191AC	USB charger with 2 type A and C ports for charging single electronic devices up to 15W or simultaneous charging of two devices. - 100-240 V 50-60 Hz DIRECT power supply Output voltage 5V - 1 module
○K4191CC	USB charger with 2 type C ports for charging single electronic devices up to 15W or simultaneous charging of two devices. - 100-240 V 50-60 Hz DIRECT power supply Output voltage 5V - 1 module
○K4192C	USB charger with 1 type C port for charging single electronic devices up to 20W. It allows the fast charge of portable devices (PC, tablets, smartphones) based on Power Delivery technology. - 100-240 V 50-60 Hz DIRECT power supply Output voltage 5 - 9 -12V - 1 module
○K4293CC	 Double USB socket - 2 x Type-C 30W. Fast charging suitable for laptops, tablets smartphones and powerbanks. For charging up to two portable devices. Fast charge feature: Power Delivery. Consumption in passive mode < 0,1 W - 2 modules
○K4294C	 Single USB sockets - 1 x Type-C 45W For fast charging of smartphones, tablets, powerbanks. Fast charge feature: Power Delivery. Consumption in passive mode < 0,1 W - 2 modules
○K4285C2	 5 Vdc type A USB charger for quick charge of one single electronic device up to 15 W or simultaneous charging of two devices - 110-230 V 50-60 Hz DIRECT power supply - 2 modules
○K4286C2	 5 Vdc type C USB charger for quick charge of one single electronic device up to 15 W or simultaneous charging of two devices - 110-230 V 50-60 Hz DIRECT power supply - 2 modules

Item	USB charger
○K4287C2	 5 Vdc type A and C USB charger for quick charge of single electronic devices up to 15 W or simultaneous charging of two devices - 110-230 V 50-60 Hz DIRECT power supply - 2 modules
○K4288C2	 Type C USB charger for quick charge up to 30W. It allows the fast charge of portable devices (PC, tablets, smartphones) based on 3.0 Power Delivery technology and devices not based on 3.0 Power Delivery (tablets, smartphones). Energy efficiency level VI TUV. Standby consumption 0,6W. Output voltage 5 - 9 - 12 - 15 - 20 V - 2 modules.

	Cover for USB charger
	1 module
☐KW11C ■KG11C ▨KM11C	Cover 1 module for item K4191A, K4192C
☐KW13C ■KG13C ▨KM13C	Cover 1 module for item K4191AA, K4191AC, K4191CC
	2 modules
☐KW12C ■KG12C ▨KM12C	 Cover for item K4285C2, K4286C2, K4287C2, K4288C2
☐KW12PD ■KG12PD ▨KM12PD	Covers for 2-module USB chargers. For items K4293CC, K4294C

☐ **White** colour cover ■ **Black** colour cover ▨ **Sand** colour cover ○ Neutral item (without cover)

Items in orange colour: New products

USB charger with socket - French/belgian and German standard

KW4140A16USB

KM4141USB

KG4142USB

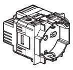
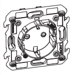
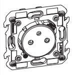
KG63

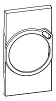
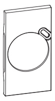
KW62

KM62

KM68

Devices to be completed with appropriate covers as indicated below

Item	USB charger with socket outlet
☐KW4140A16USB ■KG4140A16USB ▢KM4140A16USB	 Standard Italian P40 socket with integrated USB charger. 2 P+E 16A 250 Va.c. socket - 19 mm and 26mm interaxis in two-centre configuration - protected sockets. Side earth contacts for German standard plugs. Suitable for: - Italian standard plugs 2 P and 2 P+E 10/16A - German standard plugs 2 P+E 16A USB type C Power Delivery socket max 18W for charging electronic devices up to 1500mA. 2 modules
☐KW4141USB ■KG4141USB ▢KM4141USB	 German standard electric socket with integrated USB charger. Socket 2 P+E 16 A 250 V∿ - protected tulip contacts - side earth contact. 5 Vdc type C USB charger for charging electronic devices up to 7,5 W. Integrated with a 2-module support, it can be installed instead of an existing socket in a 40 mm deep box. Screw fixing and connection using automatic clamps.
☐KW4142USB ■KG4142USB ▢KM4142USB	 French/belgian standard flat electric socket with integrated USB charger. Socket 2 P+E 16 A 250 V∿ - protected tulip contacts. When the plug is inserted the socket surface slides inside the casing; it returns to its initial position when the plug is taken out. 5 Vdc type C USB charger for charging electronic devices up to 7,5 W. Integrated with a 2-module support, it can be installed instead of an existing socket in a 40 mm deep box. Screw fixing and connection using automatic clamps.

Item	Cover for USB charger
	2 modules
☐KW63 ■KG63 ▢KM63	 Cover for items KW4141USB, KG4141USB, KM4141USB
☐KW68 ■KG68 ▢KM68	Covers for items KW4140A16USB, KG4140A16USB, KM4140A16USB
☐KW62 ■KG62 ▢KM62	 Cover for items KW4142USB, KG4142USB, KM4142USB

☐ **White** colour cover ■ **Black** colour cover ▢ **Sand** colour cover ○ Neutral item (without cover)

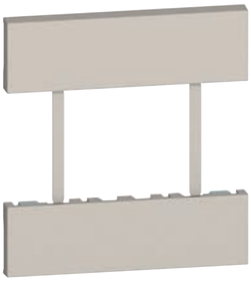
Items in orange colour: New products

USB charger with socket

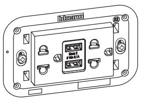
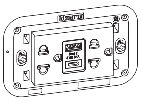
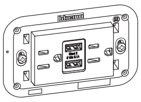
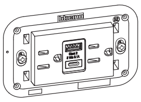
KW4185AA

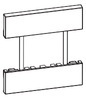
KG4185AC

KM4188AC


KM52

Devices to be completed with appropriate covers as indicated below

Item	USB charger with socket european/american std.
☐KW4185AA ■KG4185AA 🟫KM4185AA	 Euro american standard 2 P+E 16 A 127/250 V∿ universal duplex socket - shielded tulip contacts. 5 Vdc type A USB charger for quick charge of one single electronic device up to 3,100 mA or simultaneous charging of two devices up to 1,500 mA - 110-230 V 50-60 Hz DIRECT power supply - 3 modules
☐KW4185AC ■KG4185AC 🟫KM4185AC	 Euro american standard 2 P+E 16 A 127/250 V∿ universal duplex socket - shielded tulip contacts. 5 Vdc type A and C USB charger for quick charge of single electronic devices up to 3,100 mA or simultaneous charging of two devices up to 1,500 mA - 110-230 V 50-60 Hz DIRECT power supply - 3 modules
☐KW4188AA ■KG4188AA 🟫KM4188AA	 American standard 2 P+E 15 A 127/250 V∿ universal duplex socket - shielded tulip contacts. 5 Vdc type A USB charger for quick charge of one single electronic device up to 3,100 mA or simultaneous charging of two devices up to 1,500 mA - 110-230 V 50-60 Hz DIRECT power supply - 3 modules
☐KW4188AC ■KG4188AC 🟫KM4188AC	 American standard 2 P+E 15 A 127/250 V∿ universal duplex socket - shielded tulip contacts. 5 Vdc type A and C USB charger for quick charge of single electronic devices up to 3,100 mA or simultaneous charging of two devices up to 1,500 mA - 110-230 V 50-60 Hz DIRECT power supply - 3 modules

Item	Cover for USB charger with socket european/american std.
	2 modules
☐KW52	 Cover for Item KW4185AA, KW4185AC KW4188AA, KW4188AC
■KG52	Cover for Item KG4185AA, KG4185AC KG4188AA, KG4188AC
🟫KM52	Cover for Item KM4185AA, KM4185AC KM4188AA, KM4188AC

Living Now

TV sockets

K4202D

K4202F

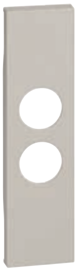
K4214D

K4211M2C

K4210M2D

K4214M2D

KG08

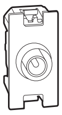
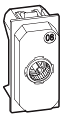
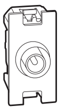
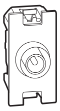

KM09

KW26M2

KW4212

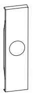
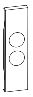
Devices to be completed with appropriate covers as indicated below

TV socket 1 module

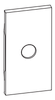
Item		
○ K4202D		Direct coaxial socket for single-user aerial systems, including central remote powered systems and single-user central satellite systems with current and signal transfer for the selection of the channels - shielded connection clamps with captive screws - Diam. 9.5 mm - male connector - 1 module
○ K4202CN		Chinese TV socket - 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

Cover for TV socket 1 module

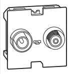
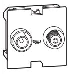
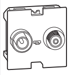
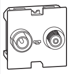
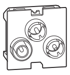
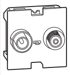
1 module

☐ KW08 ■ KG08 ▨ KM08		Cover for item K4202D, K4202P14, K4202P10, K4202F and K4202CN
☐ KW09 ■ KG09 ▨ KM09		Cover for item K4214D

2 modules

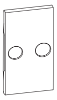
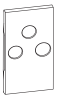
☐ KW08M2 ■ KG08M2 ▨ KM08M2		Cover for item K4202D, K4202P14, K4202P10 and K4202F

TV socket 2 modules

Item		
○ K4211M2C		TV-RD socket for cable operator - Double coaxial shunted socket for TV and FM-LMC reception - Ø 9,5mm - Belgium (Telenet operator) - 2 modules
○ K4217M2D		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
○ K4217MP14		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
○ K4217M2P10		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
○ K4210M2D		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 (Ø 9.5 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
○ K4214M2D		Direct demixed coaxial socket for singleuser 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, O 9.5 mm male TV connector - type F SAT connector - 2 module

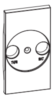
Cover for TV socket 2 modules

2 modules

☐ KW25M2 ■ KG25M2 ▨ KM25M2		Cover for item K4211M2C, K4217M2D, K4217MP14, K4217M2P10 and K4214M2D
☐ KW26M2 ■ KG26M2 ▨ KM26M2		Cover for item K4210M2D

Cover for TV-SAT sockets - no brand BTicino

2 modules

☐ KW4212 ■ KG4212 ▨ KM4212		Cover for TV-SAT sockets

☐ **White** colour cover ■ **Black** colour cover ▨ **Sand** colour cover ○ Neutral item (without cover)

Items in orange colour: New products

Living Now

RJ connectors for data, telephony and for optical fiber

KW4279C5E

KW4279C5E +
KW07

KG4279C6F

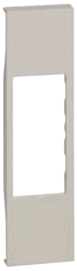
KW4258RJ11

K4238

K4268SCA2

KW07

KG07


KM07

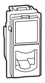
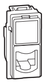
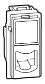
KW07M2

KG13M2

Devices to be completed with appropriate covers as indicated below

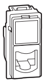
RJ45 connectors

Connectors for data/telephony transmission
These connectors can be used for 4-pair signal transmission systems - 1 module

Item		Category	Type of connection
☐ KW4279C5E ■ KG4279C5E ▨ KM4279C5E		5E UTP	TOOLLESS IDC
☐ KW4279C6 ■ KG4279C6 ▨ KM4279C6		6 UTP	TOOLLESS IDC
☐ KW4279C6F ■ KG4279C6F ▨ KM4279C6F		6 FTP	TOOLLESS IDC
☐ KW4279C6S ■ KG4279C6S ▨ KM4279C6S		6 STP	TOOLLESS IDC
☐ KW4279C6A ■ KG4279C6A ▨ KM4279C6A		6A UTP	TOOLLESS IDC
☐ KW4279C6AS ■ KG4279C6AS ▨ KM4279C6AS		6A STP	TOOLLESS IDC

RJ11 connectors

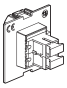
These connectors are designed to meet the needs linked with telephonic interconnections - 1 module

Item		Category	Type of connection
☐ KW4258RJ11 ■ KG4258RJ11 ▨ KM4258RJ11		RJ11	K10

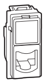
Telephone socket standard BS

Item		
○ K4238		Telephone socket standard BS - 1 module

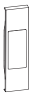
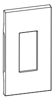
Connector for optical fiber

Item		
○ K4268SCA2		Fiber optic socket with SC/APC. Singlemode APC connector. Used to connect 1 fiber (fitted with connectors)

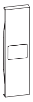
KEYSTONE

Item		
☐ KW07K ■ KG07K ▨ KM07K		Keystone connectors adapter - 1 module

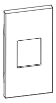
Cover for RJ45, RJ11 connectors and Keystons adapters

Item		
	1 module	
☐ KW07 ■ KG07 ▨ KM07		Cover for all the RJ45 and RJ11 connectors
	2 modules	
☐ KW07M2 ■ KG07M2 ▨ KM07M2		Cover for all the RJ45 and RJ11 connectors

Cover for telephone socket standard BS

Item		
	2 modules	
☐ KW20 ■ KG20 ▨ KM20		Cover for item K4238

Cover for optical fiber connector

Item		
	2 modules	
☐ KW13M2 ■ KG13M2 ▨ KM13M2		Cover for item K4268SCA2

☐ **White** colour cover ■ **Black** colour cover ▨ **Sand** colour cover ○ Neutral item (without cover)

Items in orange colour: New products

Living Now

audio video connectors

KW4269R

KG4269R

KW4294

K4284P

K4285P

KW07

KG07

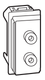
KW14

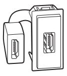
KM14

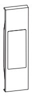
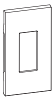
KW10P

KG10P

Devices to be completed with appropriate covers as indicated below

Item	Audio Connector
☐ KW4269R ■ KG4269R ☐ KM4269R	 Double RCA module - 1 module
☐ KW4294 ■ KG4294 ☐ KM4294	Home cinema speaker connector - 1 module

	A/V connector
○ K4284P	 Pre-connected HDMI 1.4 connector - 1 module
○ K4285P	Pre-connected type A USB connector - 1 module

Item	Cover for audio and A/V connectors
	1 module
☐ KW07 ■ KG07 ☐ KM07	 Cover for item KW4269R, KG4269R, KM4269R, KW4294, KG4294 and KM4294
☐ KW14 ■ KG14 ☐ KM14	Cover for item K4284P
☐ KW10P ■ KG10P ☐ KM10P	Cover for item K4285P
	2 modules
☐ KW07M2 ■ KG07M2 ☐ KM07M2	 Cover for item KW4269R, KG4269R, KM4269R, KW4294, KG4294 and KM4294

☐ **White** colour cover ■ **Black** colour cover ☐ **Sand** colour cover ○ Neutral item (without cover)

Items in orange colour: New products

Living Now

luminous and audible notification

K4351V230

K4356V230

K4355V12

K4371

KW15

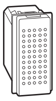
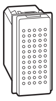
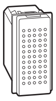
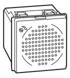
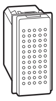
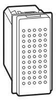
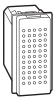
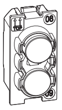
KW15M2

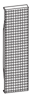
KG15M2

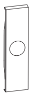
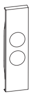
KG08

KM09

Devices to be completed with appropriate covers as indicated below

Item	Bells and buzzer
	Bells
○K4351V230	 230 V∿ bronze bell - 12 VA - 80 dB - 1 module
○K4351V127	 127 V∿ bronze bell - 8 VA - 80 dB - 1 module
○K4351V12	 12 V∿ bronze bell - 8 VA - 80 dB - 1 module
○K4355V12	 Electronic bell - 3 different sounds - with front volume adjustment - 12 Va.c.-d.c. power supply - 2 modules
	Buzzer
○K4356V230	 230 V∿ buzzer - 12 VA - 80 dB - 1 module
○K4356V127	 127 V∿ buzzer - 12 VA - 80 dB - 1 module
○K4356V12	 12 V∿ buzzer - 12 VA - 80 dB - 1 module
	Pilot lamp
○K4371	 Lampholder for pilot lamp with transparent diffuser, to be completed with LED item K4743V230 (white) and/or item K4743V230R (red). Two operating mode: - 1 luminous signaling (to be completed with cover KW/KG/KM08) - 2 luminous signaling (to be completed with cover KW/KG/KM09)

Item	Cover for bell and buzzer
	1 module
☐KW15 ■KG15 ☐KM15	 Cover for item K4351V230, K4351V127, K4351V12, K4356V230, K4356V127 and K4356V12
	2 modules
☐KW15M2 ■KG15M2 ☐KM15M2	Cover for item K4355V12

	Cover for pilot lamp
	1 module
☐KW08 ■KG08 ☐KM08	 Cover for item K4371 (one luminous signal)
☐KW09 ■KG09 ☐KM09	 Cover for item K4371 (two luminous signals)

☐ **White** colour cover ■ **Black** colour cover ☐ **Sand** colour cover ○ Neutral item (without cover)

Items in orange colour: New products

KW4362

KG4362

K4380

K4381

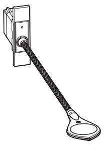
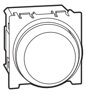
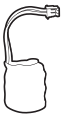
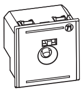
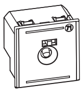
K4382

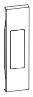
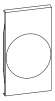
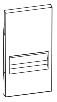
KG02

KM04

KW71

Devices to be completed with appropriate covers as indicated below

Item	Reading lamp
☐KW4362 ■KG4362 ☐KM4362	 It is installed at the bedhead giving directional lighting. It has a flexible arm so that the lighting arm can be directed. The brightness can be dimmed by pressing the integrated ON/OFF control for a long time. It can also be connected to a remote control and, if necessary, the integrated control can be disabled with a 30 sec. press. - LED lamp - 3W consumption - Luminous flux 110 lumen (equivalent to 15 W incandescence) - Life 40,000 hours - 1 module (flush-mounted). Cover supplied with device.
	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 V∿ power supply - 2 modules
○4380NB	 Spare batteries for removable torch
○K4381	LED safety lamp with automatic operation when there is a power cut. 230 V∿ 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
	Step marker lamp
○K4382	 Step marker lamps with white light LEDs - 127/230 V~ - on-off switch - 0.15-0.5 W - 2 modules
○K4382V12V24	 Step marker lamps as above - 12/24 V~

Item	Cover for lighting functions
	1 module
☐KW02 ■KG02 ☐KM02	 Cover for item K4381
	2 modules
☐KW04 ■KG04 ☐KM04	 Cover for item K4380
☐KW71 ■KG71 ☐KM71	 Cover for item K4832 and K4382V12V24

☐ **White** colour cover ■ **Black** colour cover ☐ **Sand** colour cover ○ Neutral item (without cover)

Items in orange colour: New products

Living Now

functions for hotel room

K4549

K4027H

K4373

K4288C2

KW4177

KG22

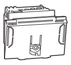
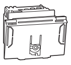
KW06H

KG06H

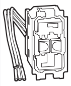
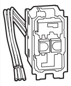
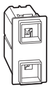
KM12C

Devices to be completed with appropriate covers as indicated below

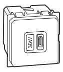
Key card switches

Item		
○K4549		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 V∿ The completion of the light point requires two “half-module blanking modules” (item K4949) at the sides of the badge holder.
○K4548		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 V∿ - 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.

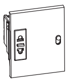
Off-door controls

Item		
○K4027H		1P 10 AX, 250 V∿ changeover switch, double-key 1-0-2 for Hotel, LIT - 1 module (The LED is replaceable with item K4743V230RG)
○K4027V127H		As above, 127 V∿ (The LED is replaceable with Item K4373V127RG)
○K4373		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 V∿ power supply - 1 module

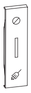
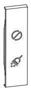
USB charger

Item		
○K4288C2		Type C USB charger for quick charge up to 30W. It allows the fast charge of portable devices (PC, tablets, smartphones) based on 3.0 Power Delivery technology and devices not based on 3.0 Power Delivery (tablets, smartphones). Energy efficiency level VI TUV. Standby consumption 0,6W. Output voltage 5 - 9 - 12 - 15 - 20 V - 2 modules.

Shaver sockets

Item		
☐KW4177 ■KG4177 ☐KM4177		Shaver socket with insulation transformer - input voltage 230 V∿ 50/60 Hz - output voltage 115/230 V∿ 20 VA The cover of the selected colour is supplied in the same box as the shaver socket - 3 modules

Cover for functions for hotel

Item		
	1 module	
☐KW06H ■KG06H ☐KM06H		Cover for item K4027H and K4027V127H
☐KW11H ■KG11H ☐KM11H		Cover for item K4373
	2 modules	
☐KW22M2 ■KG22M2 ☐KM22M2		Cover for item K4549 et K4548
	3 modules	
☐KW22 ■KG22 ☐KM22		Cover for item K4549 et K4548

Cover for USB charger

Item		
	2 modules	
☐KW12C ■KG12C ☐KM12C		Cover for item K4288C2

☐ **White** colour cover ■ **Black** colour cover ☐ **Sand** colour cover ○ Neutral item (without cover)

Items in orange colour: New products

Living Now

LED and blanking modules

K4743V230T

K4743V230RG

K4949

K4950

K4953

KW00

KG00

KM00

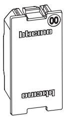
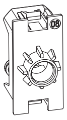
KW08

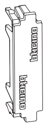
KG08

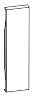
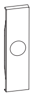
KM08

Devices to be completed with appropriate covers as indicated below

Item	LED for control and socket lighting
	LED for backlighting of the following “basic control devices”: K4001, K4001A, K4003, K4003A, K4005, K4005A, K4001M2A, K4003M2A, K4005M2A, KW4002, KG4002, KM4002 et K4034
K4743V230T	white LED - 230 V~ - high luminosity for daytime load notification
K4743V127T	white LED - 127 V~ - high luminosity for daytime load notification
K4743V230R	red LED - 230 V~ - high luminosity for daytime load notification
LN4743/230T	white LED - 230 V~ - night signal
LN4743/12T	white LED - 12/24 VA - night signal
H4743/230B	blue LED - 230 VA - night signal
H4743/12B	blue LED - 12/24 VA - night signal
	Replacement LED for changeover switch (hotel control)
K4743V230RG	Red/green LED - 230 VA for item K4027H
K4743V127RG	Red/green LED - 127 VA for item K4027V127H

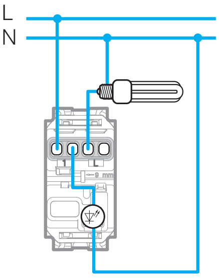
Item	Blanking modules
K4950	 Blanking module - 1 module
K4953	 Blanking module with output Ø 9 mm - 1 module

Item	Installation accessory
K4949	 1/2 module blanking module - it does not require the cover

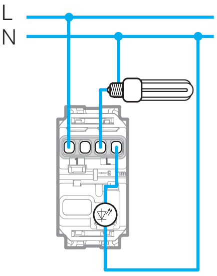
Item	Cover for Blanking modules
	1 module
☐ KW00 ■ KG00 ☐ KM00	 Cover for item K4950
☐ KW08 ■ KG08 ☐ KM08	 Cover for item K4953
	2 modules
☐ KW00M2 ■ KG00M2 ☐ KM00M2	Cover for item K4950

EXAMPLES OF LED CONNECTION ON A SWITCH

Function: locating



Function: load status LED



Control backlighting led connection

Note for the connection of 230 V.a.c. LEDs for the backlighting of control devices: when LEDs are fitted to help locate the control itself, it must be taken into account that energy saving and fluorescent lamps do not allow in series connection of the LED on the load.
It is therefore necessary to also take a neutral conductor near the control, so that the LED may be connected directly between phase and neutral, and will always be on.

☐ **White** colour cover ■ **Black** colour cover ☐ **Sand** colour cover ○ Neutral item (without cover)

Items in orange colour: New products

Living Now

support frames and IP44 housing

K4702

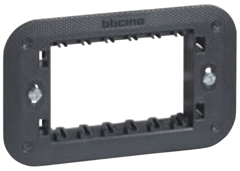
K8102

K4704

26603

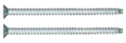
503CG

503EV


K4703

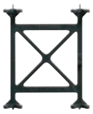
K4703AU

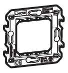
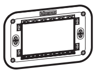
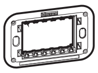
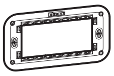
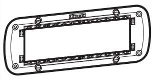
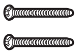
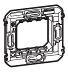
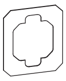
K4706


500/00

503EC

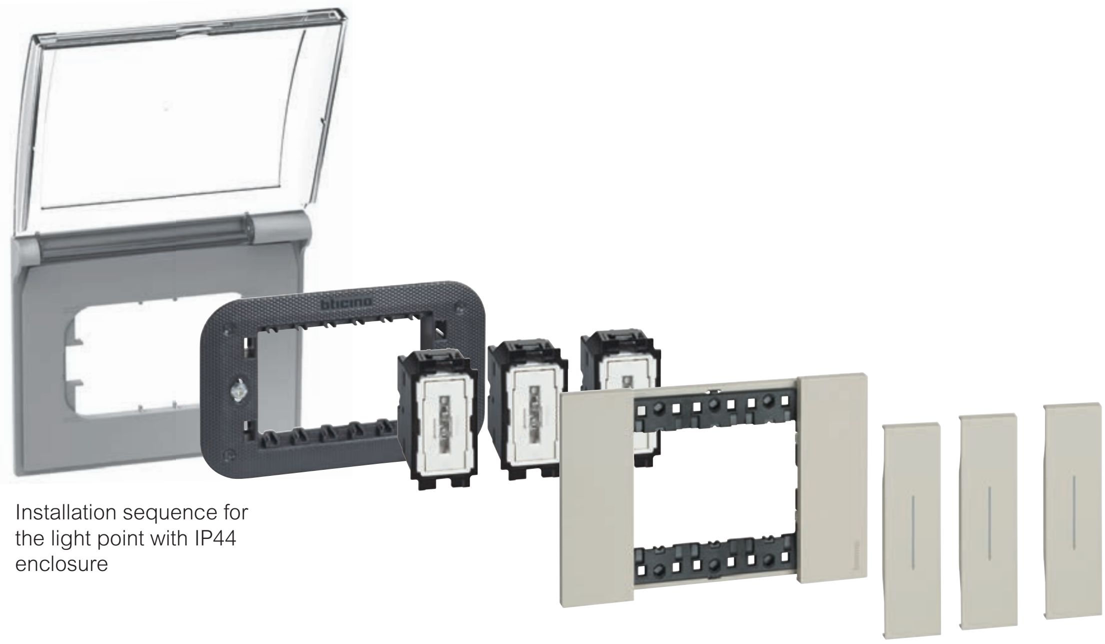
503DE


503ED

Item	Supports
K4702	 2-module support frame supplied with protective shell
K4703	 3-module support frame supplied with protective shell
K4703AU	 3-module support frame Australia
K4704	 4-module support frame supplied with protective shell
K4706	 6-module support frame supplied with protective shell
500/00	 Pair of 35 mm screws for the fastening of the supports to boxes installed below the plaster work.
K8102	 Support for the installation of the electrified frame item KW8102P1, KG8102P1, KM8102P1 in 2 module box
KA4902	 Accessorie for 2 module support frame - to be used on Indian standard installations

Item	IP44 housing
26603	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

	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


Installation sequence for the light point with IP44 enclosure

Traditional electrical system

lightable cover with symbols, for items: K4001, K4003, K4004, K4004L, K4004LB, K4005, K4034

KW01PN

KM01PN

KW01RN

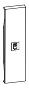
KG01RN

KG01SN

KM01SN

KG01M2PN

KG01M2SN

Item	Cover for the comand of heating, ventilation, boiler
	1 module
☐ KW01PN ■ KG01PN 🟫 KM01PN	Cover for heating comand
☐ KW01RN ■ KG01RN 🟫 KM01RN	Cover for ventilation comand
☐ KW01SN ■ KG01SN 🟫 KM01SN	 Cover for boiler comand
	2 modules
☐ KW0M2PN ■ KG0M2PN 🟫 KM0M2PN	Cover for heating comand
☐ KW0M2RN ■ KG0M2RN 🟫 KM0M2RN	Cover for ventilation comand
☐ KW0M2SN ■ KG0M2SN 🟫 KM0M2SN	Cover for boiler comand

Living Now with Netatmo

Connected controls for the Smart Home

SECTION 2

Living Now with Netatmo

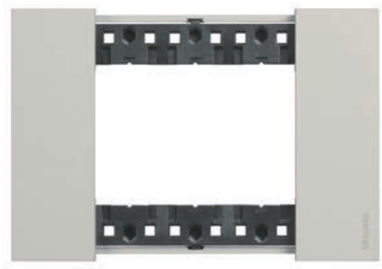
Connected controls for the smart home, which communicate via radio.

How to choose devices for the composition of the electrical system

SECTION 2

SECTION 1

SECTION 5



Type of system	Catalog section
Living Now standard system (Switches, sockets, other functions and covers for the residential electrical system)	1 + 5
Living Now with Netatmo (Connected controls for the smart home, which communicate via radio)	**2 + 1 + 5**
Living Now MyHOME (Connected controls for the smart home, which communicate via SCS BTicino bus)	3 + 1 + 5
Living Now KNX (Connected controls for the smart home, which communicate via KNX standard bus)	4 + 1 + 5

Note: section n°5 for cover plates range

Living Now with Netatmo smart electrical system - MODULAR VERSION

wired devices for light

K4003C

3584C

4411C

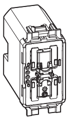
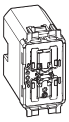
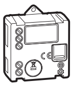
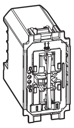
FC80RC

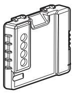
K4411C

KG01

KW01M2

Devices to be completed with appropriate covers as indicated below

Item	**Connected devices for light**
○ K4001C	 Connected one-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 110-230 V∿ - 1 module
○ K4003C	 Connected 2ways switch. It allows to control lights locally or remotely. The connected 2ways switch has the same installation and usability of a traditional 2ways switch and it is compatible with all loads with max pover 250 W. It s equipped with a blue LED light used always on for localization modality or on, when the light is on for the load status modality. It can be associated with "wireless light switches". Caution: Must be connected to the neutral. Power supply 110-230 V∿ - 1 module
○ 3584C	 Connected lighting micromodule. It allows to control lights locally or remotely. It is compatible with all loads with max pover 300 W. It can be connected to one or more traditional push-button or associated with "wireless light switches". It is installed as a traditional rele in the box (behind the button) or in derivation boxes. Caution: Must be connected to the neutral. Power supply 110-230 V∿
○ FC80RC	DIN switchboard light device for loads with absorption In= 16 A. Equipped with a meter measuring the current absorbed by the load and contacts for control with up to 10 pushbuttons. 1 DIN module. Power supply 110-230 V∿
○ K4411C	 Dimmer/switch. It allows to control lights locally or remotely, with the dimmer functionality that can be activated from APP Home+Control. It has the same installation and usability of a traditional switch and it is compatible with all loads (LED, halogen) with max power 150 W at 230 V (or 75 W at 110 V). It s equipped with a blue LED light used for localization modality or load status modality, configurable by APP. It can be connected to one or more traditional push-button or associated with "wireless light switches". Caution: Must be connected to the neutral. Power supply 110-230 V∿ - 1 module

Item	**Connected devices for light**
○ 4411C	 Connected relay/dimmer with neutral. To be used in ceiling or flush-mounted boxes to be connected to the lights to be managed. It can be connected to one or more traditional buttons or associated with one or more wireless controls. It natively performs the function of ON/OFF switch but can be configured via the Home+Control App to also function as a Dimmer, local or remote. Compatible with all loads: dimmable LED and CFL lamps 150 W LED, incandescent and halogen lamps 150 W, ELV halogen lamps and CFL with separate ballast 150 VA. Power supply 110-230 Va.c.

	Cover
	1 module
☐ KW01 ■ KG01 ☐ KM01	Cover for item K4001C, K4003C and K4411C
	2 modules
☐ KW01M2 ■ KG01M2 ☐ KM01M2	Cover for item K4001C, K4003C and K441C

App HOME + CONTROL for management of connected devices

Download on App Store

GET IT ON Google Play

works with Hey Google

Works with Apple HomeKit

works with alexa

Note: for the use of the connected devices, the gateway, item **K4500C**, item **K4510C** or item. **FC80GT**, must be installed as part of the system.

☐ **White** colour cover ■ **Black** colour cover ☐ **Sand** colour cover ○ Neutral item (without cover)

Items in orange colour: New products

Living Now with Netatmo smart electrical system - MODULAR VERSION

wired devices for shutter and door

K4027C

3586C

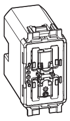
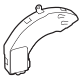
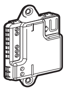
4027C

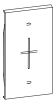
KW32

KM32

KG32M2

Devices to be completed with appropriate covers as indicated below

Item	Connected devices for shutters
○ K4027C	 Connected rolling shutter switch - It allows the control of a shutter locally or remotely. Compatible with all standard rolling shutter motors (with a mechanical or electromechanical stop and max power 500 VA) controlled by a wired shutter switch (switching of the same motor power supply). Not compatible with motors for radio-controlled or pulse-controlled roller shutters. It can be associated with one or more wireless commands. Caution: Must be connected to the neutral. Power supply 110-230 V∿ - 1 module
○ 4027C	 Connected micromodule for shutters. Associated to one or more shutter wireless controls, 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 installed in the existing shutter box with no need of masonry works. Power supply 110-230 V∿
	Connected module for garage, door and gate
○ 3586C	 Enables open/close control of a garage door or gate, locally, remotely or via voice assistant. Status display (open/closed/half open) in the Home + Control App. Can be steered using a wireless shutter control or can be controlled from the remote control art.3528C. Supplied with 2 wired position sensors and specific fixtures. Can be installed into an IP55 box 80 x 80 mm or larger. Fitted with 2 separable fixing points. CAUTION: to operate optimally, the gate engine must be setup in step-by-step mode. In this mode the engine workd with the following cycle: OPEN-STOP-CLOSE-STOP-OPEN-

Item	Cover
	1 module
☐ KW32 ■ KG32 ☐ KM32	Cover for item K4027C
	2 modules
☐ KW32M2 ■ KG32M2 ☐ KM32M2	 Cover for item K4027C

☐ **White** colour cover ■ **Black** colour cover ☐ **Sand** colour cover ○ Neutral item (without cover)

Items in orange colour: New products

Living Now with Netatmo smart electrical system - MODULAR VERSION

wireless controls for light and shutter

K4003CWI
K4003CWI
K4007CWI

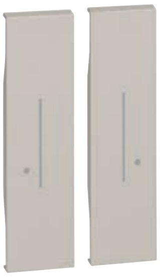
K4003CW

K4003DCW

3585C

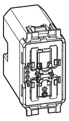
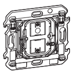
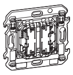
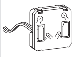
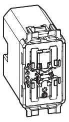
KW01

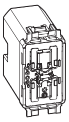
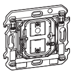
KG32

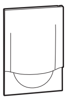

KW36M2

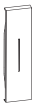
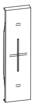
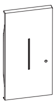
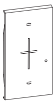
KW43M2

Devices to be completed with appropriate covers as indicated below

Item	Wireless controls for light
○ K4003CWI	 Wireless light switch. It allows the ON / OFF and dimming control of one or more connected devices for the lighting control. It can be installed in any flush-mounted box without any wiring. The battery can be replaced without removing it from the supporting frame. Integrated LED for low battery indication. Powered by battery 3V type CR2032 (supplied) with an autonomy of 8 years - 1 module
○ K4003CW	 Wireless light switch. It allows the ON / OFF and dimming control of one or more connected devices for the lighting control. Surface installation with repositionable stickers (supplied) or onto a flush mounting box. Integrated LED for low battery indication. Powered by battery 3V type CR2032 (supplied) with an autonomy of 8 years - 2 modules
○ K4003DCW	 Wireless light switch. It is equipped with two buttons to control two different connected devices for lights. Each single button can be associated with one or more devices. Surface installation with repositionable stickers (supplied) or onto a flush mounting box. Integrated LED for low battery indication. Powered by battery 3V type CR2032 (supplied) with an autonomy of 8 years - 2 modules
○ 3577C	 It allows to change a traditional two-way switch or a pushbutton into a wireless control for one connected device for light control (ON/OFF). The small size allows the installation in the flush mounted box. CR2032 type 3V power battery with 8 year expected life supplied (as standard).
○ K4007CWI	 Wireless switch for multicolour lighting. Allow to directly control up to 20 Zigbee 3.0 compatible multi-colour lighting (e.g. Ledvance Smart+ Zigbee, Philips Hue…). To be associated with the lighting in the Home + Control App. Allow ON/OFF and dimming control of 3 light moods which have to be preset in the Home +Control App. Supplied with CR2032 3 V long-life battery for power supply. LED function for low battery

	Wireless controls for shutter
○ K4027CWI	 Rolling shutter wireless switch - It allows the control of one or more connected rolling shutter switches. It can be installed in any flush-mounted box without any wiring. The battery can be replaced without removing it from the supporting frame. Integrated LED for low battery indication. Powered by battery 3V type CR2032 (supplied) with an autonomy of 8 years - 1 module
○ K4027CW	 Rolling shutter wireless switch - It allows the control of one or more connected rolling shutter switches. Surface installation with repositionable stickers (supplied) or onto a flush mounting box. Integrated LED for low battery indication. Powered by battery 3V type CR2032 (supplied) with an autonomy of 8 years - 2 modules

Item	Motion sensor wireless
○ 3585C	 It controls one or more devices connected for light control. Infrared detection with angle of 140°. Distance of the adjustable sensor from 2 to 8 m. Switch off delay with 1 to 30 min adjustable delay time and 1 to 1000 lux brightness threshold. Test possible with a 5 sec. delay Recommended assembly height: 2.5 m. Optimum distance between 2 detectors: 6 m. For indoor and outdoor use (IP44). Supplied with 2 1.5V AA batteries for power supply.

	Cover
	1 module
☐ KW01 ■ KG01 ☐ KM01	 Cover for item K4003CWI
☐ KW32 ■ KG32 ☐ KM32	 Cover for item K4027CWI
☐ KW39 ■ KG39 ☐ KM39	Cover for item K4007CWI
	2 modules
☐ KW42M2 ■ KG42M2 ☐ KM42M2	 Cover for item K4003CW
☐ KW36M2 ■ KG36M2 ☐ KM36M2	Cover for item K4003DCW
☐ KW43M2 ■ KG43M2 ☐ KM43M2	 Cover for item K4027CW

☐ **White** colour cover ■ **Black** colour cover ☐ **Sand** colour cover ○ Neutral item (without cover)

Items in orange colour: New products

Living Now with Netatmo smart electrical system - MODULAR VERSION

wireless controls for scenarios management

K4570CWI

K4570CW

3528C

KG40

KW41

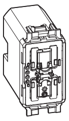
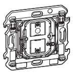
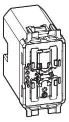
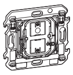
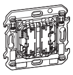
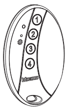
KG41

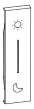
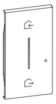
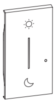
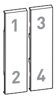
KM40M2

KW41M2

KG37M2

Devices to be completed with appropriate covers as indicated below

Item		**Wireless Home/Away scenario controls**
○ K4570CWI		Home / Away wireless switch. It is equipped with 2 buttons for activating Home / Away scenarios. Scenarios can be customized by the Home + Control app. It can be installed in any flush-mounted box without any wiring. The battery can be replaced without removing it from the supporting frame. Integrated LED for low battery indication. Powered by battery 3V type CR2032 (supplied) with an autonomy of 8 years - 1 module
○ K4570CW		Home / Away wireless switch. It is equipped with 2 buttons for activating Home / Away scenarios. Scenarios can be customized by the Home + Control app. Surface installation with repositionable stickers (supplied) or onto a flush mounting box. Integrated LED for low battery indication. Powered by battery 3V type CR2032 (supplied) with an autonomy of 8 years - 2 modules
		Wireless Wake Up / Sleep scenario controls
○ K4574CWI		It is equipped with 2 buttons for activating Wake Up / Sleep scenarios. Scenarios can be customized by the Home + Control app. It can be installed in any flush-mounted box without any wiring. The battery can be replaced without removing it from the supporting frame. Integrated LED for low battery indication. Powered by battery 3V type CR2032 (supplied) with an autonomy of 8 years - 1 module
○ K4574CW		It is equipped with 2 buttons for activating Wake Up / Sleep scenarios. Scenarios can be customized by the Home + Control app. Surface installation with repositionable stickers (supplied) or onto a flush mounting box. Integrated LED for low battery indication. Powered by battery 3V type CR2032 (supplied) with an autonomy of 8 years - 2 modules
		Wireless 4 scenarios control
○ K4575CW		It's equipped with 4 buttons for activating of scenarios 1,2,3 and 4. Scenarios can be customized by the Home+ Control app. Surface installation with repositionable stickers (supplied) or onto a flushmounting box.Integrated LED for low battery indication. Powered by battery 3V type CR2032 (supplied) with an autonomy of 8 years - 2 modules.
		Pocket remote control 4 scenarios
○ 3528C		It allows to add a wireless remote control in your system. Is equipped with 4 keys for the activation of the 1,2,3 and 4 scenarios. The scenarios can be activated and customized by the Home + Control app. Integrated LED for low battery indication. Powered by battery 3V type CR2032 (supplied) with an autonomy of 8 years.

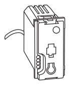
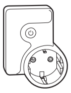
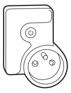
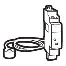
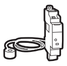
Item		**Cover**
		1 module
☐ KW40 ■ KG40 ▨ KM40		Cover for item K4570CWI
☐ KW41 ■ KG41 ▨ KM41		Cover for item K4574CWI
		2 modules
☐ KW40M2 ■ KG40M2 ▨ KM40M2		Cover for item K4570CW
☐ KW41M2 ■ KG41M2 ▨ KM41M2		Cover for item K4574CW
☐ KW37M2 ■ KG37M2 ▨ KM37M2		Cover for item K4575CW

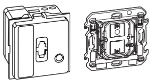
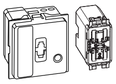
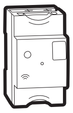
Living Now with Netatmo smart electrical system - MODULAR VERSION

controls for energy management and gateway

K4531C
F20T60A
FC80AC
K4500C
K4510C
FC80GT

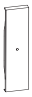
Devices to be completed with appropriate covers as indicated below

Item	Connected module for energy management
○ K4531C	 Connected socket module - wiring to a power outlet, allows to remotely control appliances and check the consumption (instantaneous, daily, monthly). It is also possible to receive notifications in case of anomalous consumption. The connected socket module is compatible with any device electric and large appliances up to 16 A 3680 W max. (protected against overloads). It is equipped with a LED light lit in blue when it is on. This option can be enabled or disabled in the “Home+Control” app. It can be associated with “wireless light switches”. Power supply 110-230 V∿ - 1 module
○ 4141PC	 Mobile connected German standard power outlet -plug&play-. Directly connected to an existing socket, it allows remote control of all the connected electrical appliances. It also monitors the instantaneous, daily and monthly consumption. Compatible with all the devices with power up to 16 A 3680 W (with overload protection). It can be associated to wireless light controls. Power supply 110-230 V∿
○ 4142PC	 As above French/belgian standard socket.
○ FC80CC	Connected contactor for single-phase and/or three-phase loads with maximum absorption In= 20 A. With meter for the measurement of the current absorbed by the load. Power supply 110-230 V∿ - 1 DIN module
○ F20T60A	Connected DIN meter. It allows to measure the energy consumption of the house electric installation (instantaneous, daily, monthly). It is also possible to receive notifications in case of exceeded the maximum power provided by your contract to avoid possible black-out. A toroid is provided to read the current. Power supply 110-230 V∿ - 1 DIN module
○ F40T125A	As above. Three-phase module
○ FC80GCS	 Connected DIN load management module for the monitoring of the consumptions of the whole electric system, the powering or disconnection of the loads, and the setting of scenarios with priority or non-priority loads. When the maximum intended power is reached, the non-priority loads are temporarily disconnected to avoid black-outs. A toroid for the current reading is provided. Power supply 110-230 V∿ - 1 DIN module
○ FC80AC	 Smart device for controlling and measuring the consumption of equipment fitted with dry contacts. Rating 12V/30Vdc or 230Vac 2A max. Ideal for controlling and measuring heating appliances, wallboxes and electric vehicle charging stations, ventilation systems, irrigation systems and any other device with a control dry contact. Not suitable for shutter automation. A toroid is supplied, for the measurement of the current absorbed by the load, max 80A. Function management through the Home + Control App, compatible with load management module FC80GCS. 1 DIN module. 100-240V a.c. power supply 50/60 Hz. Requires a Zigbee gateway.

Item	Gateway
○ K4500C	 Gateway. This pack enables to create a connected installation in the home. It can be used to control lighting, roller shutters and electrical equipment plugged into connected sockets: - using your smartphone and the Home + Control app - using voice assistants - from the general control at the entrance to your home Supplied with wireless master IN&OUT scenario control, required for the association of all connected devices. Power supply 110-230 V∿ - 2 modules
○ K4510C	 Gateway as above. Supplied with the flush-mounted Home/Away wireless master switch 1 module required for the association procedure of all connected devices. Power supply 110-230 VA - 2 modules
○ FC80GT	 Gateway as above for DIN switchboard. Supplied without wireless In&Out master scenario control item K4570CW. - 2.5 DIN modules.

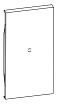
Cover for item K4531C

1 module

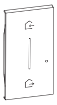
☐ KW31 ■ KG31 ▨ KM31	 Cover for item K4531C

Covers required for the gateways

Cover for the gateway

☐ KW30M2 ■ KG30M2 ▨ KM30M2	 Cover for item K4500C in combination with the relative colored cover item KW40M2, KG40M2, KM40M2 and for item K4510C in combination with the relative colored cover item KW40, KG40, KM40.

Cover for the IN&OUT wireless scenario control

☐ KW40 ■ KG40 ▨ KM40	Cover for item K4570CWI (scenario control supplied with the gateway item K4510C)
☐ KW40M2 ■ KG40M2 ▨ KM40M2	 Cover for item K4570CW (scenario control supplied with the gateway item K4500C)

☐ **White** colour cover ■ **Black** colour cover ▨ **Sand** colour cover ○ Neutral item (without cover)

Items in orange colour: New products

Living Now with Netatmo smart electrical system - EUROPEAN VERSION

wired devices for light

3584C

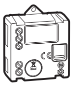
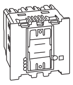
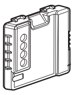
FC80RC

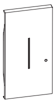
K4413CM2

4411C

KG33M2

Devices to be completed with appropriate covers as indicated below

Item	Connected devices for light
○ 3584C	 Connected lighting micromodule. It allows to control lights locally or remotely. It is compatible with all loads with max pover 300 W. It can be connected to one or more traditional push-button or associated with “wireless light switches”. It is installed as a traditional rele in the box (behind the button) or in derivation boxes. Caution: Must be connected to the neutral. Power supply 110-230 V∿
○ FC80RC	DIN switchboard light device for loads with absorption In= 16 A. Equipped with a meter measuring the current absorbed by the load and contacts for control with up to 10 pushbuttons.. Power supply 110-230 V∿ - 1 DIN module
○ K4413CM2	 Switch without neutral, 125 W LED, with dimmer option, wired, 2 modules. For local or remote ON/OFF or dimming control of lighting. Can be controlled by one or several wireless light switches and/or mechanical push-buttons. Dimmer mode and locator and indicator functions can be activated from the Home + Control App. Compatible with all loads: - Dimmable LEDs and CFL lamps: 125 W LED - Incandescent and halogen lamps: 125 W - ELV halogen and CFL lamps with separate ballast: 125 VA Supplied with a bleeder. Memory level function. - 2 modules
○ 4411C	 Connected relay/dimmer with neutral. To be used in ceiling or flush-mounted boxes to be connected to the lights to be managed. It can be connected to one or more traditional buttons or associated with one or more wireless controls. It natively performs the function of ON/OFF switch but can be configured via the Home+Control App to also function as a Dimmer, local or remote. Compatible with all loads: dimmable LED and CFL lamps 150 W LED, incandescent and halogen lamps 150 W, ELV halogen lamps and CFL with separate ballast 150 VA. Power supply 110-230 Va.c.

Item	Connected devices for shutters
☐ KW33M2 ■ KG33M2 ☐ KM33M2	**2 modules**  Cover for item K4413CM2

App HOME + CONTROL for management of connected devices

Download on App Store | GET IT ON Google Play | works with Hey Google | Works with Apple HomeKit | works with alexa

Note: for the use of the connected devices, the gateway, item **K4500C**, item **K4510C** or item. **FC80GT**, must be installed as part of the system.

☐ **White** colour cover ■ **Black** colour cover ☐ **Sand** colour cover ○ Neutral item (without cover)

Items in orange colour: New products

Living Now with Netatmo smart electrical system - EUROPEAN VERSION

wired devices for shutter and door

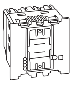
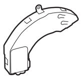
K4027CM2N

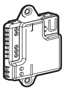
3586C

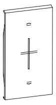
4027C

KG32M2

Devices to be completed with appropriate covers as indicated below

Item	Connected devices for shutters
○ K4027CM2N	 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 110-230 V∿ - 2 modules
○ 4027C	 Connected micromodule for shutters. Associated to one or more shutter wireless controls, 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 installed in the existing shutter box with no need of masonry works. Power supply 110-230 V∿

Item	Connected module for garage, door and gate
○ 3586C	 Enables open/close control of a garage door or gate, locally, remotely or via voice assistant. Status display (open/closed/half open) in the Home + Control App. Can be steered using a wireless shutter control or can be controlled from the remote control art.3528C. Supplied with 2 wired position sensors and specific fixtures. Can be installed into an IP55 box 80 x 80 mm or larger. Fitted with 2 separable fixing points. CAUTION: to operate optimally, the gate engine must be setup in step-by-step mode. In this mode the engine workd with the following cycle: OPEN-STOP-CLOSE-STOP-OPEN-

Item	Cover
☐ KW32M2 ■ KG32M2 ☐ KM32M2	**1 module**  Cover for item K4027CM2N

☐ **White** colour cover ■ **Black** colour cover ☐ **Sand** colour cover ○ Neutral item (without cover)

Items in orange colour: New products

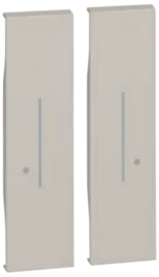
Living Now with Netatmo smart electrical system - EUROPEAN VERSION

wireless controls for light and shutter

K4003CW

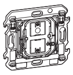
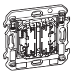
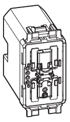
K4003DCW

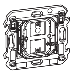
3585C

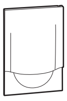

KW36M2

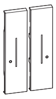
KW32M2

Devices to be completed with appropriate covers as indicated below

Item	Wireless controls for light
○ K4003CW	 Wireless light switch. It allows the control of one or more connected devices for the lighting control. Surface installation with repositionable stickers (supplied) or onto a flush mounting box. Integrated LED for low battery indication. Powered by battery 3V type CR2032 (supplied) with an autonomy of 8 years - 2 modules
○ K4003DCW	 Wireless light switch. It is equipped with two buttons to control two different connected devices for lights. Each single button can be associated with one or more devices. Surface installation with repositionable stickers (supplied) or onto a flush mounting box. Integrated LED for low battery indication. Powered by battery 3V type CR2032 (supplied) with an autonomy of 8 years - 2 modules
○ K4007CWI	 Wireless switches for multicolour lighting. Allow to directly control up to 20 Zigbee 3.0 compatible multi-colour lighting (e.g. Ledvance Smart+ Zigbee, Philips Hue…). To be associated with the lighting in the Home + Control App. Allow ON/OFF and dimming control of 3 light moods which have to be preset in the Home +Control App. Supplied with CR2032 3 V long-life battery for power supply. LED function for low battery indication. Not compatible with WiFi lighting. Flush-mounting version - 1 module

	Wireless controls for shutter
○ K4027CW	 Rolling shutter wireless switch - It allows the control of one or more connected rolling shutter switches. Surface installation with repositionable stickers (supplied) or onto a flush mounting box. Integrated LED for low battery indication. Powered by battery 3V type CR2032 (supplied) with an autonomy of 8 years - 2 modules

Item	Motion sensor wireless
○ 3585C	 It controls one or more devices connected for light control. Infrared detection with angle of 140°. Distance of the adjustable sensor from 2 to 8 m. Switch off delay with 1 to 30 min adjustable delay time and 1 to 1000 lux brightness threshold. Test possible with a 5 sec. delay Recommended assembly height: 2.5 m. Optimum distance between 2 detectors: 6 m. For indoor and outdoor use (IP44). Supplied with 2 1.5V AA batteries for power supply.

	Cover **2 modules**
☐ KW42M2 ■ KG42M2 ▨ KM42M2	 Cover for item K4003CW
☐ KW36M2 ■ KG36M2 ▨ KM36M2	 Cover for item K4003DCW
☐ KW39 ■ KG39 ▨ KM39	 Cover for item K4007CWI

☐ **White** colour cover ■ **Black** colour cover ▨ **Sand** colour cover ○ Neutral item (without cover)

Items in orange colour: New products

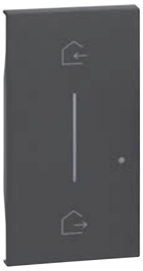
Living Now with Netatmo smart electrical system - EUROPEAN VERSION

wireless controls for scenarios management

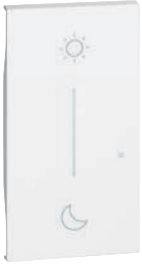
K4570CW

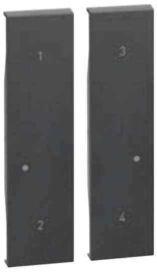
K4574CW

3528C

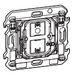
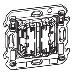
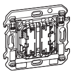
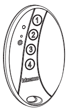

KG40M2

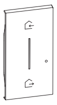
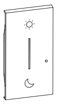
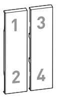
KM40M2


KW41M2


KG37M2

Devices to be completed with appropriate covers as indicated below

Item	**Wireless Home/Away scenario controls**
○ K4570CW	 Home / Away wireless switch. It is equipped with 2 buttons for activating Home / Away scenarios Scenarios can be customized by the Home + Control app. Surface installation with repositionable stickers (supplied) or onto a flush mounting box. Integrated LED for low battery indication. Powered by battery 3V type CR2032 (supplied) with an autonomy of 8 years - 2 modules
	Wireless Wake Up / Sleep scenario controls
○ K4574CW	 It is equipped with 2 buttons for activating Wake Up / Sleep scenarios. Scenarios can be customized by the Home + Control app. Surface installation with repositionable stickers (supplied) or onto a flush mounting box. Integrated LED for low battery indication. Powered by battery 3V type CR2032 (supplied) with an autonomy of 8 years - 2 modules
	Wireless 4 scenarios control
○ K4575CW	 It's equipped with 4 buttons for activating of scenarios 1,2,3 and 4. Scenarios can be customized by the Home+ Control app. Surface installation with repositionable stickers (supplied) or onto a flushmounting box.Integrated LED for low battery indication. Powered by battery 3V type CR2032 (supplied) with an autonomy of 8 years - 2 modules.
	Pocket remote control 4 scenarios
○ 3528C	 It allows to add a wireless remote control in your system. Is equipped with 4 keys for the activation of the 1,2,3 and 4 scenarios. The scenarios can be activated and customized by the Home + Control app. Integrated LED for low battery indication. Powered by battery 3V type CR2032 (supplied) with an autonomy of 8 years.

Item	**Cover**
	2 modules
☐ KW40M2 ■ KG40M2 ▨ KM40M2	 Cover for item K4570CW
☐ KW41M2 ■ KG41M2 ▨ KM41M2	 Cover for item K4574CW
☐ KW37M2 ■ KG37M2 ▨ KM37M2	 Cover for item K4575CW

☐ **White** colour cover ■ **Black** colour cover ▨ **Sand** colour cover ○ Neutral item (without cover)

Items in orange colour: New products

Living Now with Netatmo smart electrical system - EUROPEAN VERSION

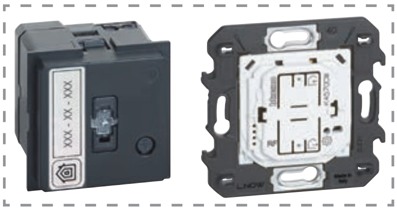
controls and controls for energy management and gateway

FC80CC

F20T60A

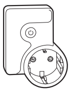
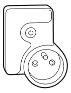
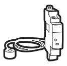
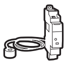
FC80AC

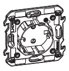
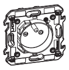
KG4141AC


K4500C

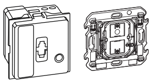
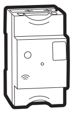
FC80GT

Devices to be completed with appropriate covers as indicated below

Item	Connected module for energy management
○ 4141PC	 Mobile connected German standard power outlet -plug&play-. Directly connected to an existing socket, it allows remote control of all the connected electrical appliances. It also monitors the instantaneous, daily and monthly consumption. Compatible with all the devices with power up to 16 A 3680 W (with overload protection). It can be associated to wireless light controls. Power supply 110-230 V∿
○ 4142PC	 As above French/belgian standard socket
○ FC80CC	Connected contactor for single-phase and/or three-phase loads with maximum absorption In= 20 A. With meter for the measurement of the current absorbed by the load. Power supply 110-230 V∿ - 1 DIN module
○ F20T60A	Smart DIN meter. It allows to measure the electrical energy consumption of the entire single-phase system of the house (instantaneous, daily, monthly) and of the single electrical power lines. It allows the reception of notifications in case of reaching the maximum power foreseen by the contract to avoid annoying black-outs. A toroid is supplied to measure the input current. Power supply 100-240 V∿ - 1 DIN module. (Only for single-phase systems).
○ F40T125A	As above. Three-phase module
○ FC80GCS	 Connected DIN load management module for the monitoring of the consumptions of the whole electric system, the powering or disconnection of the loads, and the setting of scenarios with priority or non-priority loads. When the maximum intended power is reached, the non-priority loads are temporarily disconnected to avoid black-outs. A toroid for the current reading is provided Power supply 110-230 V∿ - 1 DIN module
○ FC80AC	 Smart device for controlling and measuring the consumption of equipment fitted with dry contacts. Rating 12V/30Vdc or 230Vac 2A max. Ideal for controlling and measuring heating appliances, wallboxes and electric vehicle charging stations, ventilation systems, irrigation systems and any other device with a control dry contact. Not suitable for shutter automation. A toroid is supplied, for the measurement of the current absorbed by the load, max 80A. Function management through the Home + Control App, compatible with load management module FC80GCS. 1 DIN module. 100-240V a.c. power supply 50/60 Hz. Requires a Zigbee gateway.

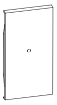
Item	Connected socket
☐ KW4141AC ■ KG4141AC 🟫 KM4141AC	 2P+E 16 A 250 Va.c. German standard connected socket. It allows remote control of electric devices and also to monitor their consumption (instantaneous, daily, monthly). It is also possible to receive notifications that can be configured. Compatible with all the electric devices with power up to 16 A 3680W (with overload protection). Integrated with a 2-module support, it can be installed instead of an existing socket in a 40 mm deep box. Screw fixing and connection using automatic clamps It has a blue LED that lights up when the socket is ON and that can be configured by means of the Home + Control APP. It can be associated to one or more wireless light controls. Power supply 110-230 V∿
☐ KW4142AC ■ KG4142AC 🟫 KM4142AC	 As above French/belgian standard socket

Gateway

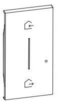
○ K4500C	 Gateway. This pack enables to create a connected installation in the home. It can be used to control lighting, roller shutters and electrical equipment plugged into connected sockets: - using your smartphone and the Home + Control app - using voice assistants - from the general control at the entrance to your home Supplied with wireless master IN&OUT scenario control, required for the association of all connected devices. Power supply 110-230 V∿ - 2 modules
○ FC80GT	 Gateway as above for DIN switchboard. Supplied without wireless In&Out master scenario control item K4570CW. - 2.5 DIN modules.

Covers required for the gateway

Cover for the gateway

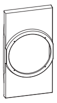
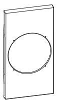
☐ KW30M2 ■ KG30M2 🟫 KM30M2	 Cover for item K4500C in combination with the relative colored cover item KW40M2, KG40M2, KM40M2 and for item K4510C in combination with the relative colored cover item KW40, KG40, KM40.

Cover for the IN&OUT wireless scenario control

☐ KW40M2 ■ KG40M2 🟫 KM40M2	 Cover for item K4570CW (scenario control supplied with the gateway item K4500C)

Cover for connected socket

2 modules

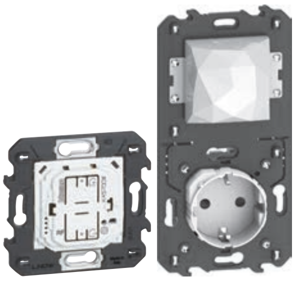
☐ KW34M2 ■ KG34M2 🟫 KM34M2	 Cover for item KW4141AC Cover for item KG4141AC Cover for item KM4141AC
☐ KW35M2 ■ KG35M2 🟫 KM35M2	 Cover for item KW4142AC Cover for item KG4142AC Cover for item KM4142AC

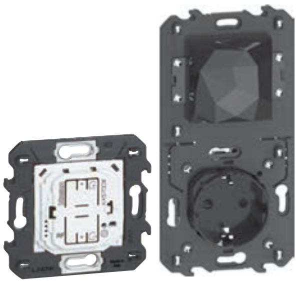
☐ **White** colour cover ■ **Black** colour cover 🟫 **Sand** colour cover ○ Neutral item (without cover)

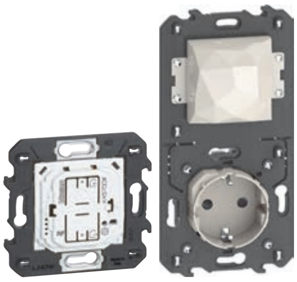
Items in orange colour: New products

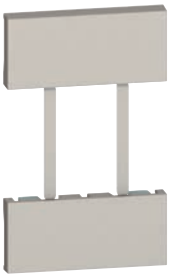
Living Now with Netatmo smart electrical system - EUROPEAN VERSION

gateway with socket


KW4501C

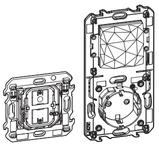

KG4501C

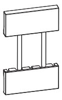
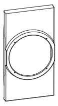
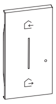

KM4501C


KM51

KW34M2

KM34M2

Item	Gateway with socket
☐ KW4501C ■ KG4501C ☐ KM4501C	 The gateway creates a connected installation in the home. It can be used to control lights, shutters, and electric appliances plugged into connected sockets: - using the smartphone and the Home + Control app - using the voice assistants - from the general control at the home entrance. It integrates a 2P+E 16 A 250 V∿ German standard connected socket for the remote control of electric devices and to monitor their consumption (instantaneous, daily, monthly). Compatible with all the electric devices with power up to 16 A 3680W (with overload protection). It can be installed instead of an existing socket in a 40 mm deep box. Screw fixing and connection using automatic clamps It has a blue LED that lights up when the socket is ON and that can be configured by means of the Home + Control APP. It can be associated to one or more wireless light controls. It is also supplied with wireless master IN&OUT scenario control, required for the association of all connected devices. Power supply 110-230 V∿

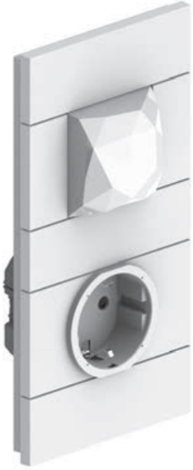
Item	Covers required for the gateway with socket
☐ KW51 ■ KG51 ☐ KM51	**Cover for the socket part**  Cover required for all the gateways with sockets, in addition to the 2 modules cover for the socket part
☐ KW34M2 ■ KG34M2 ☐ KM34M2	**Cover for the socket part**  Cover for item KW4501C Cover for item KG4501C Cover for item KM4501C
☐ KW40M2 ■ KG40M2 ☐ KM40M2	**Cover for the IN&OUT wireless scenario control**  Cover for item K4570CW (scenario control supplied with the gateways with socket)

Example: function, cover plate & cover colour choice

① KW4501C + ② KA4802M2KW (see the section “range of cover plates” for the other cover plate colors) + ③ KW51 (covers available also colors black and sand)) = ④ FINAL RESULT

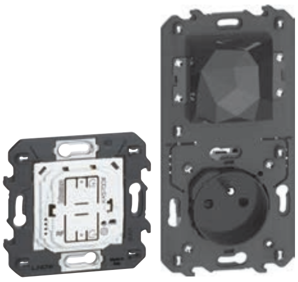
+

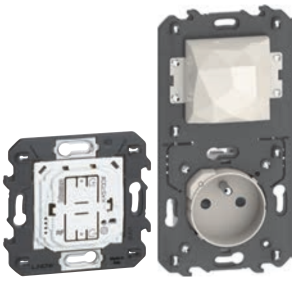
KW34M2

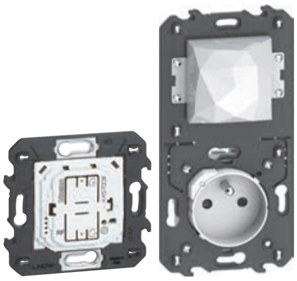


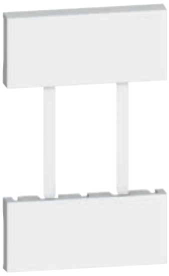
Living Now with Netatmo smart electrical system - EUROPEAN VERSION

gateway with socket


KG4502C

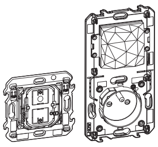

KM4502C

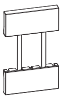
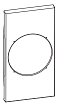
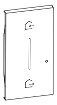

KW4502C


KW51

KW35M2

KG35M2

Item	Gateway with socket
☐ KW4502C ■ KG4502C ☐ KM4502C	 The gateway creates a connected installation in the home. It can be used to control lights, shutters, and electric appliances plugged into connected sockets: - using the smartphone and the Home + Control app - using the voice assistants - from the general control at the home entrance. It integrates a 2P+E 16 A 250 V∿ French/belgian standard connected socket for the remote control of electric devices and to monitor their consumption (instantaneous, daily, monthly). Compatible with all the electric devices with power up to 16 A 3680W (with overload protection). It can be installed instead of an existing socket in a 40 mm deep box. Screw fixing and connection using automatic clamps It has a blue LED that lights up when the socket is ON and that can be configured by means of the Home + Control APP. It can be associated to one or more wireless light controls. It is also supplied with wireless master IN&OUT scenario control, required for the association of all connected devices. Power supply 110-230 V∿

Item	Covers required for the gateway with socket
	Cover for the socket part
☐ KW51 ■ KG51 ☐ KM51	 Cover required for all the gateways with sockets, in addition to the 2 modules cover for the socket part
	Cover for the socket part
☐ KW35M2 ■ KG35M2 ☐ KM35M2	 Cover for item KW4502C Cover for item KG4502C Cover for item KM4502C
	Cover for the IN&OUT wireless scenario control
☐ KW40M2 ■ KG40M2 ☐ KM40M2	 Cover for item K4570CW (scenario control supplied with the gateways with socket)

Example: function, cover plate & cover colour choice

① KW4502C +

② KA4802M2KW

(see the section "range of cover plates" for the other cover plate colors) +

③ KW51

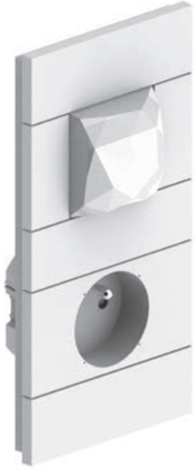
(covers available also colors black and sand))

+

KW35M2

=

④ FINAL RESULT



Living Now with Netatmo smart electrical system

connected thermostat for air conditioning

XW8003

XM8003

XG8003

XW8003W

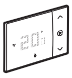
3460IR

0 489 10

Connected thermostat for air conditioning

Item

☐ XW8003
☐ XM8003
■ XG8003

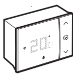


The Smarther AC with Netatmo connected thermostat, together with the Home + Control APP, is a device which allows to precisely and accurately adjust and monitor the temperature in the rooms; all the programming and most of the functions can be easily and intuitively performed using the App. Thanks to its Wi-Fi connection, Smarther AC can be programmed and controlled remotely; it can also display the temperature, fan speed and humidity measured in the room. The temperature level can be set locally for manual operation and Boost mode can be activated. The Boost forces the switching on of the system for a limited time (15, 30 or 45 minutes) irrespective of the measured and programmed temperature.
Smarther AC with Netatmo can also be controlled with Google, Amazon Alexa and Apple Home Kit voice assistants.
- Power supply 110 to 240 V~ , 50/60 Hz;
- 2 W max absorption;
- Maximum cable section 1 x 1.5 mm^2;
- Operating temperature 5 to 40 °C;
- 1-switching contact output free of 5(2)A potential.
- Type of operation 1BU
- Pollution index 2
- Rated pulse voltage 4 kV
- Wireless device in compliance with 802.11b/g/n standard, frequency 2.4 - 2.4835 GHz, transmission power < 20 dBm. WEP/WPA/WPA2 safety protocol IPv4.
- Radio link: short range communication, frequency 868MHz/915MHz, transmission power < 25mW e.r.p. (*).

Types of installation
- flush mounted, on boxes item 503E or 500 (for item 500 use the wall dowels)
- plasterboard, on boxes item PB503 and PB502

Available in three colours: white (XW8003), sand (XM8003) and black (XG8003).

☐ XW8003W

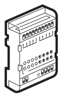


Features: as XW8003. Installation: on the wall, using screws and dowels suitable for the installation surface (brickwork, plasterboard, tiles etc.). It is available only in white colour.

Actuator for fan coil unit

Item

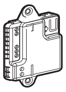
○ 0 489 10



This actuator can be used in combination with Smarther AC with Netatmo on thermoregulation installations, to control different load types according to requirements.
This DIN actuator can control:
- 2-pipe fan coil unit with On/Off valve
- 2-pipe fan coil unit with 3-way valve
- 2-pipe fan coil unit with 0-10 V valve
- 4-pipe fan coil unit with two On/Off valves
- 4-pipe fan coil unit with two 3-way valves
- 4-pipe fan coil unit with two 0-10 V valves
- 3-speed fan
- 1 0-10 V fan

IR interface for air conditioning unit

○ 3460IR



Connected IR emitter for air conditioning. The installation with Smarther AC allows the smart management of an A/C unit with infrared. The device size is 60x60x30 mm, white color and it is provided with a white cable (length 1,5 m). It supports both power sources: 5÷12 Vd.c. and 110-240V ~ 50/60Hz. It communicates with Smarther AC through RF 2.4 GHz: thanks to its features, the emitter can be placed on the receiver of the A/C unit, ensuring perfect communication.

Works with Apple HomeKit

works with Hey Google

works with alexa

Note(*): 868MHz/915MHz radio link not available in Malaysia, China, Japan, Singapore and Taiwan.

☐ **White** colour cover ■ **Black** colour cover ☐ **Sand** colour cover ○ Neutral item (without cover)

Items in orange colour: New products

Living Now with Netatmo

connected thermostats

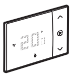
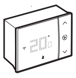
XW8002

XM8002

XG8002

XW8002W

Connected thermostats

Item	
☐ XW8002 ☐ XM8002 ■ XG8002	 The Smarther with Netatmo connected thermostat, together with the dedicated HOME+CONTROL APP, is a device which allows you to adjust and monitor the temperature in the rooms precisely and accurately; all the programming and most of the functions are performed simply and intuitively using the APP. Thanks to its Wi-Fi connection, Smarther with Netatmo can be programmed and controlled remotely; it can also display the temperature and humidity measured in the room. The temperature level can be set locally for manual operation and the Boost mode can be activated. The Boost forces the switching on of the system for a limited time (30, 60 or 90 minutes) independent of the measured and programmed temperature. It's also possible to set a different temperature in each room of the house for the maximum comfort, thanks to its compatibility with Netatmo's smart radiator valves. Smarther with Netatmo can also be controlled with Google, Amazon Alexa and Apple Home Kit voice assistants. Features: - 110 ÷ 230 V∿, 50/60 Hz power supply; - 2 W max absorption; - maximum cable section 1 x 1.5 mm^2; - temperature measurement 5 ÷ 40 °C; - temperature set-point 5 ÷ 40 °C, - increase of 0.5 °C; - 1-contact output in switching free of potential 5(2) A. - Radio link: short range communication, frequency 868MHz/915MHz, transmission power < 25mW e.r.p. (*). Types of installation: - flush mounted, on boxes item 503E or 500 (for item 500 use the wall dowels) - plasterboard, on boxes 2 module e 3 module It is available in three colours: white (XW8002), sand (XM8002) and black (XG8002).
☐ XW8002W	 features: as ..8002. Installation: on the wall, using screws and dowels suitable for the installation surface (brickwork, plasterboard, tiles etc.). It is only available in white.

Note(*): 868MHz/915MHz radio link not available in Malaysia, China, Japan, Singapore and Taiwan.

Works with Apple HomeKit

works with Hey Google

works with alexa

☐ **White** colour cover ■ **Black** colour cover ☐ **Sand** colour cover ○ Neutral item (without cover)

Items in orange colour: New products

Living Now MyHOME

Connected controls for the Smart Home

SECTION 3

Living Now MyHOME

Connected controls for the smart home, which communicate via SCS BTicino bus.

How to choose devices for the composition of the electrical system

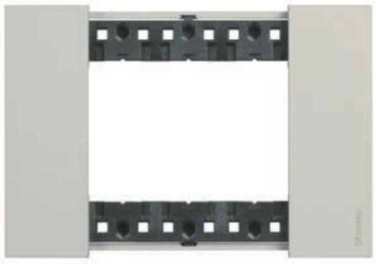
SECTION 3

+

SECTION 1

+

SECTION 5



Type of system	Catalog section
Living Now standard system (Switches, sockets and cover plates for the residential electrical system)	1 + 5
Living Now with Netatmo (Connected controls for the smart home, which communicate via radio)	2 + 1 + 5
Living Now MyHOME (Connected controls for the smart home, which communicate via SCS BTicino bus)	**3 + 1 + 5**
Living Now KNX (Connected controls for the smart home, which communicate via KNX standard bus)	4 + 1 + 5

Note: section n°5 for cover plates range

F460

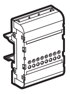
F461

F459

Item

MyHOME Server

○ F460

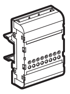


The new SCS server is a device designed to interact with the MyHOME system; It allows to create and realize high level installation to manage BUS SCS Smart Home solutions occuping less DIN modules (4), key for MyHome business to have a solution optimized for the cabinet. It has natively integrated the capability of humidity management and It natively supports 175 addresses with the possibility of extention by adding max 2 BT-F422A interfaces SCS. The Server is suitable for:
- devices association during the system starting-up by the installer in Home+Project app. Concerning the Lights, Automation, Temperature Control and Energy systems, the system is started via the Server directly using the Home + Project application (It allows you to configure the system also without internet).
- for the local and remote management of the functions by the user with the specific Home + Control app for Android and iOS smartphones and vocal compatibility with Alexa® e Google® is possible to manage the Myhome System or 3rd party devices (ex. Interact with lamps Philips Hue®, Lifx®, ...). It can perform customisations and create scenarios for managing the MyHOME system.

The server can be combined with a physical interface used as VDE internal unit and Touchscreen to control the installation (HomeTouch) - 4 DIN modules.

MyHOME Server 3rd Parties integration

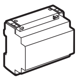
○ F461



A dedicated version of 4 DIN server open to third party that supports the use and integration of the 3rdParties systems. It has native protocol to provide local integration in 3rd party systems, for advanced Home Automations systems like for instance RTI, Crestron, Control4, Savant with high value and complexity. Use the Home + Project app to start configuring the server, while for the usage it will be not Home + Control but the 3rd parties app.
It cannot be used on the same installation with F460.

Driver manager

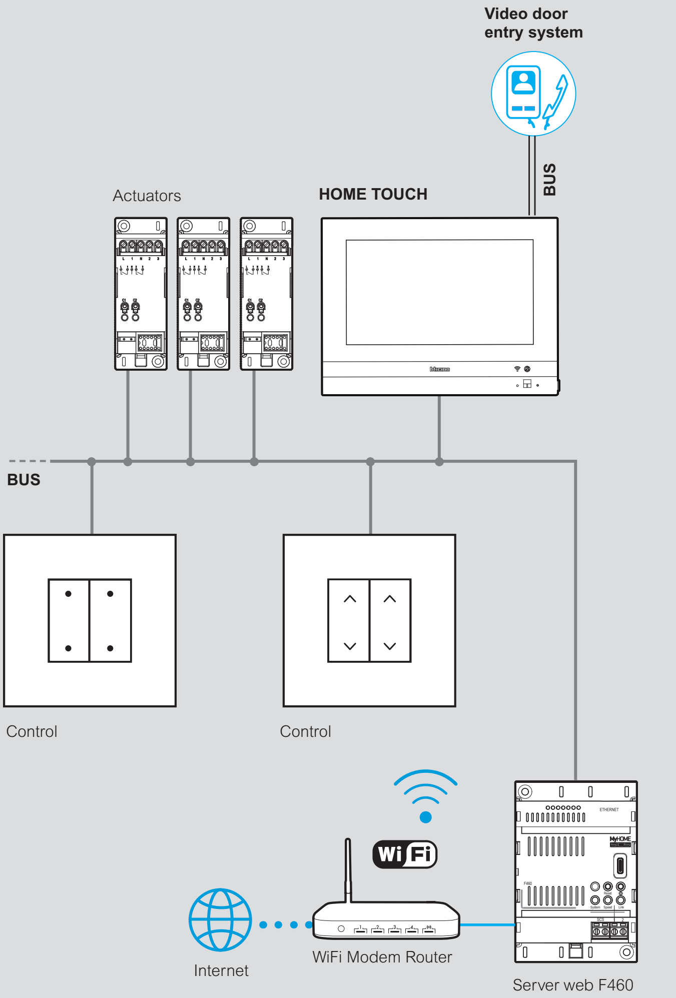
○ F459



Integration platform with other brand systems - 6 DIN modules
It requires the installation of specially designed driver for the integration of the system.

Contact the BTicino System Integration Service to check the feasibility of specific integrations and to request the licence needed to use the Driver manager.

System with web server F460 and use of Hometouch as a video internal unit.



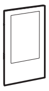
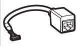
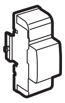
☐ **White** colour cover ■ **Black** colour cover ☐ **Sand** colour cover ○ Neutral item (without cover)

Items in orange colour: New products

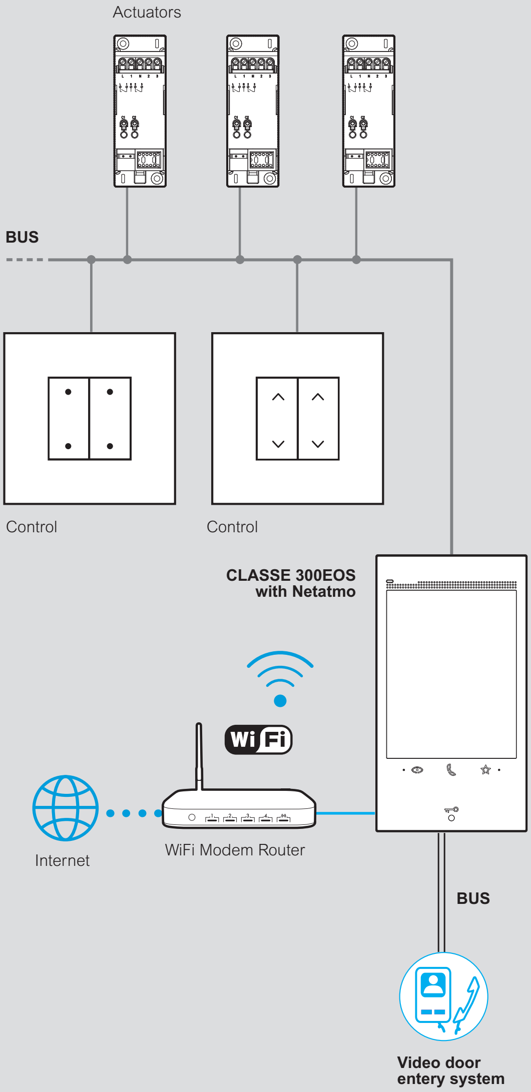
344842

344844

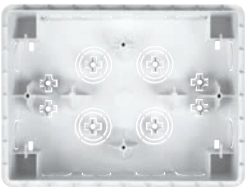
346020

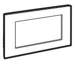
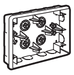
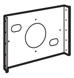
Item	
○ 344842	**CLASSE 300EOS with Netatmo connected video internal unit**  2 wires/Wi-Fi handsfree connected video internal unit with built-in Amazon Alexa voice assistant, 5” vertical touch screen LCD display and video door entry answering machine. It has a physical key for door lock release and capacitive keys for the control of the main video door entry functions: handsfree communication, entrance panel activation / camera scrolling and Favourite key (can be configured to activate the quick actions most frequently used – e.g. additional door locks, staircase light control, intercom). There are notification LEDs for: Wi-Fi network connection status, info / notifications and call exclusion. It is possible to easily interact with the built-in Alexa voice assistant, either using the dedicated capacitive keys or with your voice, and activate several functions, such as the video door entry functions, Smart Home, scenarios, reminders etc. Using the touch display, it is possible to access the notification list, as well as your favourite door entry, security and Smart Home controls (if any). The device must be configured by physically connecting the configurators or using the menu, which will give better possibilities of customisation of associated functions and texts. Thanks to the Wi-Fi connection, you can associate the video internal unit to the Home + Security App (available for Android and iOS). The App allows to use the main video internal unit functions (receiving calls, door lock release, display of the event timeline and activation of the entrance panel/camera cycling). Through the Home + Security App, it is also possible to manage the products of the Netatmo security range (outdoor and indoor cameras, door and window sensors, indoor siren and smoke detector). This allows you to quickly and easily create a Smart security system. The device also allows to create and manage Smart Home functions using the wired SCS BUS solution, without the need for adding dedicated webserver. Wall mounted installation using the supplied bracket Possibility of Wi-Fi connection or using RJ45 ethernet cable with the dedicated accessory 344844.
○ 344884	As above - black
○ 344844	**Ethernet accessory**  Accessory cable for wired connection of Classe 300EOS with Netatmo video internal unit via RJ45 Ethernet cable. To be purchased separately.
○ 346020	**2 DIN Additional power supply**  Additional power supply to be used to supply entrance panels and internal units locally. 2 DIN modular enclosure. Power supply 230 V∿ 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 fuse) against overload and short circuit. It is a SELV double insulation safety device.

System with Classe 300EOS with Netatmo as server as an alternative to the server item F460



3488


3487

Item	**HOMETOUCH - Touch screen 7”**
○ 3488	 HOMETOUCH - Touch Screen 7” for the management of all MyHOME functions, that can be integrated with the video door entry system and with indoor and outdoor Netatmo cameras, to be used as connected internal unit. To use the home automation functions, configuration is not necessary. It is possible to display the MyHOME 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. Tech grey.
○ 3488W	As above - white
	Box for flush mounted installation
○ 3487	 Box for flush mounted installation of the HOMETOUCH Touch screen item 3488 and 3488W. Width 197 mm, height 148 mm and depth 52 mm.
○ 3487AP	 Support for flush mounted installation on plasterboard walls of the HOMETOUCH Touch screen item 3488 and 3488W.

Living Now MyHOME

digital devices for lights and shutters

KG8013

alexa built-in

K8003

KM8010

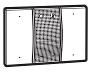
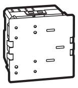
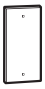
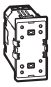
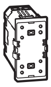
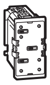
KW8011

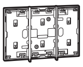
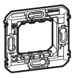
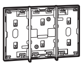
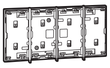
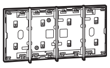
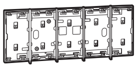
K8002L
K8002s

K8001

KG8100

KW8103

Item	
	Voice control
☐ KW8013 ■ KG8013 ▨ KM8013	 Amazon Alexa digital control device with voice assistant, including two touch controls for lighting management. 27 Vd.c. power supply from BUS through connection module item KW8001 or additional power supply unit, item K8003 - 3 modules
	Power supply
○ K8003	 Connection module with additional power supply dedicated to Voice control Alexa built-in item KW/KG/KM8013 - 2 modules
	Light control
☐ KW8010 ■ KG8010 ▨ KM8010	 Touch control for the management of ON/OFF light functions. One single control can manage from 1 to 2 functions between single lights, light groups or general lights. - 1 module
	Full control
☐ KW8011 ■ KG8011 ▨ KM8011	Touch control for the management from 1 to 3 functions between: lights on/off, load control, dimmer, shutters up/down with or without preset, NUVO Player and scenarios. It can also be used as group or general control. It has on-board proximity sensor that allows the display of function icons/symbols when approaching the control - 1 module
	ON/OFF actuators for lights and for shutters
○ K8002L	 Flush-mounted actuator with 2 independent and neutral relays for “zero crossing” function-single or double 230 V∿ loads - 1 module
○ K8002S	 Flush-mounted shutter actuator with 2 independent relays. It allows the management of a specific shutter position. Through the control KW/KG/KM8011, together with the UP/DOWN function monostable and bistable, the actuator also places the shutter in a stored (PRESET) position - 1 module
	Connection modules
○ K8001	 Device for the power supply of controls and actuators through electrified frame item KW/KG/KM8103 KW/KG/KM8103P1 KW/KG/KM8104 KW/KG/KM8104P1 KW/KG/KM8102P1

Item	
	Blanking module
☐ KW8100 ■ KG8100 ▨ KM8100	Cover for blanking module art. K4950 - 1 module
	Electrified frame for 2 module box
☐ KW8102P1 ■ KG8102P1 ▨ KM8102P1	 Electrified frame with intermediate control separators (removable). For the installation of up to 3 digital controls or covers, item KW/KG/KM8100 in 2-module box with support K8102
	Support for the 2-module box
○ K8102	 Support for the installation of the electrified frame item KW/KG/KM8102P1 in 2 module box.
	Electrified frames for 3 and 4 module boxes
☐ KW8103 ■ KG8103 ▨ KM8103	 Electrified frame with intermediate control separators (removable). For the installation of up to 3 digital controls or covers, item KW/KG/KM8100 in 3-module box with support K4703
☐ KW8103P1 ■ KG8103P1 ▨ KM8103P1	 Electrified frame with intermediate control separators (removable). For the installation of up to 4 digital controls or covers, item KW/KG/KM8100 in 3-module box with support K4703
☐ KW8104 ■ KG8104 ▨ KM8104	 Electrified frame with intermediate control separators (removable). For the installation of up to 4 digital controls or covers, item KW/KG/KM8100 in 4-module box with support K4704
☐ KW8104P1 ■ KG8104P1 ▨ KM8104P	 Electrified frame with intermediate control separators (removable). For the installation of up to 5 digital controls or covers, item KW/KG/KM8100 in 4-module box with support K4704

☐ **White** colour cover ■ **Black** colour cover ▨ **Sand** colour cover ○ Neutral item (without cover)

Items in orange colour: New products

Living Now MyHOME

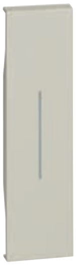
lights and shutter automation

K4652M2

K4652M3

KW01

KG01


KM01

KG01X

KW01MHAG

KW01A

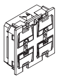
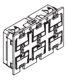
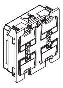
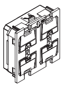
KG01MHBED

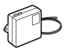
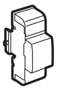
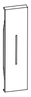
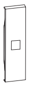
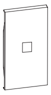
KG06MH

KM01D

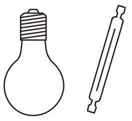
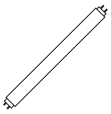
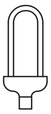
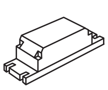
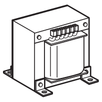
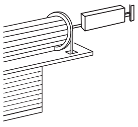
KW19MH

Devices to be completed with appropriate covers as indicated below

Item	**Control devices**
○ 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	 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	 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	 Shutter actuator with 2 internal relay 2 A 250 V∿. 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.

Item	**Contact interface**
○ 3477	 Basic module control interface with 2 independent contacts for the control of 2 actuators for single function loads, or 1 actuator for double function loads (shutters) - the inputs accepts two traditional switches or pushbuttons with NO and NC contact, or a traditional two-way switch, or interlocked pushbuttons.
○ F428	 As above - 2 DIN modules
	Cover without symbols
	1 module
☐ KW01 ■ KG01 ▨ KM01	 Lightable cover for item K4652M2, K4652M3 and K4672M2L
☐ KW01X ■ KG01X ▨ KM01X	 Lightable cover high brightness for item K4652M2, K4652M3 and K4672M2L
	2 modules
☐ KW01MH2 ■ KG01MH2 ▨ KM01MH2	Lightable cover for item K4652M2 and K4672M2L
☐ KW01MH2X ■ KG01MH2X ▨ KM01MH2X	 Lightable cover high brightness for item K4652M2 and K4672M2L

Loads that can be driven (230 VA 50/60 Hz)

Actuators	Type						
							
	Energy saving incandescence and halogen lamps	LED lamps	Linear fluorescent lamps [1]	Compact fluorescent lamps	Electronic transformers [3]	Ferromagnetic transformers [2] [3]	Reducer motors for shutters [4]
K4672M2L	1380 W	250 W Max 2 lamps	250 VA	250 W Max 2 lamps	460 W	460 VA	460 W
K4672M2S	-	-	-	-	-	-	2 A 250 Va.c.

Notes:
1) Power factor corrected fluorescent lamps, discharge lamps.
2) Account must be taken of the transformer yield to calculate the effective power of the load connected to the actuator. For example if a dimmer is connected to a 100 VA ferromagnetic transformer with yield 0.8, the effective power of the load will be 125 VA.
3) The transformer must be loaded at its rated power and however never less than 90% of this power. It is preferable to use a single transformer rather than several transformers in parallel. For example it is better to use a single 250 VA transformer with 5 50W spotlights connected rather than use 5 50 VA transformers in parallel each with a 50 W spotlight.
4) The ▭ symbol on the actuators refers to the shutter reducer motors.

☐ **White** colour cover ■ **Black** colour cover ▨ **Sand** colour cover ○ Neutral item (without cover)

Items in orange colour: New products

Living Now MyHOME

lights and shutter automation

KG01MH2AG

KM19MH2

KW01MH2A

KG01MH2BED

KG01MH2GEN

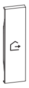
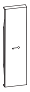
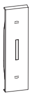
KG01MH2BACK

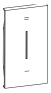
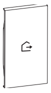
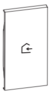
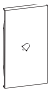
KG01MH2D

KW01MH2F

KW05MH2

Devices to be completed with appropriate covers as indicated below

Item	Cover with symbols
	1 module Lightable cover for item K4652M2, K4652M3 and K4672M2L
☐ KW01MHAG ■ KG01MHAG 🟫 KM01MHAG	ON/OFFfunction silk-screen printing
☐ KW19MH ■ KG19MH 🟫 KM19MH	- + and - silk-screen printing for dimmer
☐ KW01A ■ KG01A 🟫 KM01A	LIGHT/WAKE UP symbol
☐ KW01MHBED ■ KG01MHBED 🟫 KM01MHBED	BED symbol
☐ KW01MHGEN ■ KG01MHGEN 🟫 KM01MHGEN	 GOING OUT symbol
☐ KW01MHBACK ■ KG01MHBACK 🟫 KM01MHBACK	COMING IN symbol
☐ KW01D ■ KG01D 🟫 KM01D	BELL symbol
☐ KW01F ■ KG01F 🟫 KM01F	 KEY symbol
	Lightable cover for item K4652M2, K4652M3 and K4672M2S
☐ KW05 ■ KG05 🟫 KM05	UP/DOWN silk-screen printing for shutters
☐ KW06MH ■ KG06MH 🟫 KM06MH	 STOP symbol silk-screen printing for shutters

Item	Cover with symbols
	2 modules Lightable cover for item K4652M2 and K4672M2L
☐ KW01MH2AG ■ KG01MH2AG 🟫 KM01MH2AG	ON/OFFfunction silk-screen printing
☐ KW19MH2 ■ KG19MH2 🟫 KM19MH2	 - + and - silk-screen printing for dimmer
☐ KW01MH2A ■ KG01MH2A 🟫 KM01MH2A	LIGHT/WAKE UP symbol
☐ KW01MH2BED ■ KG01MH2BED 🟫 KM01MH2BED	BED symbol
☐ KW01MH2GEN ■ KG01MH2GEN 🟫 KM01MH2GEN	 GOING OUT symbol
☐ KW01MH2BACK ■ KG01MH2BACK 🟫 KM01MH2BACK	 COMING IN symbol
☐ KW01MH2D ■ KG01MH2D 🟫 KM01MH2D	 BELL symbol
☐ KW01MH2F ■ KG01MH2F 🟫 KM01MH2F	KEY symbol
	Lightable cover for item K4652M2 and K4672M2S
☐ KW05MH2 ■ KG05MH2 🟫 KM05MH2	UP/DOWN silk-screen printing

☐ **White** colour cover ■ **Black** colour cover 🟫 **Sand** colour cover ○ Neutral item (without cover)

Items in orange colour: New products

Living Now MyHOME

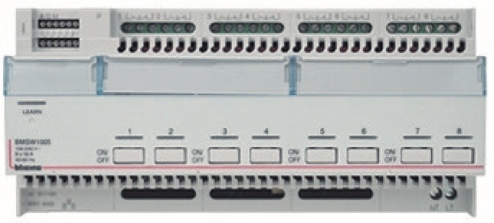
actuators for lights, shutters and different loads

3476

F411U2

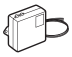
F411/4

BMSW1003

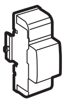
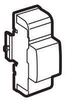
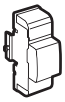

BMSW1005

F401

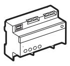
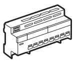
Light control/actuator

Item		
○ 3476		1 relay actuator - for single loads: 2 A resistive or incandescence lamps, 2 A cosφ 0.5 for ferromagnetic transformers - a traditional pushbutton with NO contact accepted in input

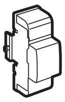
Actuators for centralisations

Item		
○ F411U2		Actuator with 2 independent relays – for single and double loads: 10 A resistive and 6 A incandescence lamps, 500 W for reducer motors, 2 A cosφ 0.5 for ferromagnetic transformers and 250 W for fluorescent lamps - logic relay interlock via configuration - it has ¨Zero crossing¨ technology - 2 DIN modules
○ F411/4		Actuator with 4 independent relays - for single, double or mixed loads: 2 A resistive, 2 A incandescence lamps, 500 W for reducer motors, 2 A cosφ 0,5 for ferromagnetic transformers and 70 W for fluorescent lamps - logic relay interlock via configuration - 2 DIN modules
○ F411/1NC		Actuator with 1 two-way NC relay for single loads, 16 A resistive, 10 A for incandescence lamps, and 4 A for fluorescent lamps. At switch on, the contact of the device is always closed (ON status), and it opens when an OFF control is sent. In this way, if there is no power input from the BUS, the device will remain in the ON status, keeping the load ON - 2 DIN modules

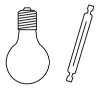
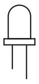
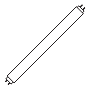
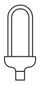
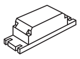
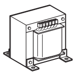
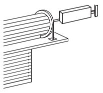
Actuators for centralisations

Item		
○ BMSW1003		ON/OFF actuator, 4 independent outputs with maximum load 16 A at 230 V∿, clamp connection and RJ45, IP20 protection index, power supply 100/240 V∿ 50/60 Hz, pushbuttons for load direct control - zero-crossing function - 6 DIN modules
○ BMSW1005		ON/OFF actuator, “Zero Crossing” technology, 8 independent outputs with maximum load 16 A at 230 V∿, clamp connection, IP20 protection index, power supply100/240 V∿ 50/60 Hz, pushbuttons for load direct control - 10 DIN modules

Actuator for shutters

Item		
○ F401		Actuator with 2 internal relays and 4 pushbuttons. In addition to monostable and bistable UP/DOWN operation, the actuator also places the shutter in a stored (PRESET) position - 2 DIN modules

Loads that can be driven (250 VA 50/60 Hz)

Actuators	Type					
							
	Energy saving incandescence and halogen lamps	LED lamps	Linear fluorescent lamps [1]	Compact fluorescent lamps	Electronic transformers [3]	Ferromagnetic transformers [2] [3]	Reducer motors for shutters [4]
3476	2 A 460 W	40 W Max 1 lamp	- -	40 W Max 1 lamp	- -	2 A cosφ 0,5 460 VA	- -
F411U2	10 A 1380 W	250 W Max 4 lamps	4 A 230 W	250 W Max 4 lamps	4 A 230 W	4 A cosφ 0,5 460 VA	2 A 460 W
F411/4	2 A 460 W	70 W Max 2 lamps	0.3 A 70 W	70 W Max 2 lamps	0.3 A 70 W	2 A cosφ 0,5 460 VA	2 A 460 W
BMSW1003	16 A 3680 W	2.1 A 500 VA	10 X (2 X 36 W) 4.3 A	1150 W 5 A	16 A 3680 W	16 A 3680 W	- -
BMSW1005	16 A 3680 W	2.1 A 500 VA	4.3 A 10X2X36 W	5 A 1150 VA	16 A 3680 W	16 A 3680 W	- -
F401							2 A 250 V∿
F411/1NC	10 A 2300 W	500 W Max 10 lamps	4 A 920 W	500 W Max 10 lamps	4 A 920 W	4 A cosφ 0,5 920 VA	

Notes:
1) Power factor corrected fluorescent lamps, discharge lamps. 2) Account must be taken of the transformer yield to calculate the effective power of the load connected to the actuator. For example if a dimmer is connected to a 100 VA ferromagnetic transformer with yield 0.8, the effective power of the load will be 125 VA. 3) The transformer must be loaded at its rated power and however never less than 90% of this power. It is preferable to use a single transformer rather than several transformers in parallel. For example it is better to use a single 250 VA transformer with 5 50W spotlights connected rather than use 5 50 VA transformers in parallel each with a 50 W spotlight. 4) The ▭ symbol on the actuators refers to the shutter reducer motors.

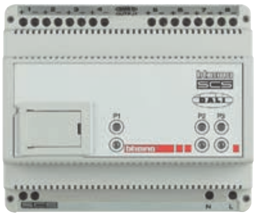
☐ **White** colour cover ■ **Black** colour cover ☐ **Sand** colour cover ○ Neutral item (without cover)

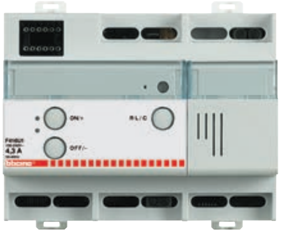
Items in orange colour: New products

Living Now MyHOME

dimmer actuators for lights and different loads

F413N


F429


F416U1

F418U2

F429G

F429D

Dimmers for centralisations

Item	
○ F413N	1-output dimmer to supply fluorescent lamps or LED sources with input 1-10 V for single loads up to 2.5 A at 230 V∿ – type of screw connection - power supply 27 Vd.c. – absorption 30 mA – max 10 ballast that can be connected (clamps 1-2) - with pushbutton for load direct control - version for fastening on DIN rail - 2 modules

Multi-load dimmers for centralisations

Item	
○ F416U1	Multi-load dimmer, 1 output with maximum load 4.3 A at 230 V∿, clamp connection and RJ45, IP20 protection index, power supply 100/240 V∿ 50/60 Hz, pushbutton for load direct control - 6 DIN modules
○ F418U2	Two-channel dimmer for the management of dimmer LEDs, dimmer compact fluorescent lamps (CFL), energy saving halogen lamps and electronic transformers at 110-230V. Possibility of parallelisation of the two channels to increase the maximum power which can be managed. power supply 27 Vd.c., absorption 18 mA - version for fastening on DIN rail - 4 modules

Devices for DALI lamps management

Item	
○ F429G	DALI-2 Gateway - The device is an interface between MyHOME/Lighting Management systems and devices driven using the DALI (Digital Addressable Lighting Interface) protocol. It has 1 independent outputs to manage up to 64 ballast DALI2. The functionalities supported are: ON/OFF, dimmer, RGBW (colour and tunable white) e phade in-out. The device can be installed in a MyHOME system through H+P app configuration. Suitable in houses where the installation is made with all Dali2 lamps.
○ F429D	DALI-2 dimmer - The device is an interface between MyHOME/Lighting Management systems and devices driven using the DALI (Digital Addressable Lighting Interface) protocol. It has 2 independent outputs to control up to 32 ballasts (2 groups of 16 DALI-2 lamps). The functionalities supported are: ON/OFF, dimmer, RGBW (colour and tunable white) e phade in-out. The device can be installed in a MyHOME system through H+P app configuration. Suitable for installations with few DALI-2 lamps.

Loads that can be driven (230 VA 50/60 Hz)

Actuators	Type						
	Energy saving incandescence and halogen lamps	LED lamps	Linear fluorescent lamps [1]	Compact fluorescent lamps	Electronic transformers [3]	Ferromagnetic transformers [2] [3]	Reducer motors for shutters [4]
F413N	- -	- -	2 A 460 W [5] Max 10 ballast, type T5, T8, compact or driver for LED	- -	- -	- -	- -
F416U1	4.3 A 40 - 1000 W	- -	- -	- -	4.3 A 40 - 1000 W	4.3 A 40 - 1000 W	- -
F418U2	2x300 W	2x300 VA	-	2x300 VA	2x300 VA	2x300 VA	-
F429G	SCS/DALI2 gateway – up to 64 ballast DALI2						
F429D	SCS/DALI2 dimmer – up to 64 ballast DALI2						

Notes:
1) Power factor corrected fluorescent lamps, discharge lamps. 2) Account must be taken of the transformer yield to calculate the effective power of the load connected to the actuator. For example if a dimmer is connected to a 100 VA ferromagnetic transformer with yield 0.8, the effective power of the load will be 125 VA. 3) The transformer must be loaded at its rated power and however never less than 90% of this power. It is preferable to use a single transformer rather than several transformers in parallel. For example it is better to use a single 250 VA transformer with 5 50W spotlights connected rather than use 5 50 VA transformers in parallel each with a 50 W spotlight. 4) The ▭ symbol on the actuators refers to the shutter reducer motors. 5) Only compatible with lamps with 1/10 V ballast.

☐ **White** colour cover ■ **Black** colour cover ☐ **Sand** colour cover ○ Neutral item (without cover)

Items in orange colour: New products

Living Now MyHOME

lighting/movement sensors

BMSE3001

BMSE3003

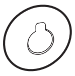
0 882 40

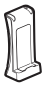
BMSO4003

K4649

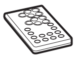
KW17

KG17

Item	Lighting/movement sensors
○ BMSE3001	 Passive infrared SCS sensor for the detection of movement and the lighting level. Ceiling flush mounted installation using springs or installation boxes; surface installation using surface installation box, item 048875; IP20 protection index; RJ45 clamp connection; 8 m (50 m^2) diameter coverage area for a 2.5 m installation height, maximum installation height 6 m; 27 Vd.c. power supply from bus, absorption 12 mA; regulation with basic/advanced remote control (BMSO4003 and BMSO4001) or through configuration software, of the lighting level, from 5 to 1275 LUX, of the time delay, from 30 s to 255 h, and of the main operating parameters; Push&Learn pushbutton
○ BMSE3003	Double technology SCS sensor: passive infrared for the detection of presence and the lighting level. Ceiling flush mounted installation using springs or installation boxes; surface installation using surface installation box, item 048875; IP20 protection index; RJ45 clamp connection; 8 m diameter (50 m^2) infrared coverage area for a 2.5 m installation height, 11 mm diameter (95 m^2) ultrasound coverage area for a 2.5 m installation height, maximum installation height 6 m; 27 Vd.c. power supply from BUS, absorption 17 mA; regulation with basic/advanced remote control (BMSO4003 and BMSO4001), or through configuration software, of the lighting level, from 5 to 1275 LUX, of the delay, from 30 s to 255 h, and of the main operating parameters; Push&Learn pushbutton

Item	Remote control and configuration gateway
○ 0 882 40	 The Gateway allows you to adjust the time delay, the brightness threshold and the detection sensitivity. Possibility to store, share, prepare all of the product settings for a construction site advance. Possibility of duplicating the parameters of a product 0 882 40. Works with the App “Legrand Close Up” available on Google Play and Apple Store via Bluetooth Low Energy technology for smartphone. Allows the configuration of windows, management systems lighting and emergency lighting units and offers advanced features to facilitate the management of facilities.

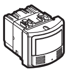
Configuration remote controls

○ BMSO4003	 The basic configuration remote control, with IR transmitter, 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

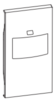
Installation accessories

○ 0 488 75	Ceiling mounted box compatible with the sensors: BMSE3001 and BMSE3003, IP20 protection index, dimensions Ø 100 x 50 mm

PIR passive infrared sensors

○ K4659	 Green Switch: passive IR (PIR) sensor, suitable for the detection of presence in transit areas (corridors, toilets, service rooms). Operating mode (automatic or manual), time delay (5 s to 59min), and brightness threshold (20 to 1275 LUX) settable using the advanced/basic (BMSO4001/BMSO4003) configuration remote control; physical or virtual configuration. - 2 modules

Cover for K4659

☐ KW17 ■ KG17 ☐ KM17	 White Black Sand

☐ **White** colour cover ■ **Black** colour cover ☐ **Sand** colour cover ○ Neutral item (without cover)

Items in orange colour: New products

Living Now MyHOME

temperature control

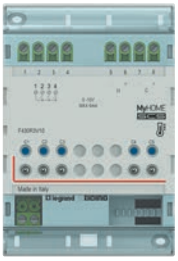
KW4691

KG4691

KM4691

3454

F430/2


F430R8

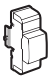
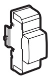
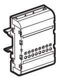
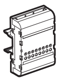
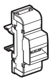
F430V10

Devices to be completed with appropriate covers as indicated below

Item	**Thermostat**
	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

Item	**Probe without display**
○ 3454	Temperature probe in basic module with wired sensor - to be associated to the temperature sensor item 3457 and Vantage probe item 8051

Item	**Accessories**
○ 3457	Temperature probe to be associated to the probe item 3454

Item	**Actuators**
○ F430/2	 Actuator with 2 independent relays – for single and double loads: 6 A resistive, 2A motor driven 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- SCS-bus connection - 4 DIN modules
○ 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 - SCS-BUS connection - 4 DIN modules
○ F430V10	 Actuator with 2 x 0-10 Volt outputs for the control of 0-10 proportional valves - SCS-BUS connection - 2 DIN modules

☐ **White** colour cover ■ **Black** colour cover ▨ **Sand** colour cover ○ Neutral item (without cover)

Items in orange colour: New products

F520

3523

F521

F522

F523

3508BUS

Consumption display

Item	
○ F520	Meter for the measurement of electricity on a maximum of 3 lines, by connecting 3 toroids to the appropriate inputs. Version for fastening on DIN rail. The device is fitted with 1 toroid. Data visualization with Home+Control app. - 1 module.
○ 3523	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.
○ 3522N	Impulse counter interface for the data measurement from meters (water, gas, etc..) with impulse output. The values measured can be displayed on all the MyHOME user interfaces (HOMETOUCH and HOME+CONTROL App). Basic module version for hidden installation. Power supply from BUS 27 V.

Load control management

○ F521	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. 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. Version for fastening on DIN rail. The device is fitted with 1 toroid. Data visualization with Home+Control app. - 1 module
○ F522	Actuator with integrated current sensor for the measurement of the controlled load consumptions. 1 relay - 10 A for incandescence lamps and 4 A for fluorescent lamps or ferromagnetic transformers, and 500 for compact fluorescent and LED lamps - Bistable relay with zero crossing for the Automation and/or Load control management functions. Version for fastening on DIN rail - 1 module. Earth leakage control by connecting the additional toroid, item 3523. Data visualization with Home+Control app.
○ F523	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. Version for fastening on DIN rail Data visualization with Home+Control app. - 1 module.

Energy data logger - centralisation of energy consumption data

Item	
○ F524	Device for the centralisation of energy consumption data measured using meters with toroids, item F520, load control central units, item F521. The data can be displayed in appropriate integrated web pages by connecting the device to a network through the Ethernet port. It gives the possibility of configuring different tariffs, of downloading the data, and of adding up or subtracting the lines, as well as of performing multiplications by a certain factor. The device has a microSD slot for the backup of the data recorded, and OPENWebNet controls for the display of consumptions. Version for installation on DIN modules - 1 module - Power supply from BUS 27 V.

Accessories

○ 3508BUS	removable clamp for BUS connection - width 3.81 mm
○ 3508U2	removable clamp 2 poles
○ 3508U3	removable clamp 3 poles

☐ **White** colour cover ■ **Black** colour cover ☐ **Sand** colour cover ○ Neutral item (without cover)

Items in orange colour: New products

Living Now MyHOME

power supply, accessory and cables

F422A

F525

E56

E49

L4669

3515

336904

3508BUS

Item	SCS addresses extension interface
○ F422A	2 Din modules Interface between SCS BUS based systems, dedicated just to the logic expansion of the address extension and not to all the functions supported with the previous BT-F422. It can be used with both, DIN server BT-F460 and Classe300EOS with Netatmo. Each interface can add 175 addresses, with a maximum of 2 interfaces allowed for installation (BT-F460 with max 2 F422A; Classe300EOS with max +1 F422A). By doing so thanks to this device you will be able to overcome the current limit of 175 addresses and configure huge installations with up to 525 addresses. No parameters to take into consideration because the assignment is automatic.
	SCS interface for different systems
○ F422	Interface between SCS BUS based systems, dedicated to different functions - 2 lowered DIN modules
	Scenario Module
○ F420	Device enabling to save 16 scenarios for Automation, Temperature control and Video door entry applications - 2 DIN modules
	Memory Module
○ F425	Module used for saving the status of the actuators - to reset the light automation system in case of power cut - 2 lowered DIN modules.

Item	Power supply
○ E56	Power supply with input voltage 110 - 240 V∿ @ 50 - 60 Hz. It provides two output power supplies in very low safety voltage (one of 27V DC 1.2A on the SCS terminals, one of 28.5V c.c. on terminal 1 - 2) to be used alternatively e NOT simultaneously. It can be used also as an additional power supply (output 1 - 2) for the local power supply of the devices automation (in this case it is not possible use no other output). The device is electronically protected against overload and short circuit. It is a device SELV double insulation safety device - Overall dimensions 6 DIN modules.
○ E49	Compact power supply for Temperature control and Automation systems - input 230 V∿, output 27 Vdc - maximum power delivered 600 mA - 2 DIN modules.
	Connection cables
○ L4669	Sheathed pair made up of 2 flexible wires with unshielded plaited sheath - insulation 300/500 V - complies with standards CEI 46-5 and CEI 20-20 - coil length 100 metres
○ L4669/500	as above - in 500 m coils
○ L4669KM1	As above - reel lenght 1000 m
○ 336905	As above - low toxicity cable without halogens - ideal for application in environments where fire hazard safety is critical - coil length 200 metres
○ 336904	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
	Accessories
○ 3508BUS	removable clamp for BUS connection - width 3.81 mm
○ 3508U2	removable clamp 2 poles
○ 3508U3	removable clamp 3 poles
○ 3515	spare removable clamp

☐ **White** colour cover ■ **Black** colour cover ☐ **Sand** colour cover ○ Neutral item (without cover)

Items in orange colour: New products

bticino

Living Now KNX

Connected controls for the Home and Building automation

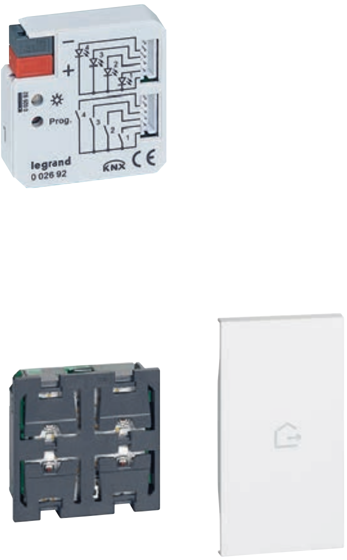
SECTION 4

Living Now KNX

Connected controls for the smart home, which communicate via KNX standard bus.

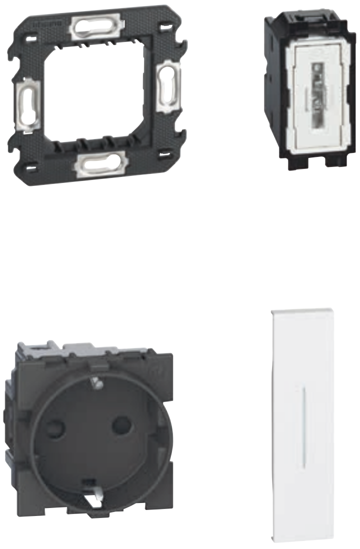
How to choose devices for the composition of the electrical system

SECTION 4



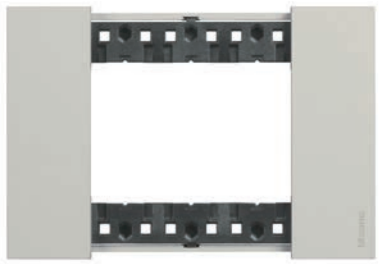
+

SECTION 1



+

SECTION 5



Type of system	Catalog section
Living Now standard system (Switches, sockets and cover plates for the residential electrical system)	1 + 5
Living Now with Netatmo (Connected controls for the smart home, which communicate via radio)	2 + 1 + 5
Living Now MyHOME (Connected controls for the smart home, which communicate via SCS BTicino bus)	3 + 1 + 5
Living Now KNX (Connected controls for the smart home, which communicate via KNX standard bus)	**4 + 1 + 5**

Note: section n°5 for cover plates range

Living Now KNX

KNX manual control units and thermoregulation

KNX certified

K4651M2KNX

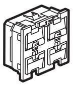
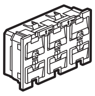
K4651M3KNX

0 029 00

0 029 01

KG4691F3KNX

Connected directly to KNX cable (supplied with tap-off connector)
The control unit must be programmed using ETS software

Item	Living Now wired control units
	Used to control (ON/OFF, dimming, scenario, forcing), roller shutters (up, down, stop), awnings, and other receivers. Fitted with programmable RGB LEDs (12 colors available) for displaying load status and system status feedback (normal, forced, override, day/night pilot light, etc.) and alarms
K4651M2KNX	**4 channels control unit - 2 buttons**  To be fitted with Living Now key cover, plate and support frame
K4651M3KNX	**6 channels control unit - 3 buttons**  To be fitted with Living Now key cover, plate and support frame
	Touch screen control units With built-in temperature & proximity sensor Max. 16 timings, 8 group events, 8 logic functions To be installed in a flush-mounting box
0 029 00	4" touch screen 9 control pages including switch, dimming, RGB, shutters, scene, HVAC and audio control, and energy metering
0 029 01	5" touch screen 15 control pages including switch, dimming, RGB, shutters, scene, HVAC and audio control, and energy metering

Item	Display thermostat
KG4691F3KNX	Living Now thermostat Flush-mounted backlight display with embedded temperature probe Used to manage different types of heating/cooling system (FCU, heating/cooling valve, fan, electric load, etc.) in combination through KNX with standard HVAC controller such as Cat.Nos 0 026 72/73/74/76/78/79 or 0 028 90) Monitoring of the ambient temperature Adjustment of the temperature set-point and/or fan speed Selection of operating mode To be installed in a flush-mounting box
	Modular fan coil controller
0 028 90	To control fan coil 2-4 pipes (with 0-10 V or ON-OFF valve and fan speed) or valves 2 x 0-10 V output 5 x 10 A outputs 1 input for PT1000 temperature sensor 4 DIN modules

Living Now KNX

KNX sensors

KNX certified

0 489 18

0 489 19

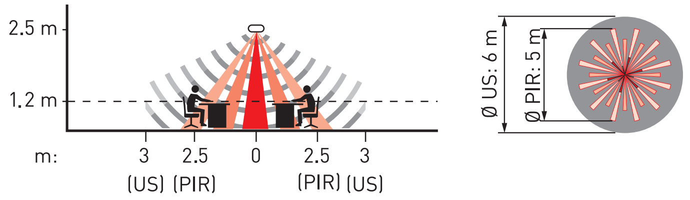
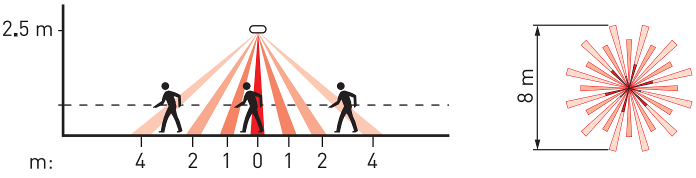
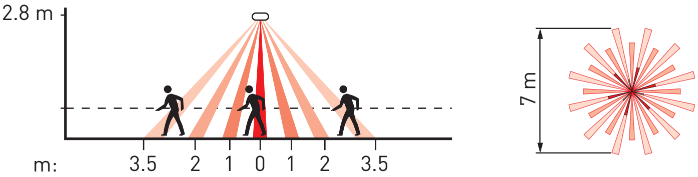
0 489 21

Constantly check for presence and light levels, switching OFF as soon as the natural light level is sufficient.
Switch ON and OFF automatically
Accurate set-up on site with configuration device
Connected directly to KNX cable (supplied with tap-off connector)
The detector must be programmed using ETS software

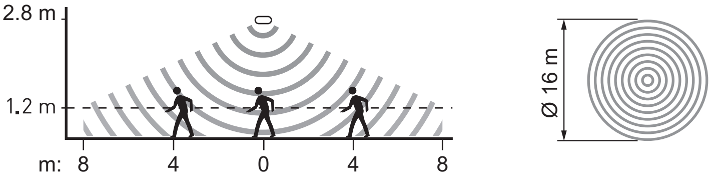
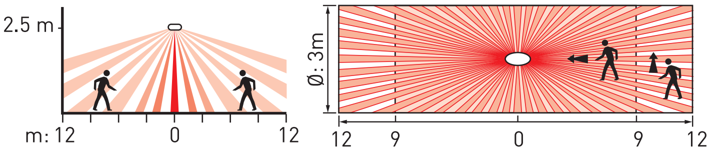
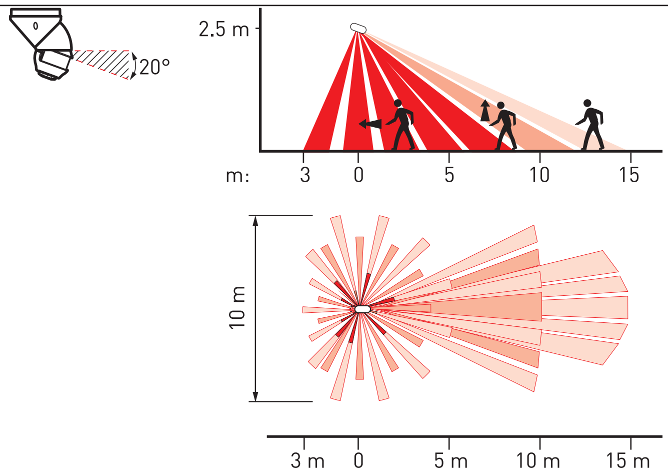
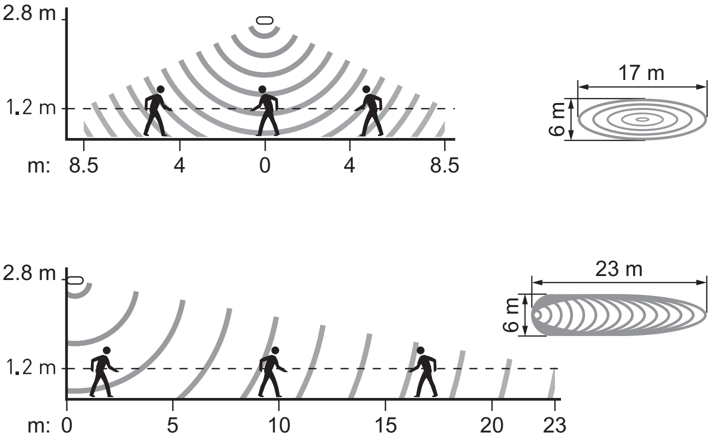
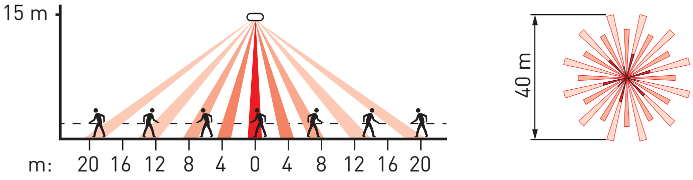
Item	Special presence sensors for work areas
	Suitable for meeting rooms, classrooms, open areas, etc.
0 489 18	**Ceiling mounted** 360° passive infrared and ultrasound detection, range 8 m IP 20 Fixes directly in suspended ceiling with springs (supplied) or is installed in a 50 mm deep Batibox flush-mounting box Surface mounted on ceiling using accessory Cat.Nos 0 488 75 Connection by KNX red/black connector
0 489 22	360° passive infrared detection with high density lens, range 8 m IP 20 Fixes directly in suspended ceiling with springs (supplied) or is installed in a 50 mm deep Batibox flush-mounting box Surface mounted on ceiling using accessory Cat.No 0 488 75 Connection by KNX red/black connector
CP-EBDSPIR-KNX	360° passive infrared detection, range 7 m Flat and compact sensor for standard heights IP 40 Fixes directly in suspended ceiling with springs (supplied)
CP-MWS6-KNX	360° MW (microwave) detection, range 16 m Flat and compact sensor IP 40 Fixes directly in suspended ceiling with springs (supplied)

Item	Special sensors for corridor
0 489 19	**Ceiling mounted motion sensor** Double passive infrared detection 360°, lateral range 2 x 12 m IP 20 Recommended fixing height: 2.5 m Fits directly in suspended ceiling with springs (supplied) or is installed in a 50 mm deep Batibox flush-mounting box Cat.No 0 893 58 Surface mounted on ceiling using accessory Cat.No 0 488 75
CP-MWS3A-KNX	**Ceiling mounted presence sensor** MW (microwave) detection, range up to 23 m Flat and compact sensor with adjustable head for special applications IP 40 Recommended fixing height: 2.8 m Fixes directly in suspended ceiling with springs (supplied)
	Special presence sensor for high bay
CP-EBDHS-KNX	**Ceiling mounted** 360° passive infrared detection, high sensitivity, range 40 m Flat and compact sensor for high heights IP 65 Recommended fixing height: 15 m
	Special motion sensor for outdoor car parks and cellars
0 489 21	**Wall or ceiling mounted - surface mounting** Passive infrared detection with 270° adjustable head, range 20 m IP 55 Recommended fixing height: 2.5 m Can be fixed in a corner with a special accessory Cat. No 0 489 72

Sensor coverage patterns

Cat. Nos	Installation technology type	Range	Detection area	Examples of applications
0 489 18		6 m (US) 5 m (PIR)	 2.5 m 1.2 m m: 3 2.5 0 2.5 3 (US) (PIR) (PIR) (US) Ø US: 6 m Ø PIR: 5 m	Classroom, meeting room, open plan office
0 489 22		8 m		Individual office, corridor, stairways, restrooms etc.
CP-EBDSPIR-KNX		7 m		Individual office, corridor, stairways, restrooms etc.

Sensor coverage patterns

Cat. Nos	Installation technology type	Range	Detection area	Examples of applications
CP-MWS6-KNX		16 m	 2.8 m 1.2 m m: 8 4 0 4 8 Ø 16 m	Individual office, corridor, stairways, restrooms etc.
0 489 19		2 x 12 m	 2.5 m m: 12 0 12 Ø: 3m 12 9 0 9 12	Long corridor
0 489 21		18 m	 20° 2.5 m m: 3 0 5 10 15 10 m 3 m 0 5 m 10 m 15 m	High ceiling areas (warehouses, gymnasium) outdoor car park, basement, laboratory
CP-MWS3A-KNX		23 m	 2.8 m 1.2 m m: 8.5 4 0 4 8.5 17 m 6 m 2.8 m 1.2 m m: 0 5 10 15 20 23 23 m 6 m	Long corridor
CP-EBDHS-KNX		40 m	 15 m m: 20 16 12 8 4 0 4 8 12 16 20 40 m	High bay

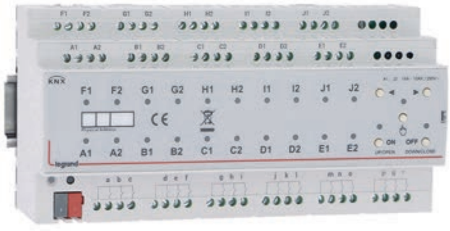
Living Now KNX

KNX modular controllers

KNX certified

0 026 65

0 026 73


0 026 79

Connected with the KNX cable
Configuration using ETS programming software

Item	Modular controllers for dimming
	Each output can be controlled by a sensor and/or KNX control unit
	For DALI control
0 026 65	1 output DALI bus (64 DALI ballasts max) to control up to 16 DALI groups and up to 64 DALI scenes 4 DIN modules
0 026 99	1 output DALI bus (64 DALI ballasts max) to control individually up to 64 DALI luminaires and up to 16 DALI scenes 4 DIN modules
	For 1-10V control
0 026 68	10 outputs 1-10 V also controlling 10 ON/OFF circuits (16 A max) 10 DIN modules
	For LED and all other LV and ELV loads
0 026 54	2 outputs 2 x 300 W/VA maximum per output 4 DIN modules

Modular ON/OFF controller

	Each output can be controlled by a sensor and/or KNX control unit
0 026 80	4 x 16 A outputs 4 DIN modules

Item	Modular multi-application ON/OFF controllers
	Each output can be controlled by a sensor and/or KNX control unit Multi-application controllers with independent input channels and outputs configurable to control lighting loads, power sockets, roller shutters, and HVAC equipment
0 026 72	8 x 16 A outputs 6 DIN modules
0 026 73	8 x 16 A outputs - 8 inputs 6 DIN modules
0 026 74	12 x 16 A outputs 6 DIN modules
0 026 76	16 x 16 A outputs 10 DIN modules
0 026 78	20 x 16 A outputs 10 DIN modules
0 026 79	20 x 16 A outputs - 18 inputs 10 DIN modules

Room Controller Unit

	Power modules equipped with output contacts for controlling: - different types of ON/OFF load (lighting, roller shutters, contactors, motors, etc.) - a DALI dimming output for 64 ballasts max. Loads are managed by the controls to which they are linked: either by KNX controls, or by wired connection input terminals (switches, push-buttons, volt-free contacts) Multiphase connection and consumption measurement
0 484 18	8 inputs - 10 outputs 8 DIN modules
0 484 22	16 inputs - 16 outputs 12 DIN modules

Load table at 230 V a.c. 50-60Hz

Cat.Nos	Outputs	Halogen lamp	ELV halogen lamp with ferromagnetic or electronic transformer	Fluorescent tube	LED and compact fluorescent lamp	Fluorescent lamp with 1-10 V ballast	DALI	Motors
Modular controllers for dimming								
0 026 65	**1**	-	-	-	-	-	64 ballasts (group control only)	-
0 026 99	**1**	-	-	-	-	-	64 ballasts (individual control)	-
0 026 68	**10**	-	-	-		4000 VA	-	-
0 026 54	**2**	2 x 300 W	2 x 200 VA	2 x 300 VA	2 x 75 W	-	-	-
Modular ON/OFF controllers								
0 026 80	**4**	2 x 3680 W	4 x 1000 VA	4 x [10 x (2 x 36 W)]	4 x 500 VA	-	-	4 x 500 VA
0 026 72	**8**	8 x 4000 VA	8 x 1800 VA	8 x 2400 VA	8 x 400 VA	-	-	8 x 1000 VA
0 026 73	**8**	8 x 4000 VA	8 x 1800 VA	8 x 2400 VA	8 x 400 VA	-	-	8 x 1000 VA
0 026 74	**12**	12 x 4000 VA	12 x 1800 VA	12 x 2400 VA	12 x 400 VA	-	-	12 x 1000 VA
0 026 76	**16**	16 x 4000 VA	16 x 1800 VA	16 x 2400 VA	16 x 400 VA	-	-	16 x 1000 VA
0 026 78	**20**	20 x 4000 VA	20 x 1800 VA	20 x 2400 VA	20 x 400 VA	-	-	20 x 1000 VA
0 026 79	**20**	20 x 4000 VA	20 x 1800 VA	20 x 2400 VA	20 x 400 VA	-	-	20 x 1000 VA
Room Controller Units								
0 484 18	**4** **4** **2**	4 x 500 W 4 x 1000 W 2 x 3680 W	4 x 250 VA 4 x 500 VA 2 x 1000 VA	4 x [2 x (2 x 36 W)] 4 x [4 x (2 x 36 W)] 2 x [10 x (2 x 36 W)]	4 x 80 VA 4 x 160 VA 2 x 500 VA	-	1 x 64 ballasts	4 x 250 VA 4 x 500 VA 2 x 500 VA
0 484 22	**4** **8** **4**	4 x 500 W 8 x 1000 W 4 x 3680 W	4 x 250 VA 8 x 500 VA 4 x 1000 VA	4 x [2 x (2 x 36 W)] 8 x [4 x (2 x 36 W)] 4 x [10 x (2 x 36 W)]	4 x 80 VA 8 x 160 VA 4 x 500 VA	-	1 x 64 ballasts	4 x 250 VA 8 x 500 VA 4 x 500 VA

*: Compatible with dimmable LED and compact fluorescent lamps

Living Now KNX

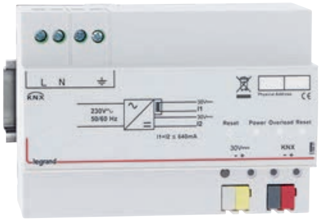
KNX infrastructure products

KNX certified

0 026 93

0 026 92

0 029 17



0 035 07

Connected with the KNX cable
Configuration using ETS programming software

Item	**KNX interface - voltage contact**
	Connects voltage free contacts devices (switches, push-buttons, alarms, etc.) to the KNX
	Modular
0 026 93	4 inputs 0 to 265 AC/DC powered 2 DIN modules
	Flush mounting
0 026 92	For installation in a flush-mounting box 4 inputs - 4 outputs
	Line coupler
0 028 98	Provides galvanic isolation between lines Necessary in an installation where there are more than 64 KNX participants 2 DIN modules
	IP/KNX router
0 029 17	Can act as main line or backbone coupler Links different KNX networks to each other via the IP infrastructure 2 DIN modules

Item	**Modular power supplies**
	Powers one KNX line Integrated filter to prevent the short-circuit of BUS messages Voltage 230 V∿ - 30 V⎓ With additional 30 V unfiltered output 7 DIN modules
0 035 06	320 mA
0 035 07	640 mA
	KNX connector
0 488 79	Black and red Supplied in boxes of 50
	KNX cables
	Length 500 m 0.8 mm dia. quad Isolation 4000 V
0 492 91	1 pair: red/black
0 492 92	2 pairs: red/black and yellow/white

Living Now KNX

for 4 and 6 channels control unit

KG01MH2AG

KM19MH2

KW01MH2A

KG01MH2BED

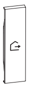
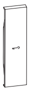
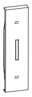
KG01MH2GEN

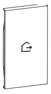
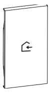
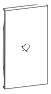
KG01MH2BACK

KG01MH2D

KW01MH2F

KW05MH2

Item	Cover with symbols
	1 module
☐ KW01MHAG ■ KG01MHAG ☐ KM01MHAG	ON/OFFfunction silk-screen printing
☐ KW19MH ■ KG19MH ☐ KM19MH	- + and - silk-screen printing for dimmer
☐ KW01A ■ KG01A ☐ KM01A	LIGHT/WAKE UP symbol
☐ KW01MHBED ■ KG01MHBED ☐ KM01MHBED	BED symbol
☐ KW01MHGEN ■ KG01MHGEN ☐ KM01MHGEN	 GOING OUT symbol
☐ KW01MHBACK ■ KG01MHBACK ☐ KM01MHBACK	COMING IN symbol
☐ KW01D ■ KG01D ☐ KM01D	BELL symbol
☐ KW01F ■ KG01F ☐ KM01F	 KEY symbol
☐ KW05 ■ KG05 ☐ KM05	UP/DOWN silk-screen printing for shutters
☐ KW06MH ■ KG06MH ☐ KM06MH	 STOP symbol silk-screen printing for shutters

Item	Cover with symbols
	2 modules
☐ KW01MH2AG ■ KG01MH2AG ☐ KM01MH2AG	ON/OFFfunction silk-screen printing
☐ KW19MH2 ■ KG19MH2 ☐ KM19MH2	- + and - silk-screen printing for dimmer
☐ KW01MH2A ■ KG01MH2A ☐ KM01MH2A	LIGHT/WAKE UP symbol
☐ KW01MH2BED ■ KG01MH2BED ☐ KM01MH2BED	BED symbol
☐ KW01MH2GEN ■ KG01MH2GEN ☐ KM01MH2GEN	 GOING OUT symbol
☐ KW01MH2BACK ■ KG01MH2BACK ☐ KM01MH2BACK	 COMING IN symbol
☐ KW01MH2D ■ KG01MH2D ☐ KM01MH2D	 BELL symbol
☐ KW01MH2F ■ KG01MH2F ☐ KM01MH2F	KEY symbol
☐ KW05MH2 ■ KG05MH2 ☐ KM05MH2	UP/DOWN silk-screen printing

Cover for the comand of heating, ventilation, boiler

Item	**1 module**
☐ KW01PN ■ KG01PN ☐ KM01PN	Cover for heating comand
☐ KW01RN ■ KG01RN ☐ KM01RN	Cover for ventilation comand
☐ KW01SN ■ KG01SN ☐ KM01SN	Cover for boiler comand

☐ **White** colour cover ■ **Black** colour cover ☐ **Sand** colour cover ○ Neutral item (without cover)

Items in orange colour: New products

Living Now

Installation and cover plate range

SECTION 5

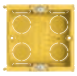
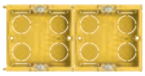
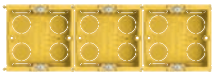
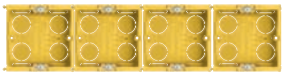
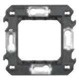
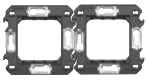
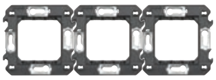
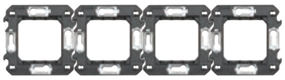
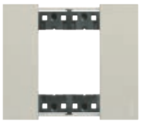
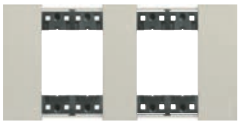
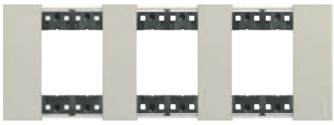
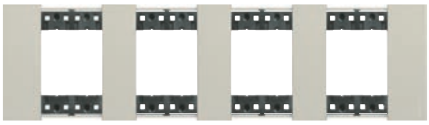
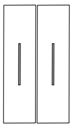
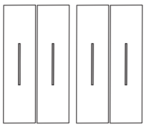
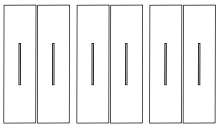
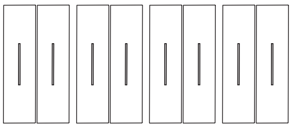
Living Now cover plates

Cover plates range, boxes, supports, examples of installation and function composition

Living Now

european standard installation - traditional electrical system

SELECTION TABLE

	2 modules	2+2 modules	2+2+2 modules	2+2+2+2 modules
Flush mounted boxes	 502E (70x70x50 mm)	 502E (70x70x50 mm)	 502E (70x70x50 mm)	 502E (70x70x50 mm)
Plasterboard boxes	 PB502N (Ø 71x50.5 mm)	 PB502N (Ø 71x50.5 mm)	 PB502N (Ø 71x50.5 mm)	 PB502N (Ø 71x50.5 mm)
Supports	 K4702 (*)	 K4702 (*)	 K4702 (*)	 K4702 (*)
No. of function modules	 2 modules	 2+2 modules	 2+2+2 modules	 2+2+2+2 modules
Living Now cover plates	 KA4802...(**)	 KA4802M2...(**)	 KA4802M3...(**)	 KA4802M4...(**)
No. of 1-module covers required for the completion of the light point	 2 covers	 2+2 covers	 2+2+2 covers	 2+2+2+2 covers

Note: (*) supplied without screws. Fastening using the screws supplied with boxes 502E and PB502N.
(**) both horizontal and vertical installation

L.NOW
bticino

- 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 FUNCTIONS WITH 1-MODULE COVER

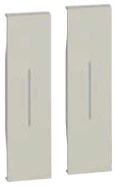
502E BOX
or similar

Support
item K4702

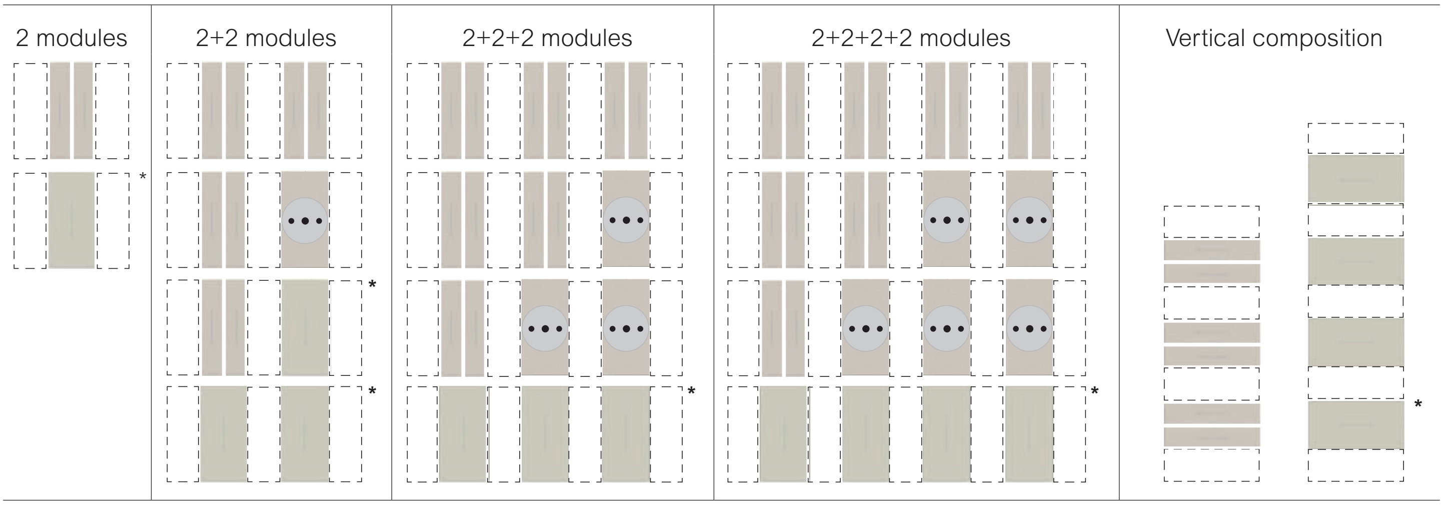
LED
LN4743/230T
(optional)

2 functions with
1 module

Front cover plate
item KA4802...

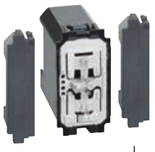

2 cover with 1 module
(1 for each function)

EXAMPLE OF FUNCTIONS 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)

2-module
support


1 function with
1 module

2 half-module
blanking
modules
item K4949

1 cover
with 2 modules

2-module
support

1 function with
2 modules item
K4001M2A

1 cover
with 2 modules

2-module
support

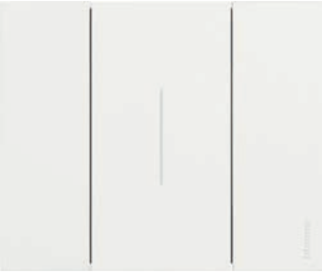
1 function with
2 modules

1 cover with
2 modules

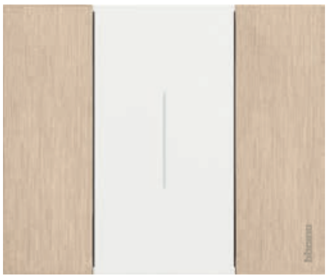
Living Now

european standard installation - range of cover plates - 2 module installation

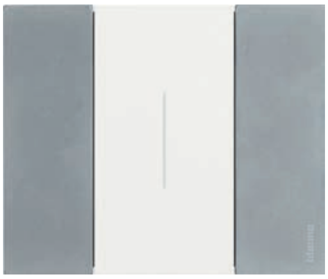
WHITE



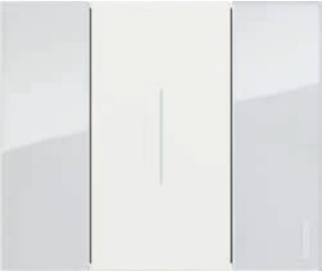
WHITE - **KW**
(Material: techno polymer)



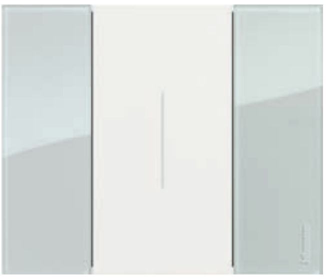
GOLD - **ZW**
(Material: zamak)



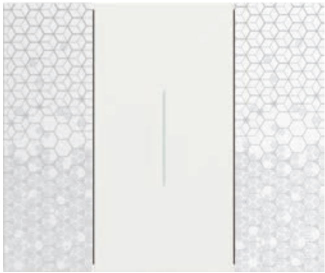
MOON - **NW**
(Material: zamak)



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

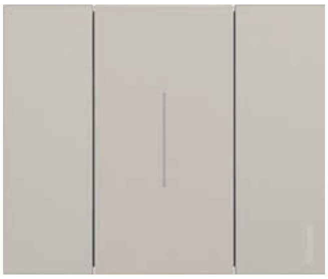


SKY - **DA**
(Material: techno polymer)

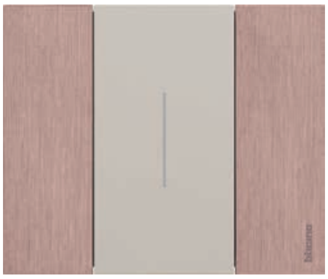


PIXEL - **MW**
(Material: techno polymer - pixel effect)

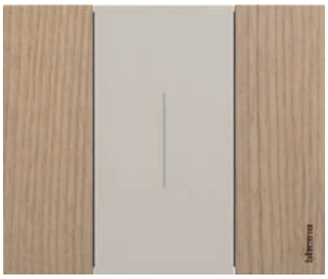
SAND



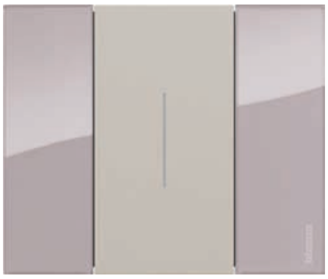
SAND - **KM**
(Material: techno polymer)



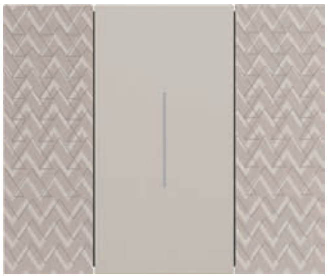
COPPER - **ZM**
(Material: zamak)



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



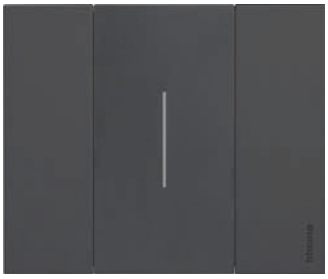
AURA - **DM**
(Material: techno polymer)



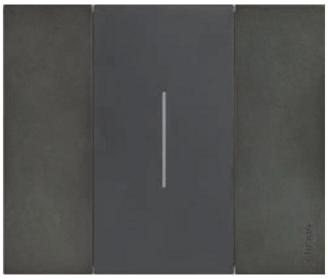
OPTIC - **MM**
(Material: techno polymer - pixel effect)

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.

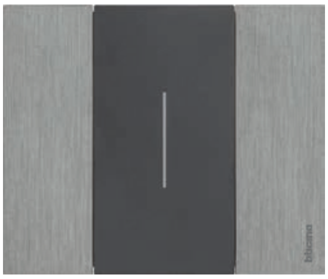
BLACK



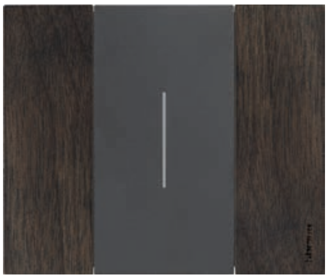
BLACK - **KG**
(Material: techno polymer)



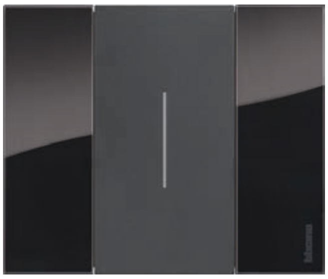
SPACE - **NG**
(Material: zamak)



Steel - **ZG**
(Material: zamak)

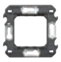
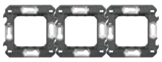


WALNUT - **LG**
(Material: wood)



NIGHT - **DG**
(Material: techno polymer)

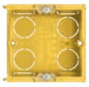
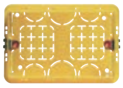
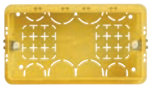
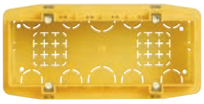
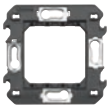
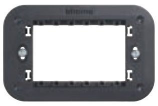
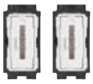
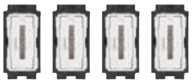
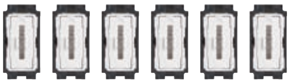
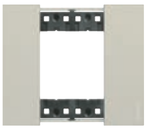
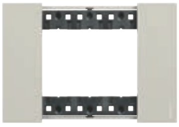
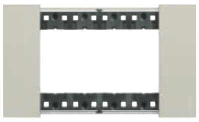
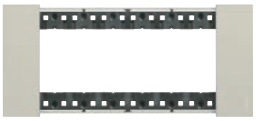
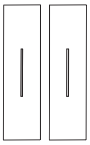
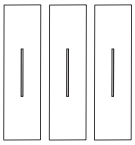
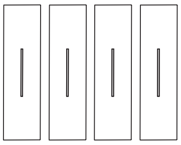
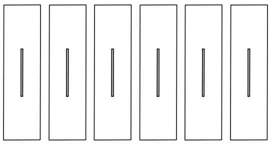
SELECTION TABLE

Finish	**2 modules**	**2+2 modules**	**2+2+2 modules**	**2+2+2+2 modules**
WHITE	KA4802KW	KA4802M2KW	KA4802M3KW	KA4802M4KW
GOLD	KA4802ZW	KA4802M2ZW	KA4802M3ZW	KA4802M4ZW
MOON	KA4802NW	KA4802M2NW	KA4802M3NW	KA4802M4NW
ICE	KA4802DW	KA4802M2DW	KA4802M3DW	KA4802M4DW
SKY	KA4802DA	KA4802M2DA	KA4802M3DA	KA4802M4DA
PIXEL	KA4802MW	KA4802M2MW	KA4802M3MW	KA4802M4MW
SAND	KA4802KM	KA4802M2KM	KA4802M3KM	KA4802M4KM
COPPER	KA4802ZM	KA4802M2ZM	KA4802M3ZM	KA4802M4ZM
OAK	KA4802LM	KA4802M2LM	KA4802M3LM	KA4802M4LM
AURA	KA4802DM	KA4802M2DM	KA4802M3DM	KA4802M4DM
OPTIC	KA4802MM	KA4802M2MM	KA4802M3MM	KA4802M4MM
BLACK	KA4802KG	KA4802M2KG	KA4802M3KG	KA4802M4KG
SPACE	KA4802NG	KA4802M2NG	KA4802M3NG	KA4802M4NG
STEEL	KA4802ZG	KA4802M2ZG	KA4802M3ZG	KA4802M4ZG
WALNUT	KA4802LG	KA4802M2LG	KA4802M3LG	KA4802M4LG
NIGHT	KA4802DG	KA4802M2DG	KA4802M3DG	KA4802M4DG
Supports	 K4702	 K4702 (x 2)	 K4702 (x 3)	 K4702 (x 4)

Living Now

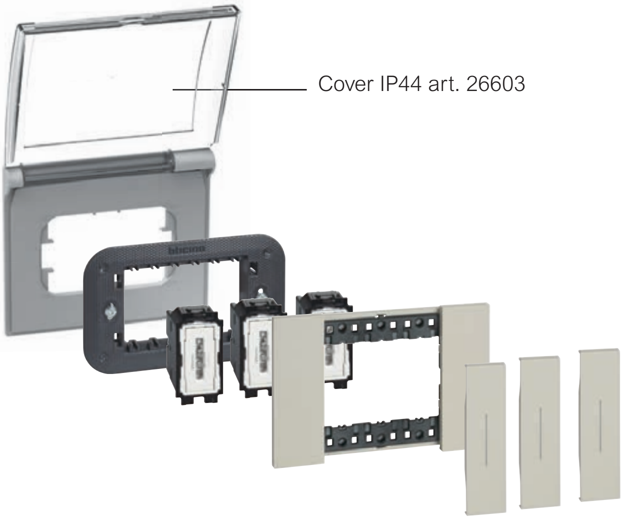
italian standard installation - traditional electrical system

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

Living Now

installation examples

EXAMPLE OF INSTALLATION OF THE FUNCTIONS WITH 1-MODULE COVER

503E BOX
or similar

Support
item K4703

LED
LN4743/230T
(optional)

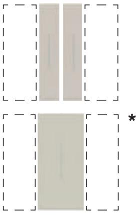
3 functions with
1 module

Front cover plate
item KA4803...

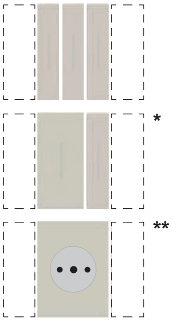
3 cover with 1 module
(1 for each function)

EXAMPLE OF FUNCTIONS COMPOSITION

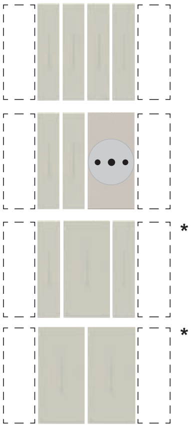
2 modules



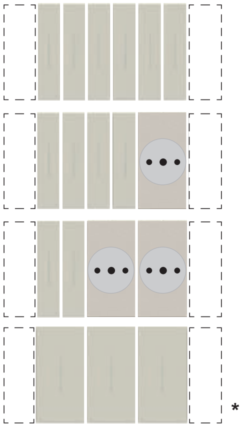
3 modules



4 modules



6 modules

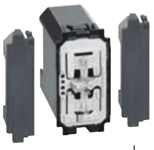


*** Note:** for solutions using one 2-module cover for the main controls, it will be necessary to use two “half-module blanking modules” (item K4949) at the sides of the control. (see the sample diagrams below)

****** German standard socket centred on 3-module light point

2-module
support

1 function with
1 module

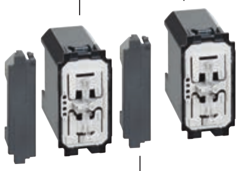


2 half-module
blanking
modules
item K4949

1 cover
with 2 modules

3-module
support

2 functions with
1 module



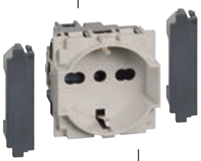
2 half-module
blanking
modules
item K4949

1 cover with
2 modules

1 cover with
1 module

3-module
support

1 function with
2 modules



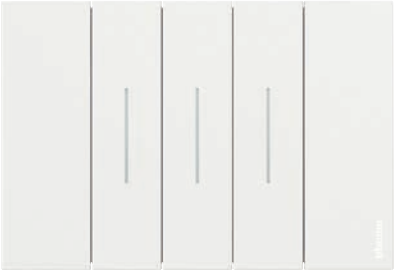
2 half-module
blanking
modules
item K4949

1 cover with
3 modules

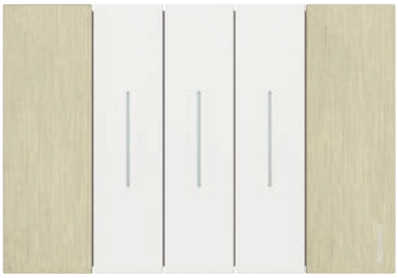
Living Now

italian standard installation - range of cover plates - 1 module installation

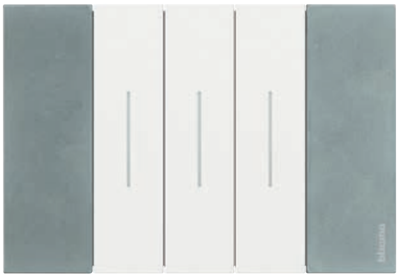
WHITE



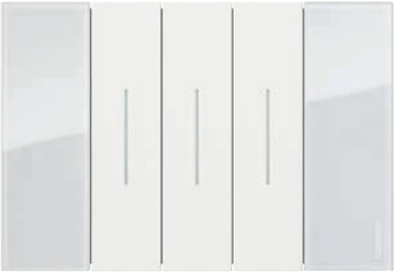
WHITE - **KW**
(Material: techno polymer)



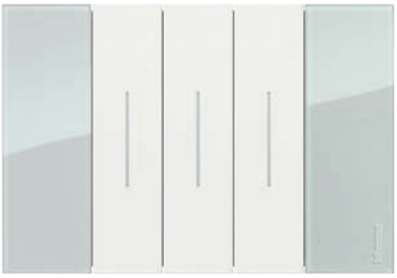
GOLD - **ZW**
(Material: zamak)



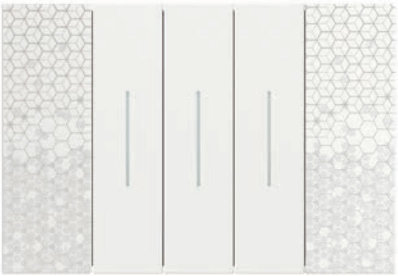
MOON - **NW**
(Material: zamak)



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

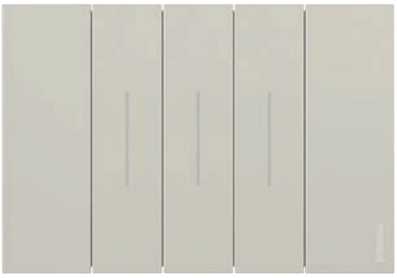


SKY - **DA**
(Material: techno polymer)

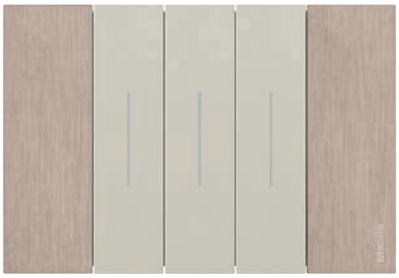


PIXEL - **MW**
(Material: techno polymer - pixel effect)

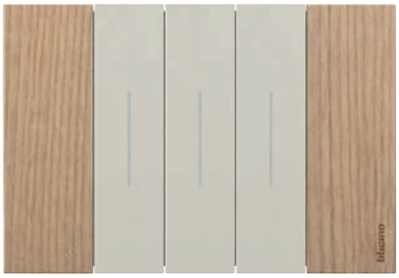
SAND



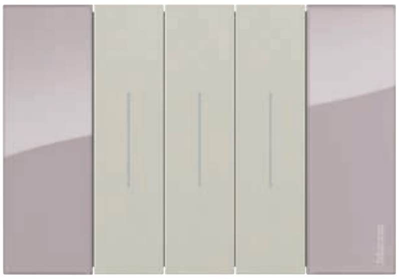
SAND - **KM**
(Material: techno polymer)



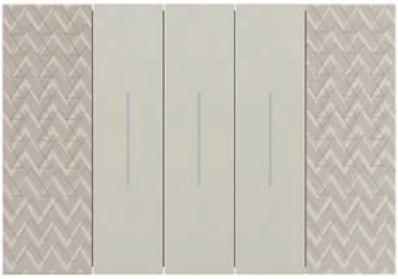
COPPER - **ZM**
(Material: zamak)



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



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

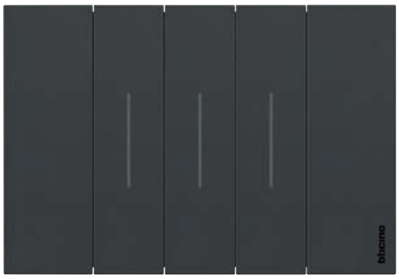


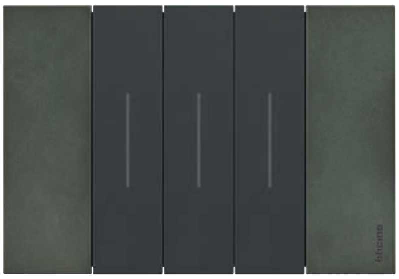
OPTIC - **MM**
(Material: techno polymer - pixel effect)

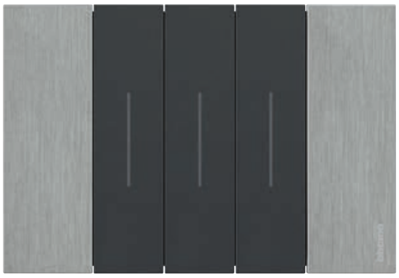
Notes:

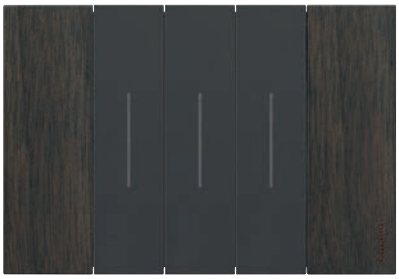
- The cover plate/cover combinations shown in these pages are purely indicative. Each cover plate can in fact be combined with covers of any colours, as required by the customer (white, sand and black).
- The zamak and wood finishes are obtained using non-mass production procedures. The differences among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

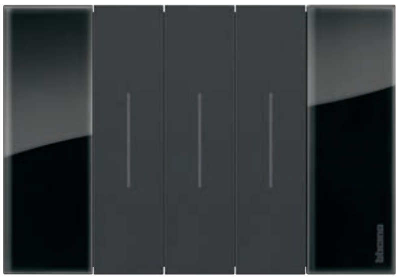
BLACK


BLACK - **KG**
(Material: techno polymer)

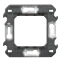

SPACE - **NG**
(Material: zamak)


Steel - **ZG**
(Material: zamak)


WALNUT - **LG**
(Material: wood)


NIGHT - **DG**
(Material: techno polymer)

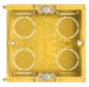
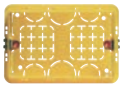
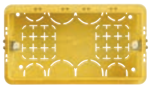
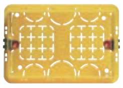
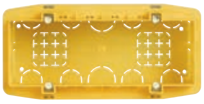
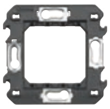
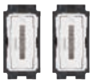
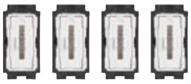
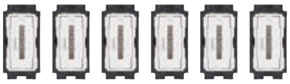
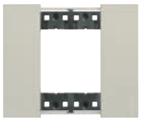
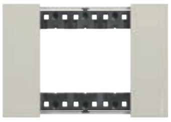
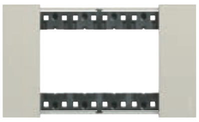
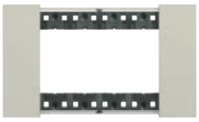
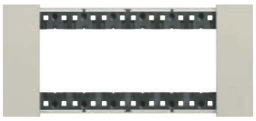
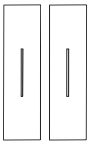
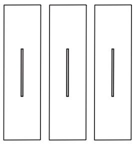
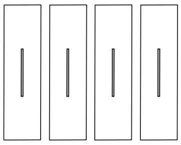
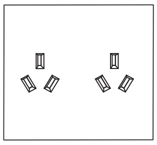
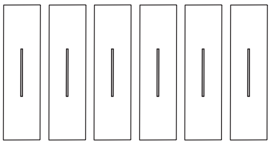
SELECTION TABLE

Finish	**2 modules**	**3 modules**	**4 modules**	**6 modules**
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

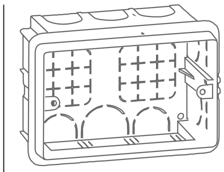
australian standard installation

SELECTION TABLE

	2 modules	3 modules	4 modules	4 modules socket K4134 (to be used with 3 module boxes only)	6 modules
Flush mounted boxes	 502E (70x70x50 mm)	 503E (108x74x53.5 mm)	 504E (133x74x53.5 mm)	 503E (108x74x53.5 mm)	 506L (183.5x90x53.5 mm)
Plasterboard boxes	 PB502N (Ø 71x50.5 mm)	 PB503N (110x71x52 mm)	 PB504N (132.5x71x52 mm)	 PB503N (110x71x52 mm)	 PB506N (183x71x52 mm)
Supports (screw fixing only)	 K4702 (*)	 K4703AU with screws	 K4704 with screw	 Provided with socket	 K4706 with screw
No. of function modules	 2 modules	 3 modules	 4 modules	 4 modules	 6 modules
Living Now cover plates	 KA4802...	 KA4803...	 KA4804...	 KA4814...	 KA4806...
No. of 1-module covers required to complete the switches	 2 covers	 3 covers	 4 covers	 specific covers	 6 covers

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

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



503E BOX
or similar

Support
item K4703AU

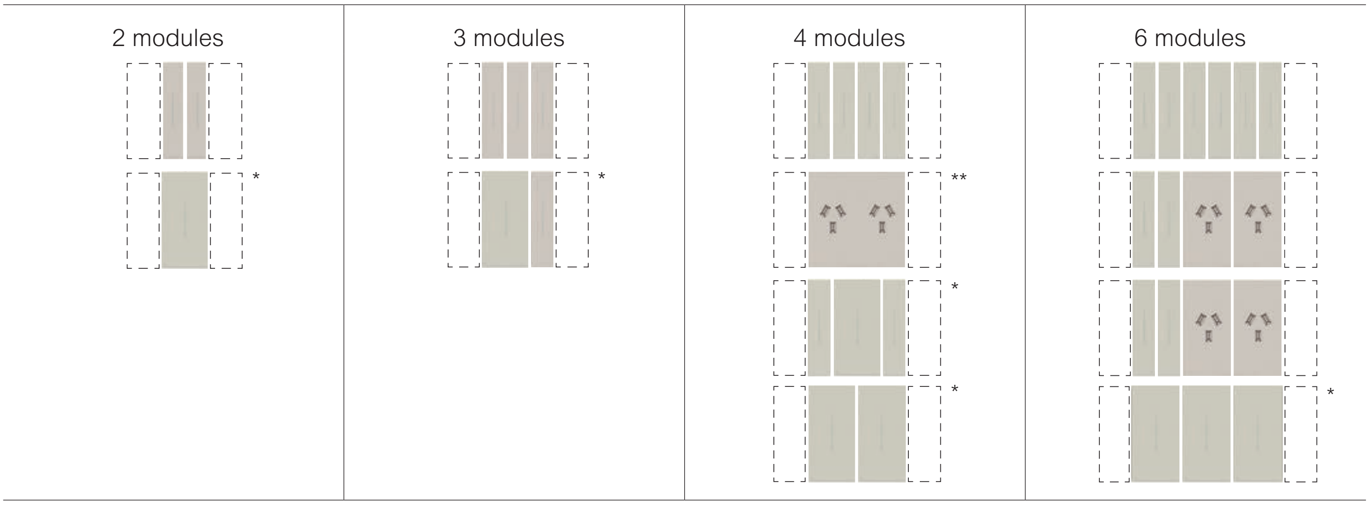
LED
LN4743/230T
(optional)

3 functions with
1 module

Front cover plate
item KA4803...

3 cover with 1 module
(1 for each function)

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)

** monoblock installed on a three module box

2-module
support

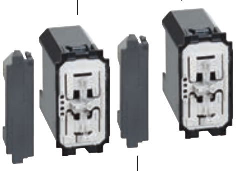
1 function with
1 module

2 half-module
blanking
modules
item K4949

1 cover
with 2 modules

3-module
support

2 functions with
1 module



2 half-module
blanking
modules
item K4949

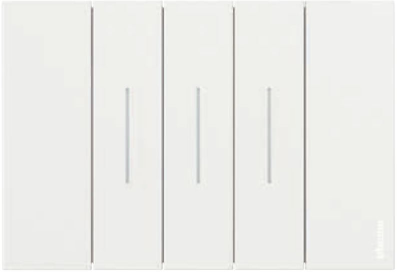
1 cover with
2 modules

1 cover with
1 module

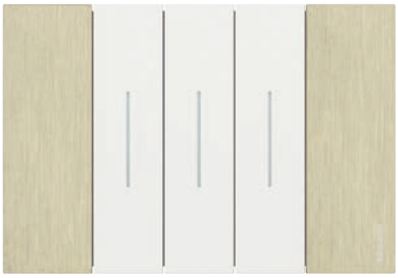
Living Now

australian standard installation - range of cover plates - 1 module installation

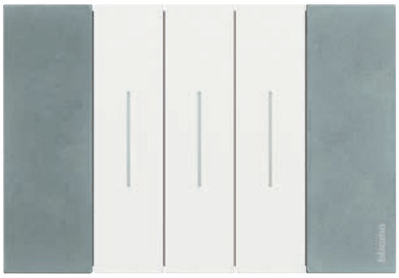
WHITE



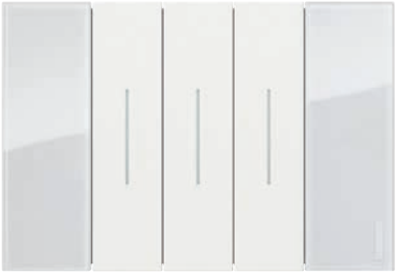
WHITE - **KW**
(Material: techno polymer)



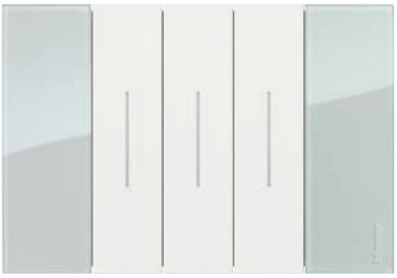
GOLD - **ZW**
(Material: zamak)



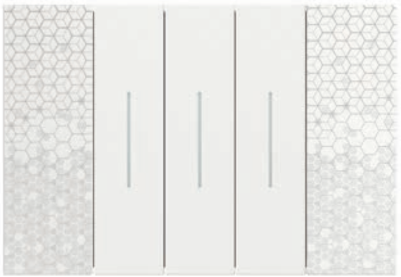
MOON - **NW**
(Material: zamak)



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

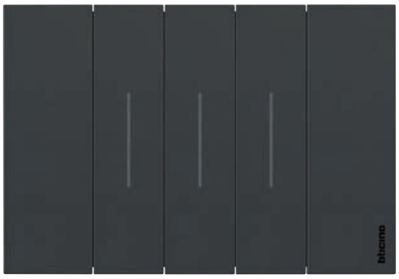


SKY - **DA**
(Material: techno polymer)

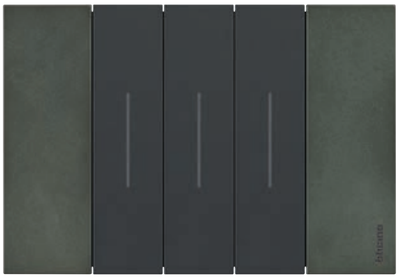


PIXEL - **MW**
(Material: techno polymer - pixel effect)

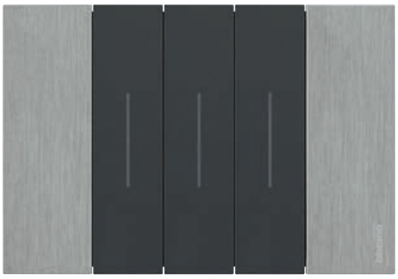
BLACK



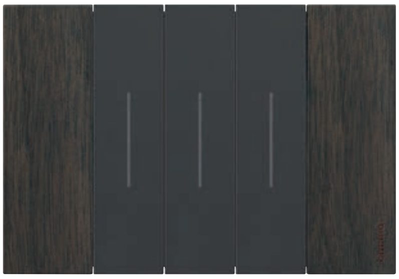
BLACK - **KG**
(Material: techno polymer)



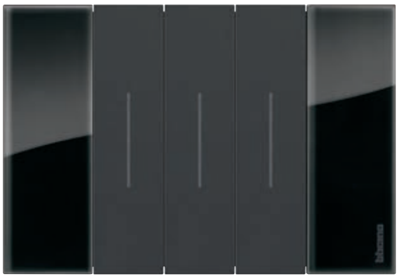
SPACE - **NG**
(Material: zamak)



Steel - **ZG**
(Material: zamak)



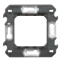
WALNUT - **LG**
(Material: wood)



NIGHT - **DG**
(Material: techno polymer)

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.

SELECTION TABLE

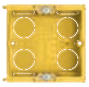
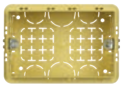
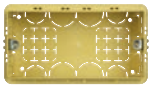
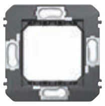
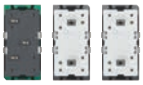
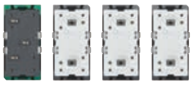
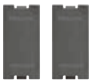
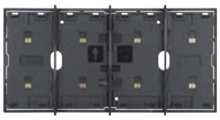
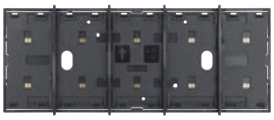
Finish		2 modules	3 modules	4 modules	specific covers	6 modules
▨	**WHITE**	KA4802KW	KA4803KW	KA4804KW	KA4814KW	KA4806KW
▨	**GOLD**	KA4802ZW	KA4803ZW	KA4804ZW	KA4814ZW	KA4806ZW
▨	**MOON**	KA4802NW	KA4803NW	KA4804NW	KA4814NW	KA4806NW
▨	**ICE**	KA4802DW	KA4803DW	KA4804DW	KA4814DW	KA4806DW
▨	**SKY**	KA4802DA	KA4803DA	KA4804DA	KA4814DA	KA4806DA
▨	**PIXEL**	KA4802MW	KA4803MW	KA4804MW	KA4814MW	KA4806MW
▨	**BLACK**	KA4802KG	KA4803KG	KA4804KG	KA48104KG	KA4806KG
▨	**SPACE**	KA4802NG	KA4803NG	KA4804NG	KA4814NG	KA4806NG
▨	**STEEL**	KA4802ZG	KA4803ZG	KA4804ZG	KA4814ZG	KA4806ZG
▨	**WALNUT**	KA4802LG	KA4803LG	KA4804LG	KA4814LG	KA4806LG
▨	**NIGHT**	KA4802DG	KA4803DG	KA4804DG	KA4814DG	KA4806DG
Supports		 K4702	 K4703AU	 K4704	 Provided with socket	 K4706

Living Now

installation -MyHOME system

COMPOSITION OF DIGITAL CONTROLS

For each type of box, the electrified frames used and the number of devices and the accessories that can be installed are indicated.

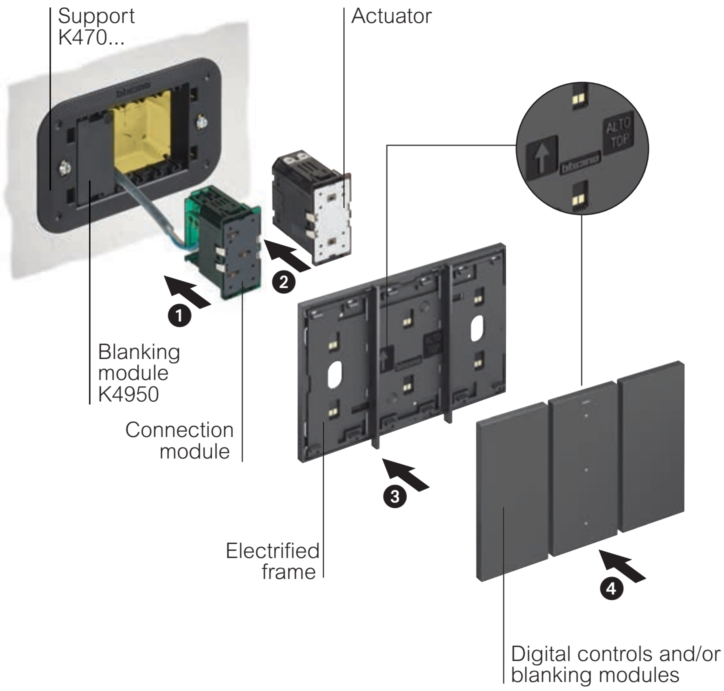
	2 modules	3 modules		4 modules	
Flush mounted boxes	 502E (70x70x50 mm)	 503E (108x74x53.5 mm)		 504E (133x74x53.5 mm)	
Plasterboard boxes	 PB502N (ø 71x50,5 mm)	 PB503N (110x71x52 mm)		 PB504N (132.5x71x52 mm)	
Supports	 K8102	 K4703 with screws		 K4704 with screws	
Flush mounted boxes - connection module K8001; - actuators K8002L and e K8002S; - additional power supply K8003 (2 modules).	*  3 modules			*  4 modules	
Blanking module K4950	 max. 2 blanking modules			 max. 3 blanking modules	
Electrified frame	 3 modules ..8102P1	 3 modules ..8103	 3+1 modules ..8103P1	 4 modules ..8104	 4+1 modules ..8104P1
Voice control item ..8013 (3 modules) Digital control Light item ..8010 and Full item ..8011 Cover for blanking module item 4950					

WARNING FOR THE SELECTION OF THE DEVICES:

1. **Note (*)** The connection module is necessary; its position is free inside the box.
2. If the installation of the additional power supply, item K8003, is required for the voice command, item ....8013 (see the MyHOME guide for the details), connection module item K8001 must not be installed. The additional power supply (space required 2 modules) can only be installed in the electrified frame or together with 1 or 2 actuators, depending on the size of the box.

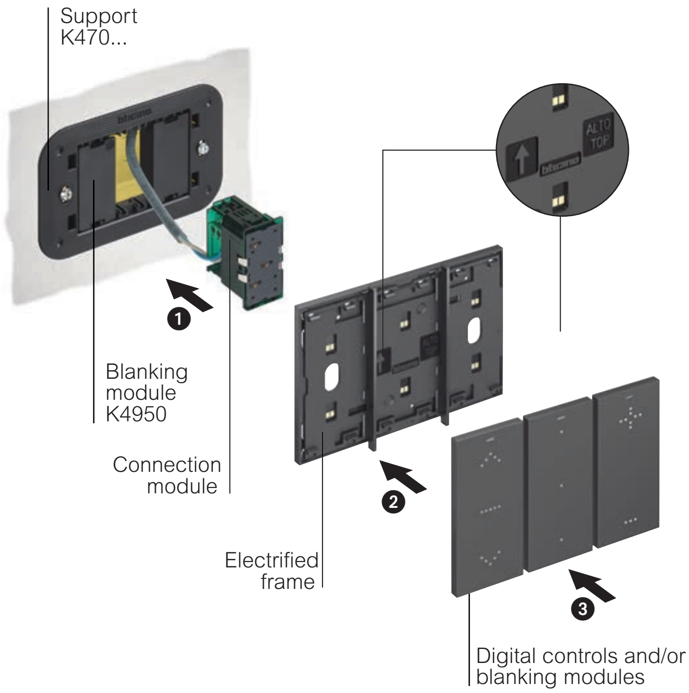
INSTALLATION EXAMPLE OF THE DIGITAL CONTROLS

Installation with flush-mounted actuator


Support
K470...
Actuator
ALTO
TOP
2
1
Blanking
module
K4950
Connection
module
3
Electrified
frame
4
Digital controls and/or
blanking modules

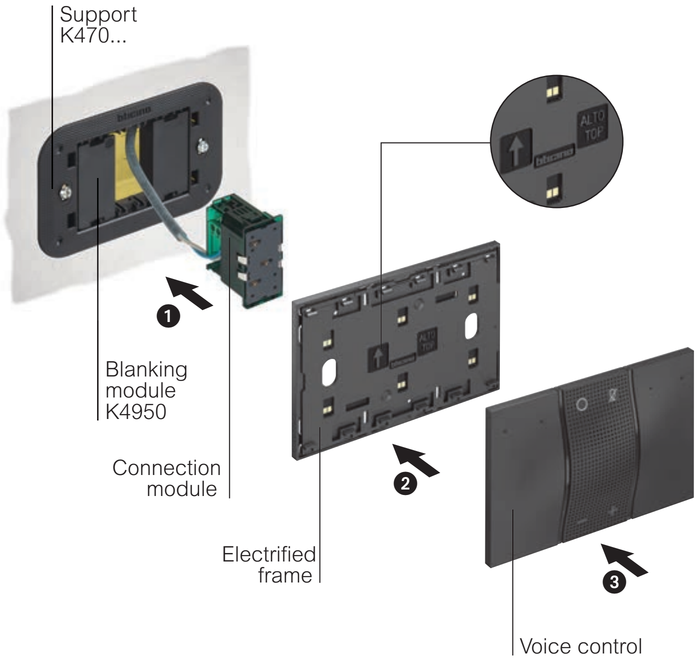
Use in conjunction with the connection module, or another actuator, to take up the power voltage.

Installation with actuator in DIN switchboard


Support
K470...
ALTO
TOP
1
Blanking
module
K4950
Connection
module
2
Electrified
frame
3
Digital controls and/or
blanking modules

At the side of the connection module, install 2 false poles, item K4950, in any position.

Installation of the voice control


Support
K470...
ALTO
TOP
1
Blanking
module
K4950
Connection
module
2
Electrified
frame
3
Voice control

Remove the finishing bars from the electrified frame.
When installing power supply item K8003, connection module item K8001 must not be used.

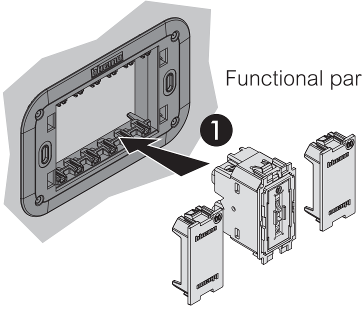
Living Now

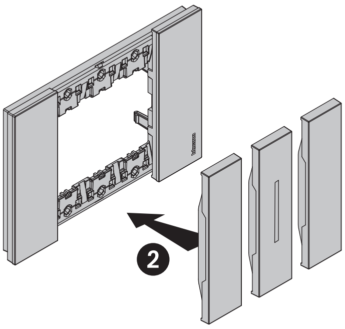
Technical information, dimensional data

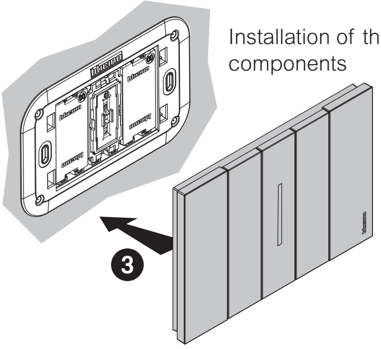
Living Now

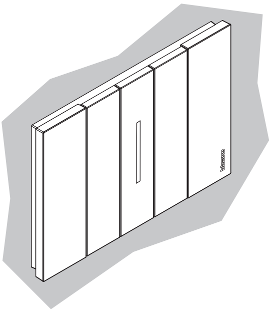
how to install the covers

INSTALLATION


Functional part


Aesthetic part

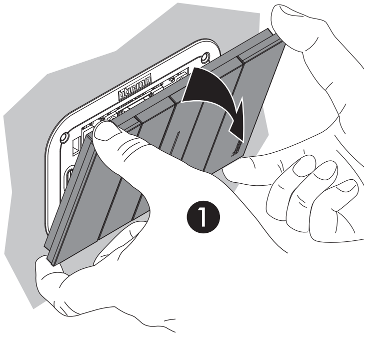

Installation of the two components

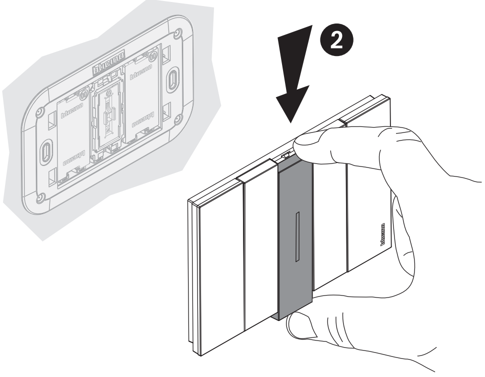

Complete light point

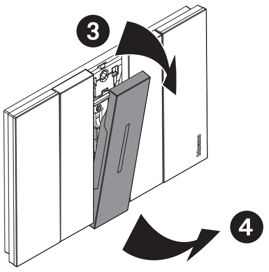
1 - Attach the mechanisms to the support (functional section)
2 - Attach the covers to the frame of the cover plate (aesthetic section)
3 - Install the aesthetic component on the support

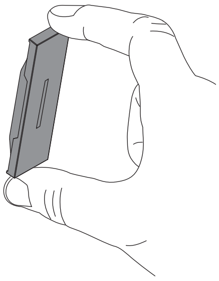
REMOVING MOBILE COVERS

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





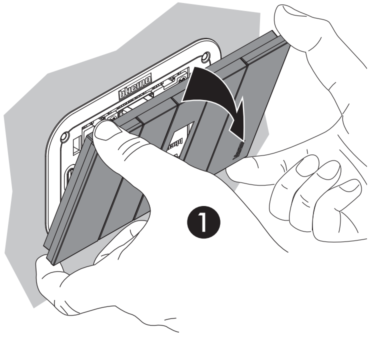


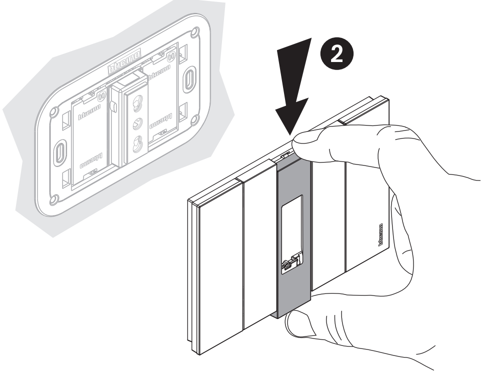


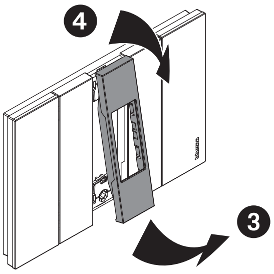
1 - Remove the cover plate from the support
2 - Press the top of the cover
3 - 4 Release the cover, first from the TOP and then the bottom

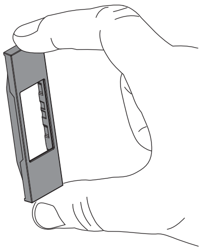
REMOVING FIXED COVERS

⚠ 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.)









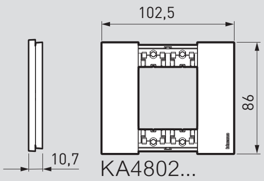
1 - Remove the cover plate from the support
2 - Press the top of the cover
3 - 4 Release the cover, first from the BOTTOM and then the top

Living Now

dimensional data

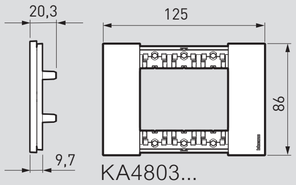
Living Now cover plates (3 module area system)

2-module cover plate



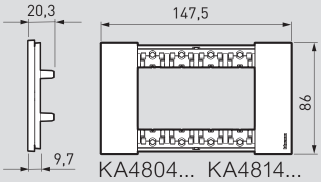
KA4802...

3-module cover plate


20,3
125
86
9,7

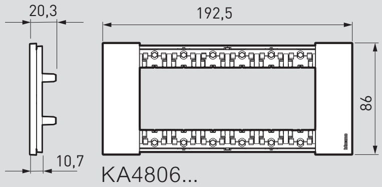
KA4803...

4-module cover plate


20,3
147,5
86
9,7

KA4804... KA4814...

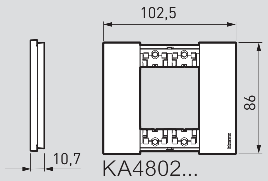
6-module cover plate


20,3
192,5
86
10,7

KA4806...

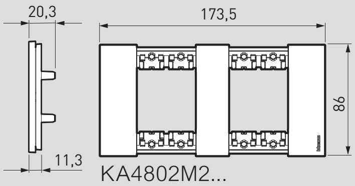
Living Now cover plates (2 module area system)

2-module cover plate



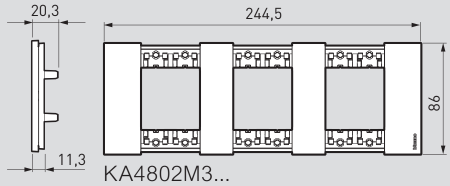
KA4802...

2+2-module cover plate


20,3
173,5
86
11,3

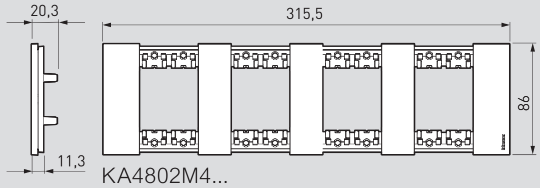
KA4802M2...

2+2+2-module cover plate


20,3
244,5
86
11,3

KA4802M3...

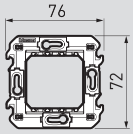
2+2+2+2-module cover plate


20,3
315,5
86
11,3

KA4802M4...

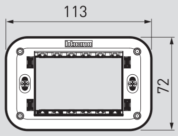
Living Now supports (3 module area system)

2-module support



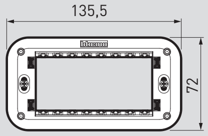
K4702

3-module support



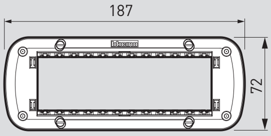
K4703 K4703AU

4-module support



K4704

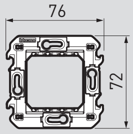
6-module support



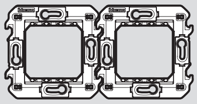
K4706

Living Now support (2 module area system)

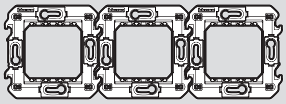
2-module support



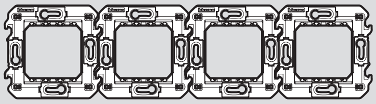
K4702



K4702 (x 2)



K4702 (x 3)



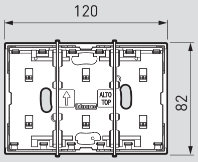
K4702 (x 4)

Living Now

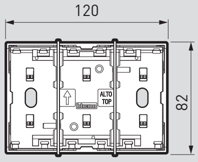
dimensional data

Living Now MyHOME electrified frames

3-module electrified frame

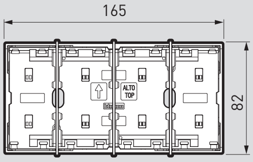


..8102P1



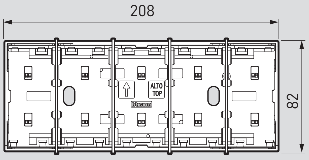
..8103

3+1-module electrified frame, 4 module



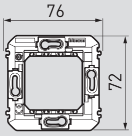
..8103P1 ..8104

4+1-module electrified frame



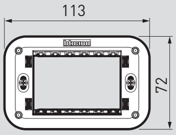
..8104P1

2-module support



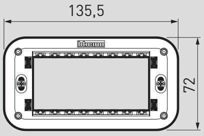
K48102

3-module support



K4703

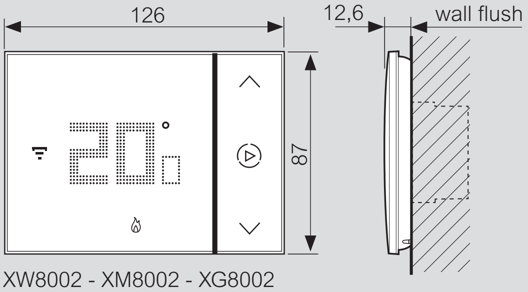
4-module support



K4704

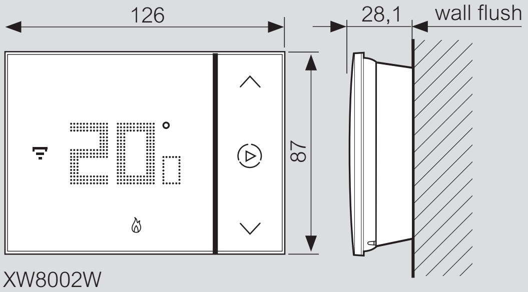
Smarther with Netatmo

flush mounted installation


126
12,6
wall flush
87

XW8002 - XM8002 - XG8002

plasterboard installation


126
28,1
wall flush
87

XW8002W

NOTE

NOTE

NOTE

BTicino SpA
Viale Borri, 231
21100 Varese - Italy
www.bticino.com

AD-EXLNW2M25C/GB – Edition 01/2025

A brand of legrand

In accordance with its policy of continuous improvement, the Company reserves the right to change specifications and designs without notice. All illustrations, descriptions, dimensions and weights in this catalogue are for guidance and cannot be held binding on the Company.