





Living Now with Netatmo
- Home/Away wireless switch



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



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I O W



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 with smartphone



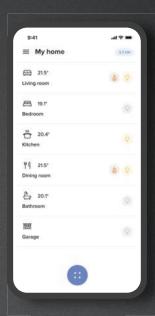
Voice comma<u>nd</u>



Planning programmed







- 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.**









App Home + Control

DESIGN INNOVATION

PERFECT PLANARITY AND ELEGANT DETAILS



MORE SPACE FOR FUNCTIONS

Unique shape with space increased for functions.



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

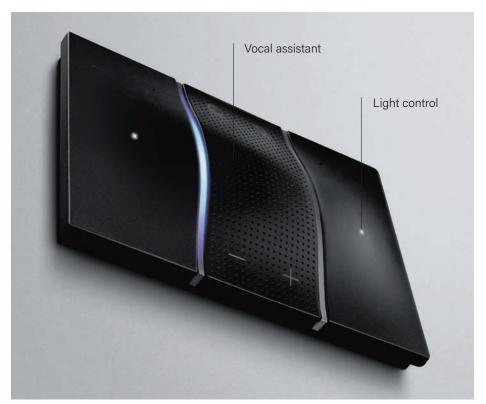


The international jury at the XXVI Compasso d'Oro ADI Award 2020, granted Living Now an Honourable Mention. The Compasso d'Oro ADI Award is the oldest and most authoritative international design award.



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.





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 Home+Project in MyHOME installation
- Expandable to new functions



DEVICE FINISHING







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







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



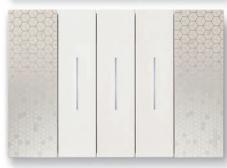
GOLD cover plate Material: zamak Code: ...ZW



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



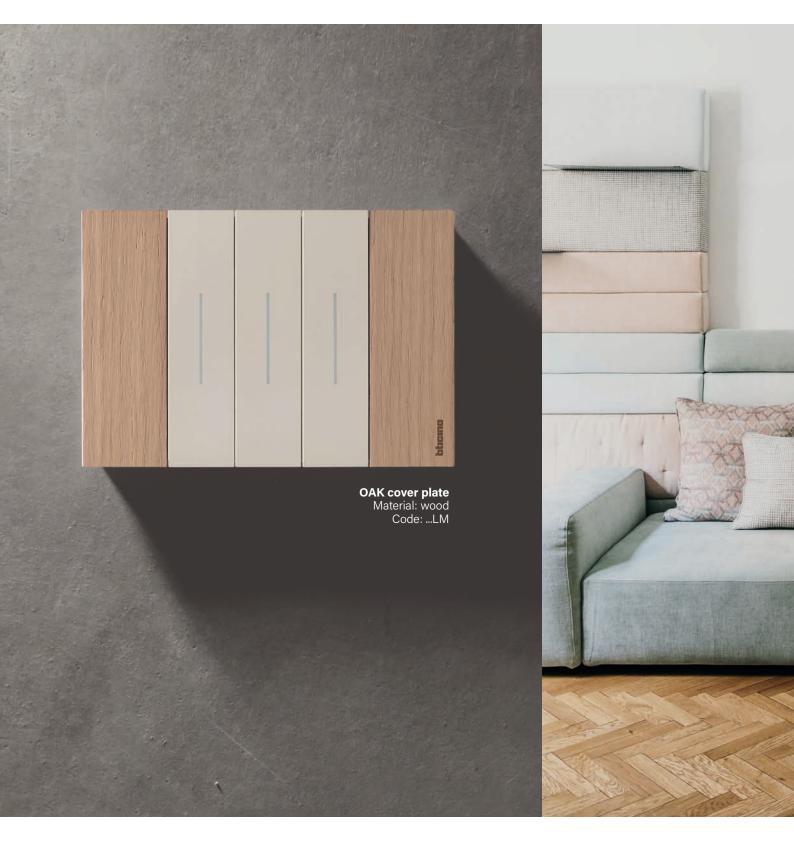
SKY cover plateMaterial: techno polymer
Code: ...DA



PIXEL cover plateMaterial: techno polymer pixel effect
Code: ...MW



COVER PLATE FINISHING







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 plateMaterial: techno polymer pixel effect
Code: ...MM

COVER PLATE FINISHING







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.







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



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



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





Beyond traditional systems

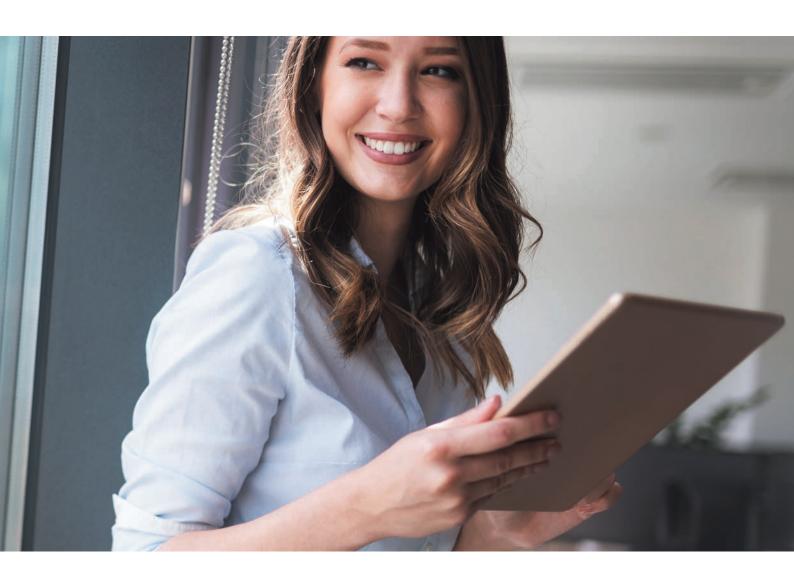
With Living Now, in addition to traditional systems with classic wired devices, you can create Smart Home systems with devices radio connected, with MyHOME BUS technology or BUS with KNX standard. With Living Now you are free to choose the technology for every user need and for every type of building.

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



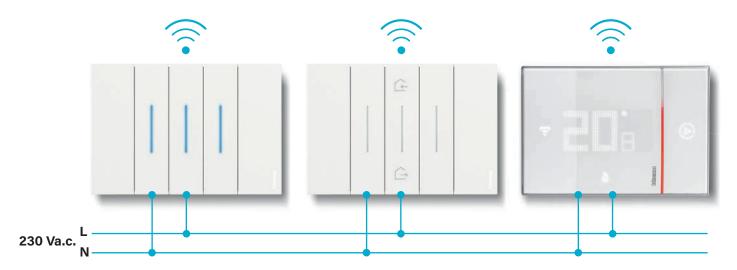
Connected controls for the home and building automation, which communicate via KNX standard bus. Perfect for limitless expectations. Open to full integration.

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.

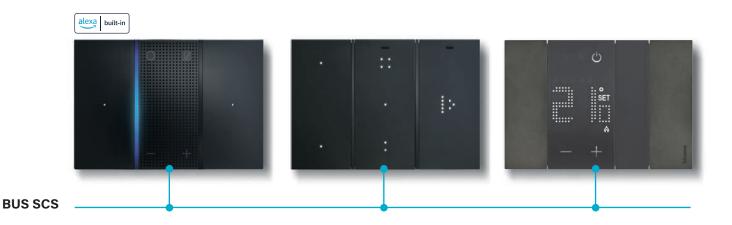
INSTALLATION WITH TRADITIONAL WIRING

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 or the KNX home automation solution based on the BUS wiring of the devices.

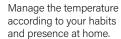




SMART HOME HOME FUNCTIONS

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











Manage 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





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.

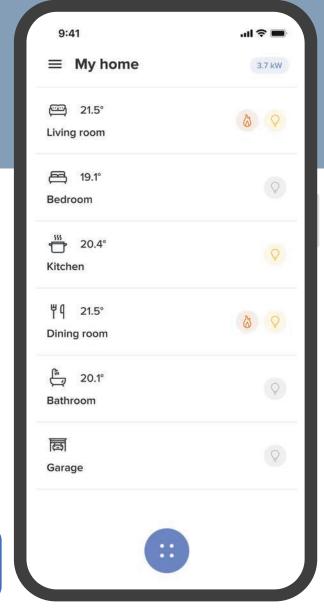






SMART ELECTRICAL SYSTEM

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.







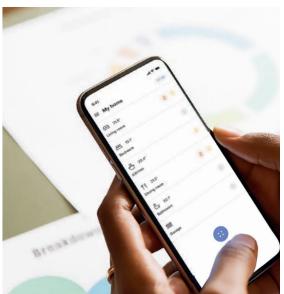
GENERAL CONTROL

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



CONTROL WITH SMARTPHONE

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





VOICE COMMAND

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









PLANNED PROGRAMMING

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

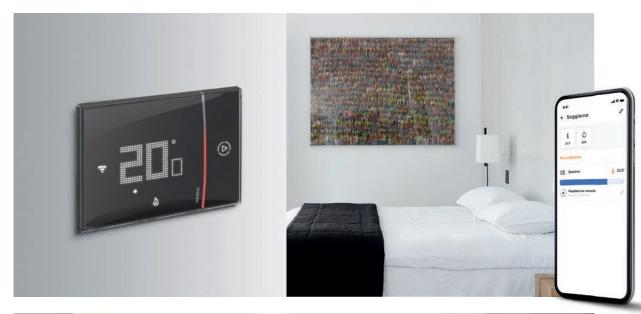
Some examples:

- 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).









WIRELESS CONTROL

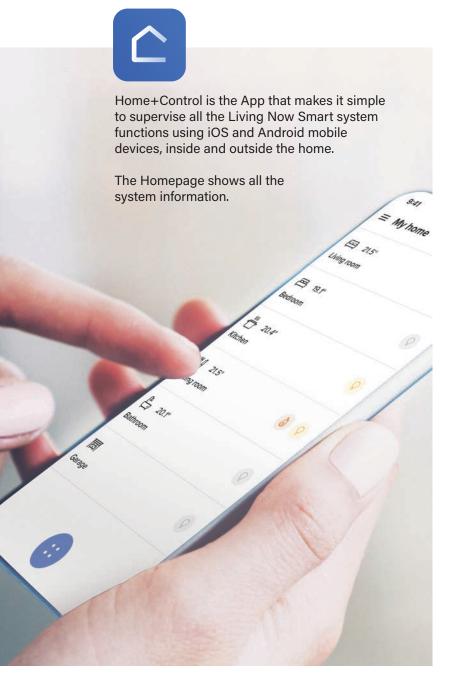
You can add wireless controls (lights, shutters and sockets), or reposition them at any time depending on your needs.

ALARM NOTIFICATIONS

You can receive warning notifications on your smartphone.

HOME + CONTROL

One single App, many connected advantages



WHAT YOUR CUSTOMER CAN DO:

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

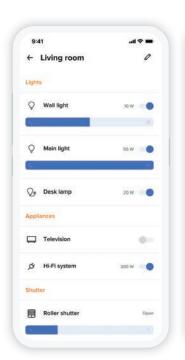






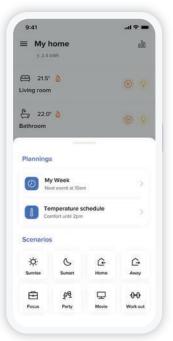
HOME + CONTROL CONFIGURATION IS EASY, BOTH FOR YOU AND YOUR CUSTOMER.

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









Lights, shutters and generic loads activations

Consumption display

Management of the temperature

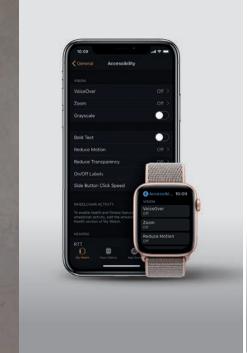
Scenario management



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













"SIRI, switch the bedroom light on",
"OK Google, switch all the home lights off",
"ALEXA, set temperature to 20 degrees".

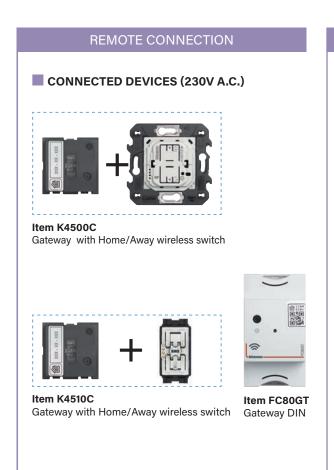




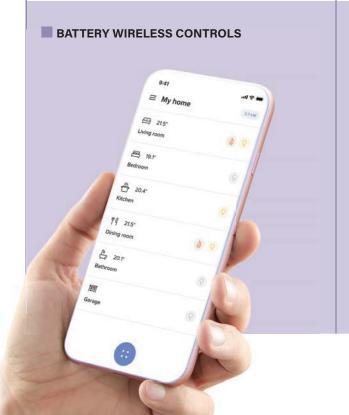


Note: HomeKit is a registered trade mark which is the property of Apple Inc. Google Home is a registered trade mark which is the property of Google LLC, Amazon Alexa is a registered trade mark which is the property of Amazon.com, Inc.

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









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

SHUTTERS

ENERGY AND CONSUMPTION MANAGEMENT



Item K4003C Connected two-way switch

Item FC80RC

relay

16 A

Connected DIN



Item 4411C Connected switch/dimmer

Item 3584C

Connected

light relay

1,3 A



Item K4411C Connected switch/dimmer



Item K4027C Connected shutter control



Item 3586C Connected module for garage



Item 4027C Connected micromodule for shutter



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



Item FC80CC Connected DIN contactor 20 A



Item FC80AC Connected DIN device for controlling and measuring



Item K4003CW Light control



Item K4003DCW Double light control



Item K4027CWI Shutter control



management

Item 4141PC Mobile german standard power outlet



Item 4142PC Mobile french/belgian standard power outlet



Item K4003CWI Light control



Item 3585C Motion sensor



Item 3577C Wireless module for mechanical switch



Item K4027CW Shutter control

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









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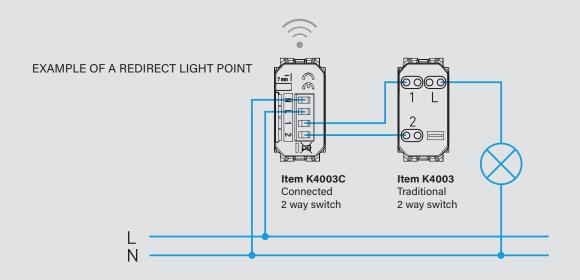
See catalogue for detailed descriptions, availability and full range of products.

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. Remember that the device must always be powered; therefore, ensure that the phase and neutral cables are present. Once installed, the connected control is already working; you will therefore be able to switch the connected light on without the need to do anything further.





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

C. Devices are associated A. Power the electric B. Press the In&Out automatically. You can already system master scenario control use the IN&Out scenario control supplied with the gateway for the activation of the general for 5 seconds "Going Out" control

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



App Home + Control

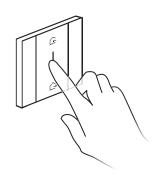




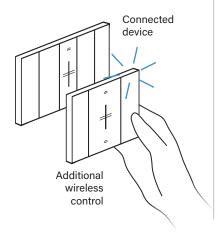


THE SYSTEM MAY BE EXPANDED WITH WIRELESS CONTROLS ASSOCIATED TO THE DEVICES BEING CONTROLLED

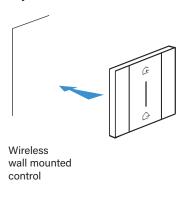
A. Press the In&Out master scenario control supplied with the gateway for 5 seconds



B. Place the devices to be associated in contact

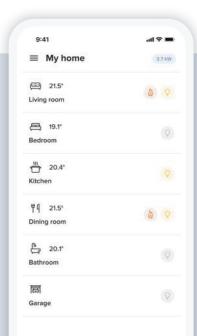


C. Install the wireless control anywhere you want, based on the needs of your customer



CONNECTED THERMOSTATS Smarther Netatmo





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)









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



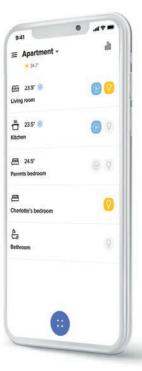




CONNECTED THERMOSTATS

Smarther AC Netatmo







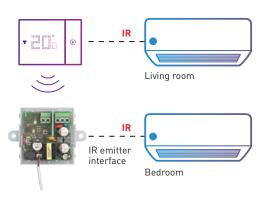




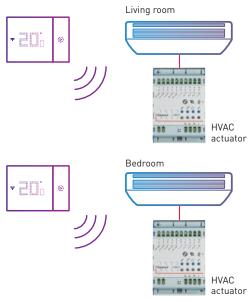
With the Smarther AC with Netatmo connected thermostat, a simple touch of the device is enough to activate the heating or cooling system with **air conditioning units** and **fan coil units**. Smarther AC with Netatmo uses the same Home + Control app as Smarther with Netatmo for the management of the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



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





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



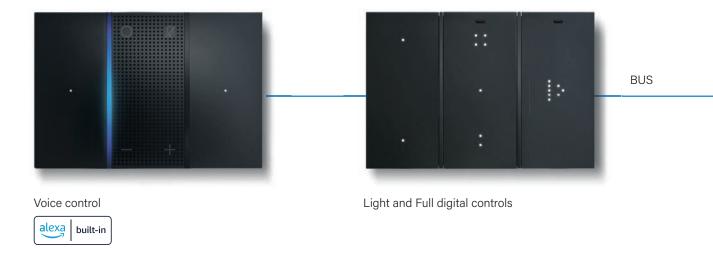
Activate the Boost function





MyHOME

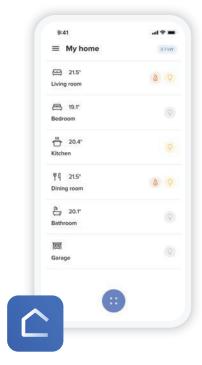
Install a bus home automation system





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.



App HOME + CONTROL





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.

For the commissioning of the built-in Alexa device, use the specific Digital Control app.







■ 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".







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.



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





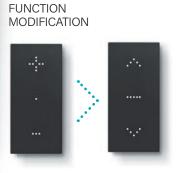
Definition of the control device



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.



From dimmer control

To shutter control



From the control of one light

FUNCTION

EXTENSION



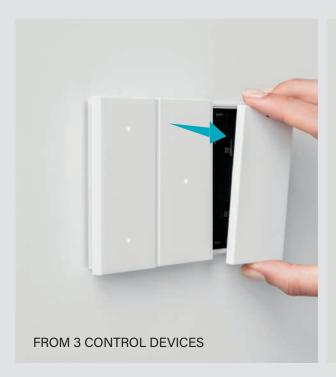
To the cotrol of two lights





EXTEND THE CONTROL

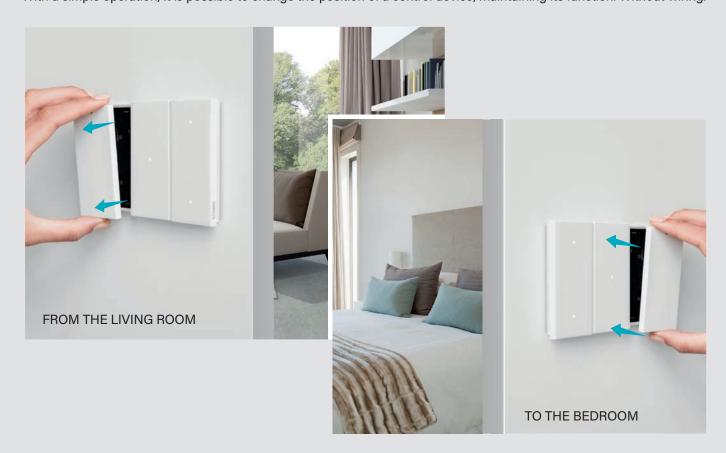
Expand the system by adding new control devices with a new frame. Without wiring.





MOVE THE POSITION

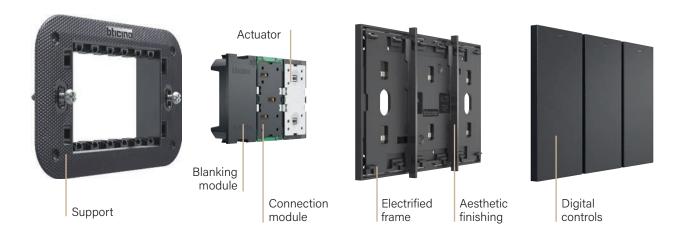
With a simple operation, it is possible to change the position of a control device, maintaining its function. Without wiring.





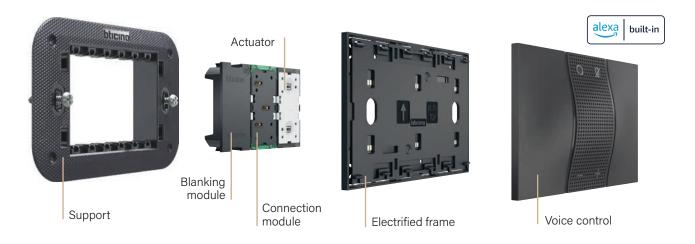
INSTALLATION OF DIGITAL CONTROLS

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.



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.







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

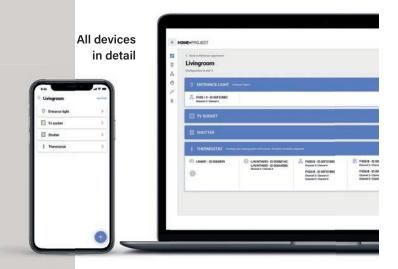
To make the installers' experience even more flexible, discover all the new functions released which simplify configuration, making the app more intuitive and complete:

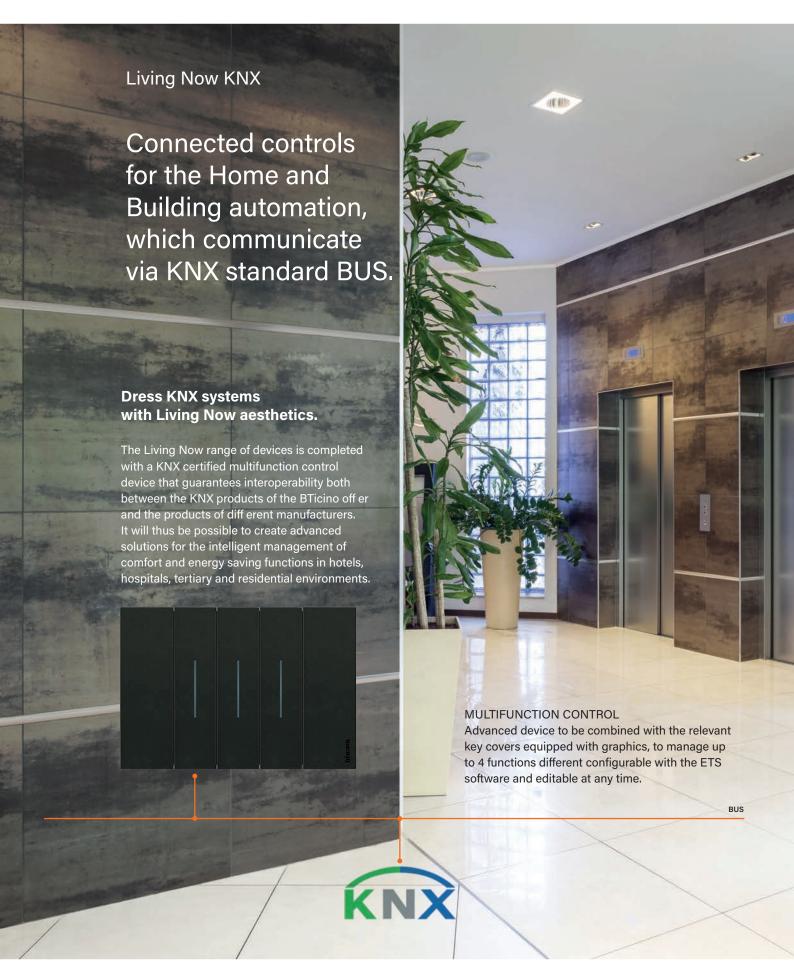
- 1. Configuration backup and restore
- 2. Testing of system functions
- 3. Export of device addresses
- **4.** System configuration off line, even when the Internet is not available
- 5. Firmware update of the devices
- **6.** "Identify" test for the recognition of the loads
- 7. Calibration of the 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













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.



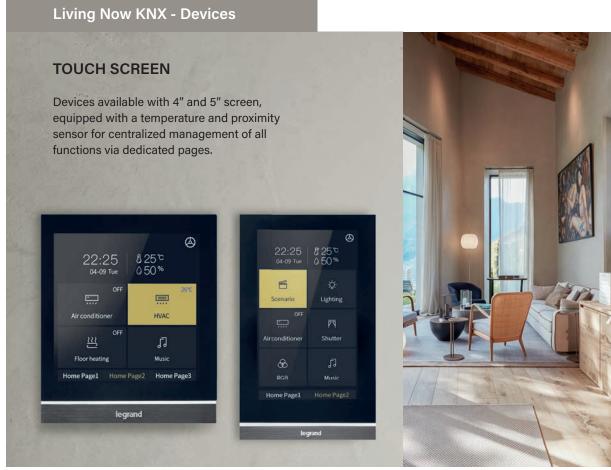


MANAGEMENT OF SCENARIOS

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.













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!



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!



HVAC system











Remote control





Monitoring system

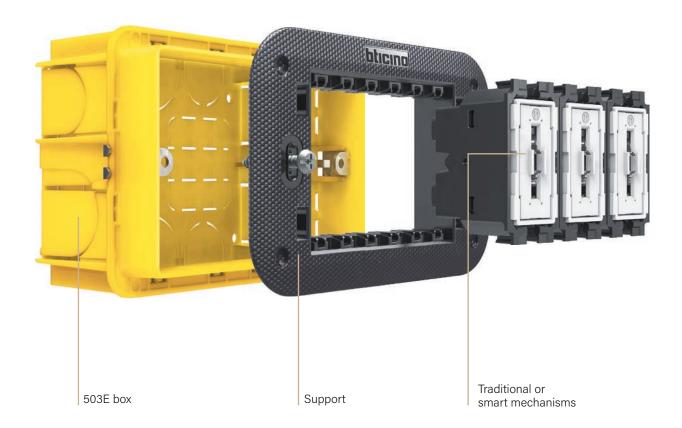
Fire & smoke detection







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.





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

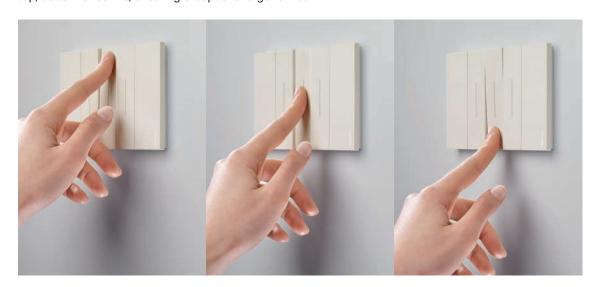
MORE ADVANTAGES

- 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.





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.



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 Standard

71 mm centre distance



SOCKET OUTLETS STANDARD

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



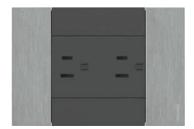
GERMAN



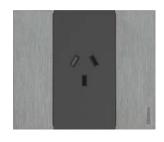
ITALIAN



FRENCH / BELGIAN



AMERICAN



AUSTRALIAN



EURO / AMERICAN



ISRAELI



CHINESE



INDIAN



BRASILIAN



MULTISTANDARD



SWISS



BRITISH



CATALOGUE

Living Now







Standard system



SECTION 1

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



Living Now main controls



A STATE			
K4001 K4001M2	A K4004 K4001 + KW01 KG01 K4003 + KW01M2	KG01M2	KM01X KW01A KG01M2D KM01M2F
Devices to be comp	oleted with appropriate covers as indicated below		
Item	Switch, two-way switch, pushbutton, intermediate switch 10 AX - 250 V√	Item	Cover
OK4001	1P 10 AX, 250 V√, 1-way switch, screw and plates terminals, lightable - 1 module	□ KW01 ■ KG01 □ KM01	1 module Lightable cover for item K4001, K4003, K4004, K4004L, K4004LB, K4004V127L, K4004V127LB, K4005, K4034, K4001A,
OK4001A	1P 10 AX, 250 V√, 1-way switch, automatic terminals, lightable - 1 module	□ KW01M2 ■ KG01M2	Lightable cover for item K4001, K4003, K4004, K4004L, K4004LB, K4004V127L,
OK4001M2A	1P 10 AX, 250 V\(\sigma\), 1-way switch, automatic terminals, lightable - 2 modules	□ KM01M2	K4004V127LB, K4005, K4034, K4001A, K4003A, K4005A, K4001M2A, K4003M2A, K4005M2A
OK4003	1P 10 AX, 250 V 2-way switch, screw and		Covers with symbols for controls
	plates terminals, lightable - 1 module	□KW01X	1 module - high brightness ☐ Lightable cover for item K4001, K4003,
OK4003A	1P 10 AX, 250 V 2-ways switch, automatic terminals, lightable - 1 module	■KG01X □KM01X	K4004, K4004L, K4004LB, K4004V127L, K4004V127LB, K4005, K4034, K4001A, K4003A, K4005A
OK4003M2A	1P 10 AX, 250 V√, 2-ways switch, automatic terminals, lightable - 2 modules	□ KW01M2X ■ KG01M2X □ KM01M2X	2 modules - high brightness Lightable cover for item K4001, K4003, K4004, K4004L, K4004LB, K4004V127L, K4004V127LB K4005, K4034, K4001A, K4003A, K4005A, K4001M2A, K4003M2A, K4005M2A
OK4004	1P 10 AX, 250 V √ 4-way switch, screw and plates terminals - 1 module	□KW01A ■KG01A	1 module - light symbol Lightable cover for item K4001, K4003, K4004, K4004L, K4004LB, K4004V127L,
OK4004L	1P 10 AX, 250 V LIT 4-ways switch, screw and plates terminals, with white LED for backlighting (the LED is not interchangeable)	□KM01A	* K4004V127LB, K4005, K4034, K4001A, K4003A K4005A 2 modules - light symbol
OK4004LB	- 1 module 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	□ KW01M2A ■ KG01M2A □ KM01M2A	Lightable cover for item K4001, K4003, K4004, K4004L, K4004LB, K4004V127L, K4004V127LB K4005, K4034, K4001A, K4003A, K4005A, K4001M2A, K4003M2A, K4005M2A
OK4004V127L	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	□ KW01D ■ KG01D □ KM01D	1 module - bell symbol Lightable cover for item K4001, K4003, K4004, K4004L, K4004LB, K4004V127L, K4004V127LB, K4005, K4034, K4001A, K4003A, K4005A
OK4004V127LB	1P 10 AX, 127 V LIT 4-way switch, screw and plates terminals, with blue LED for		2 modules - bell symbol
	↓ backlighting (the LED is not interchangeable)1 module	■ KG01M2D	Lightable cover for item K4001, K4003, K4004, K4004L, K4004LB, K4004V127L, * K4004V127LB, K4001A, K4003A, K4005A.
	Pushbutton 10 A - 250 V \sim	□KM01M2D	K4004V127LB, K4001A, K4003A, K4003A, K4003A, K4003A, K4003M2A, K4005M2A.
OK4005	1P (NO) 10 A, 250 V∿ pushbutton, screw and plates terminal, lightable - 1 module	□ KW01F ■ KG01F □ KM01F	1 module - key symbol Lightable cover for item K4001, K4003, K4004, K4004L, K4004LB, K4004V127L, K4004V127LB, K4005, K4034, K4001A,
OK4005A	1P (NO) 10 A, 250 V pushbutton, utomatic terminals, lightable		
OK4005M2A	- 1 module 1P (NO) 10 A, 250 V pushbutton, automatic terminals, lightable - 2 modules	□ 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	e see the "Backlighting LEDs" section later on in the catalogue.

- 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

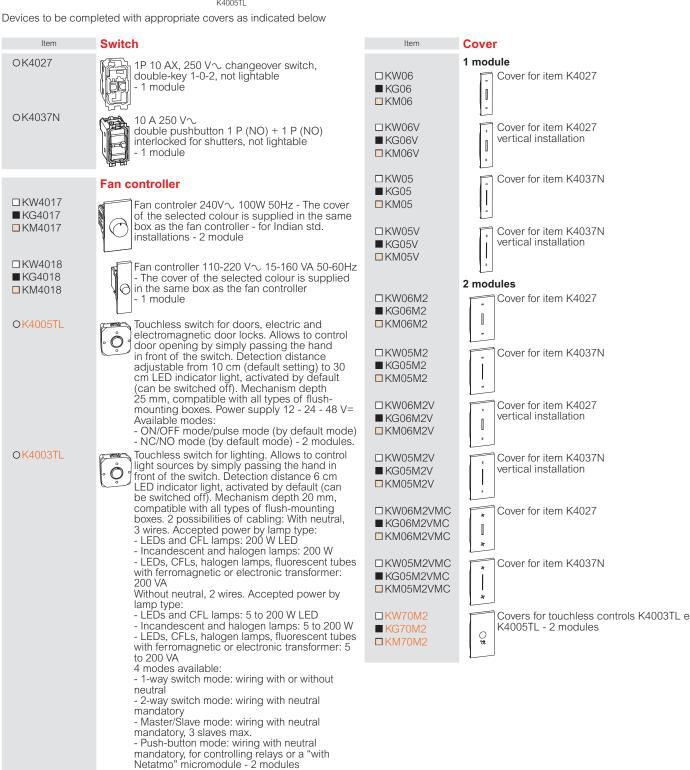
■ Sand colour cover

O Neutral item (without cover)



control for shutters, fan and touchless control







Living Now dimmer





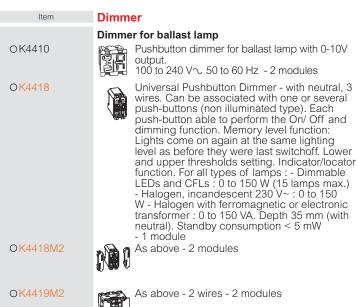








Devices to be completed with appropriate coves as indicated below



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

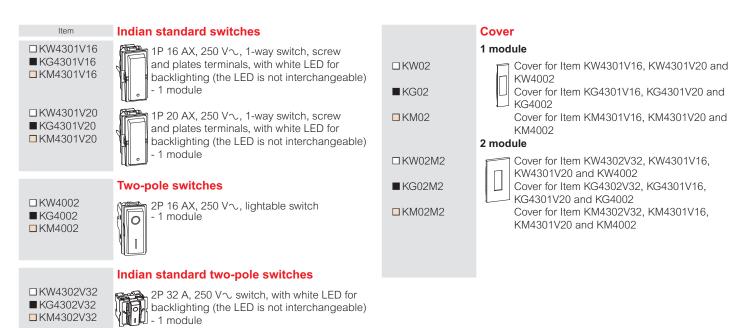
	Туре	Ergonomic	ltem	Current range	Incandescent and halogen	Halogen with electronic transformer	Compact fluorescent	Led lamp	Fluorescent with 0-10 V ballast
	Ballast 2 mod.	Push	K4410	240 V 100 V					40 - 600 VA
	Universal push neutral 1 mod.	Push	K4418	240 V 100 V	150 W 75 W	150 W 75 W	150 W 75 W	150 W 75 W	
1111	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	



other switches



Devices to be completed with appropriate covers as indicated below



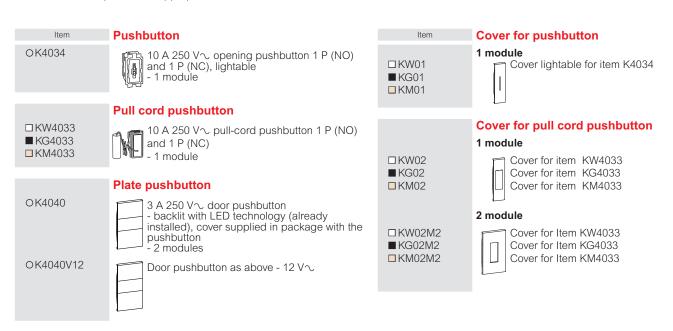
Sand colour cover



other pushbuttons



Devices to be completed with appropriate covers as indicated below





IR switches and thermostats



K4431















Devices to be completed with appropriate covers as indicated below

Item	IR switches
OK4431	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
OK4432	Note: for further information, see the technical section at the end of the Catalogue 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
OK4430	Note: for further information, see the technical section at the end of the Catalogue 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 item17SL) 2) hidden selector switch (do not install the selector switch supplied and use the cover item17) - 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
□ KW16 ■ KG16 □ KM16	1 module Cover for item K4431
□ KW17 ■ KG17 □ KM17	2 modules 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

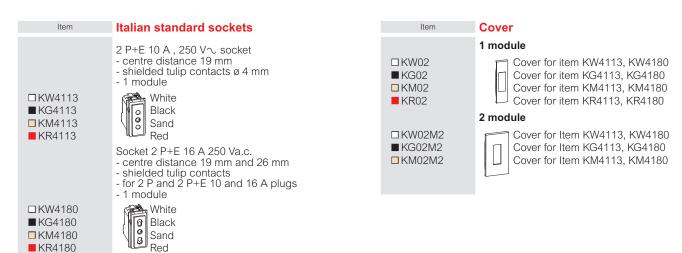
■ Sand colour cover



italian standard sockets



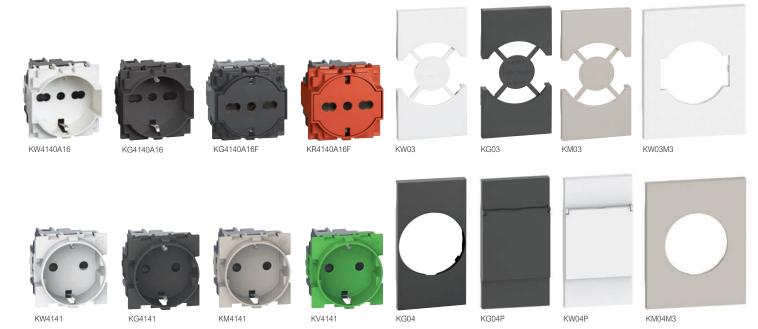
Devices to be completed with appropriate covers as indicated below



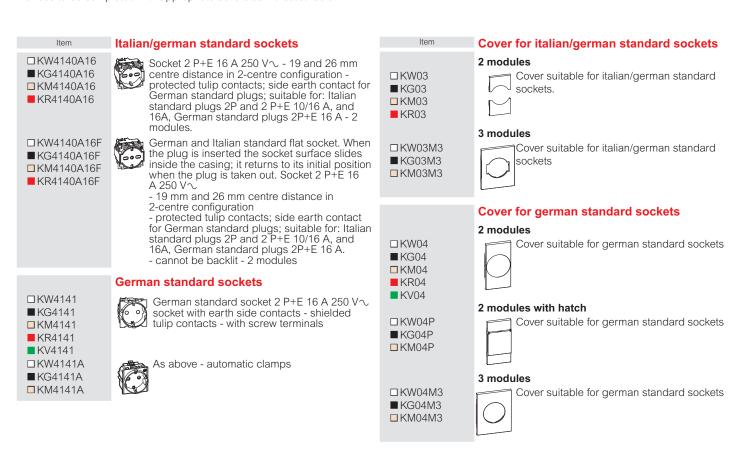
bticino

Living Now

italian/german and german standard sockets



Devices to be completed with appropriate covers as indicated below



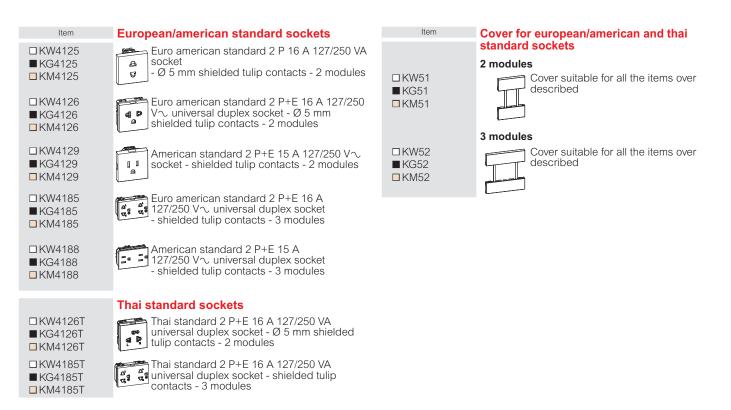
Sand colour cover



European/american standard sockets



Devices to be completed with appropriate covers as indicated below



ticino

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American standard sockets

Multistandard socket Israeli standard sockets





KW4164T13

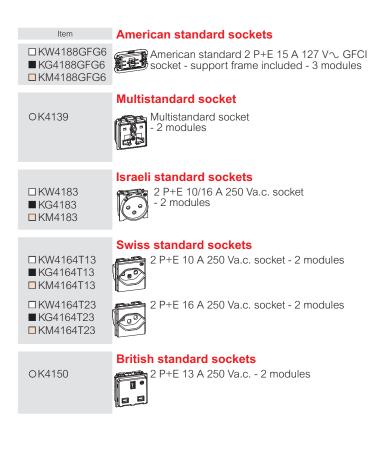


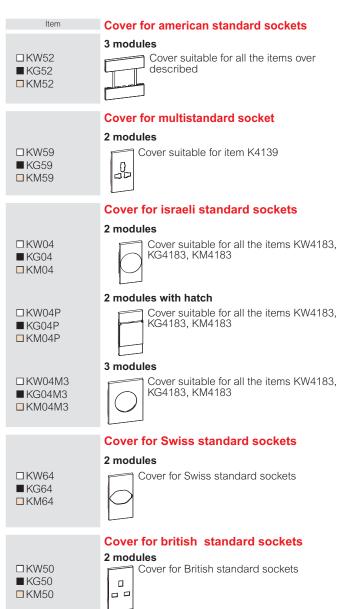






Devices to be completed with appropriate covers as indicated below





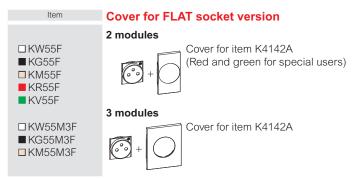


French/belgian standard sockets, 2 modules, cover & Top FLAT socket version



Devices to be completed with appropriate covers as indicated below





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

Example: function & cover colour choice



☐ White colour cover

■ Black colour cover

lour cover

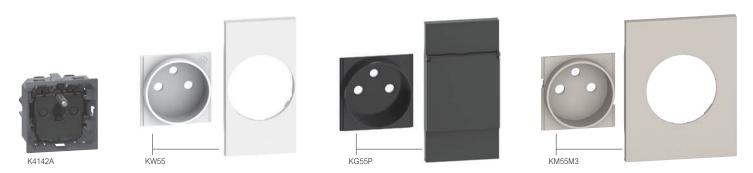
Sand colour cover

Items in orange colour: New products

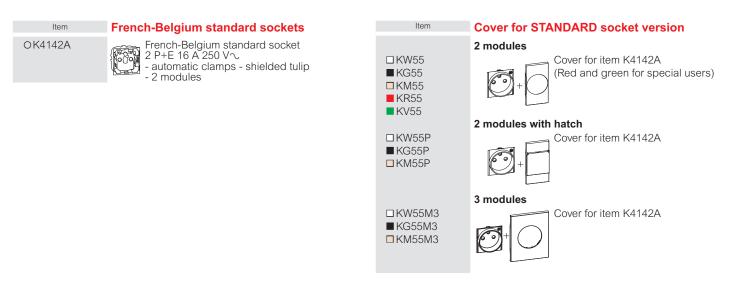
O Neutral item (without cover)



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



Devices to be completed with appropriate covers as indicated below



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

Example: function & cover colour choice





Indian, australian, chinese and brasilian standard sockets







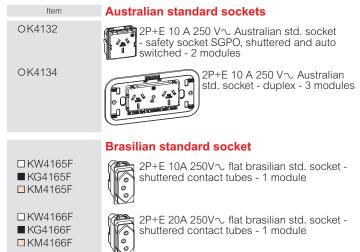








Devices to be completed with appropriate covers as indicated below

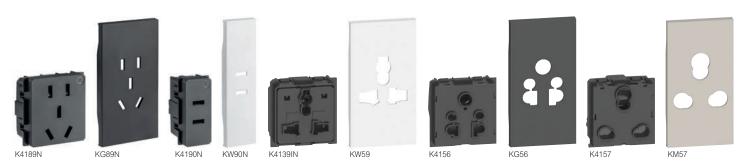




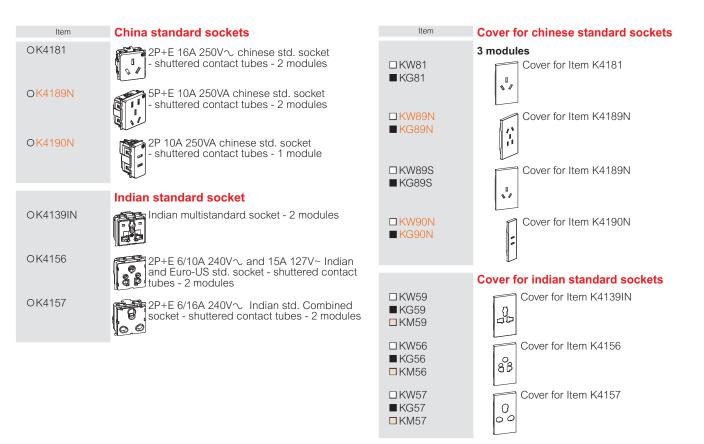
■ Sand colour cover



Indian, australian, chinese and brasilian standard sockets



Devices to be completed with appropriate covers as indicated below





USB and wireless chargers

































Devices to be completed with appropriate covers as indicated below

Item	USB charger
OK4191A	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
OK4191AA	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
OK4191AC	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
OK4191CC	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
OK4192C	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
OK4293CC	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
OK4294C	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
OK4285C2	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
OK4286C2	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 OK4287C2 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 OK4288C2 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 Cover 1 module for item K4191A, K4192C ■ KG11C □KM11C Cover 1 module for item K4191AA, K4191AC, K4191CC □KW13C ■KG13C 吕 □KM13C 2 modules □KW12C Cover for item K4285C2, K4286C2, K4287C2, ■ KG12C K4288C2 Ō □KM12C Covers for 2-module USB chargers. For items K4293CC, K4294C □KW12PD ■ KG12PD Õ □KM12PD



USB charger with socket - French/belgian and German standard















Devices to be completed with appropriate covers as indicated below

Item □KW4140A16USB ■KG4140A16USB ■ KM4140A16USB

USB charger with socket outlet

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.

Cover for USB charger

KM4141USB

2 modules

□KW63 ■ KG63

Item

■ KM63

TKW68 **■ KG68**

□ KM68

□KW62

■ KG62 ■ KM62

Covers for items KW4140A16USB. KG4140A16USB, KM4140A16USB



Cover for items KW4142USB, KG4142USB, KM4142USB

Cover for items KW4141USB, KG4141USB,

Items in orange colour: New products



USB charger with socket









KM4188AC

Item

□ KW52

■ KG52

□ KM52

Devices to be completed with appropriate covers as indicated below

Item

USB charger with socket european/american std.

KG4185AC

□KW4185AA ■KG4185AA ■ KM4185AA

□KW4188AA ■KG4188AA □ KM4188AA

□KW4188AC

■KG4188AC

□ KM4188AC



Euro american standard 2 P+E 16 A 127/250 V \u2212 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



Euro american standard 2 P+E 16 A 127/250 V

universal duplex socket shielded tulip contacts.

Snielded fullp 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



American standard 2 P+E 15 A
127/250 V
universal duplex socketshielded 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



American standard 2 P+E 15 A 127/250 V \u2212 universal duplex socket shielded tulip contacts. shielded fullip 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 Cover for USB charger with socket european/american std.

2 modules

Cover for Item KW4185AA, KW4185AC KW4188AA, KW4188AC

Cover for Item KG4185AA, KG4185AC KG4188AA, KG4188AC

Cover for Item KM4185AA, KM4185AC KM4188AA, KM4188AC

ticino

Living Now

TV sockets



K4202D











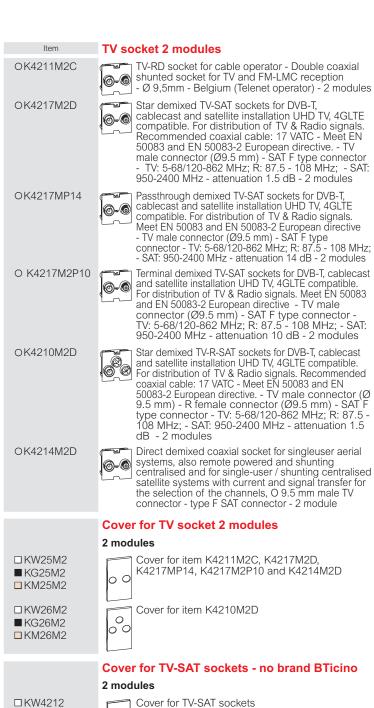








Devices to be completed with appropriate covers as indicated below							
Item	Item TV socket 1 module						
OK4202D	Direct coaxial socket for single-user aerial systems, including central remote powered systems and single-user central satellite systems with current and signal transfer for the selection of the channels - shielded connection clamps with captive screws - Diam. 9.5 mm - male connector - 1 module						
OK4202CN	Chinese TV socket - 1 module						
OK4202P14	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						
OK4202P10	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						
OK4202F	Type F TV coaxial connector - impedance 75 Ω - screw hook - 1 module						
OK4214D	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						



and K4202F

□KW08M2

■ KG08M2

■ KM08M2

Cover for item K4202D, K4202P14, K4202P10

■ KG4212

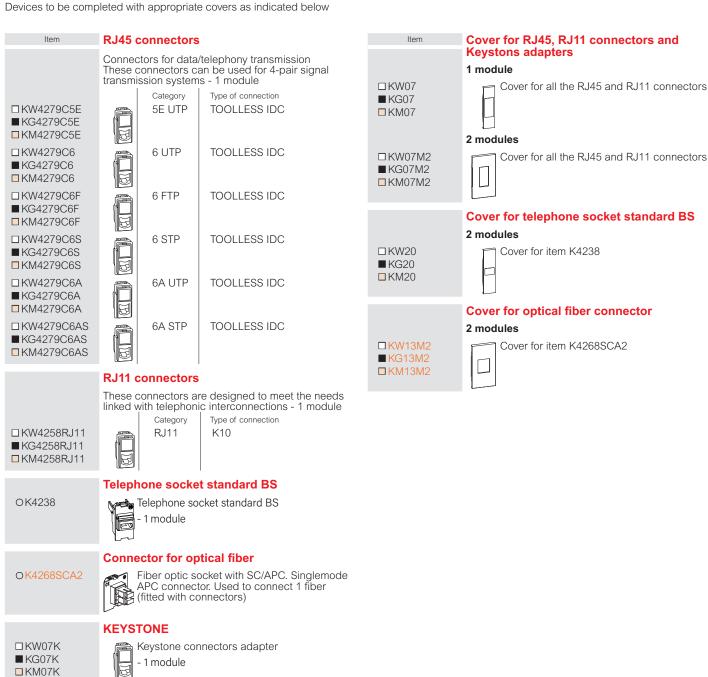
□ KM4212

Items in orange colour: New products



RJ connectors for data, telephony and for optical fiber





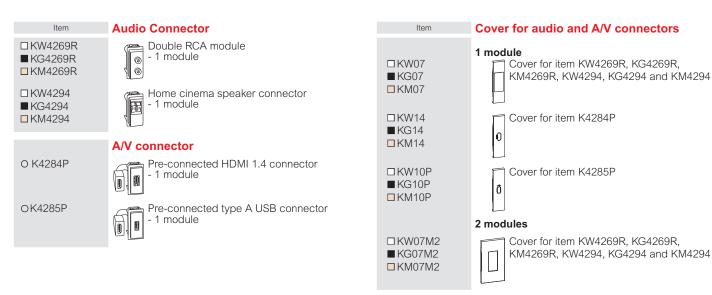
Sand colour cover



audio video connectors



Devices to be completed with appropriate covers as indicated below





luminous and audible notification



K4351V230



K4356V230







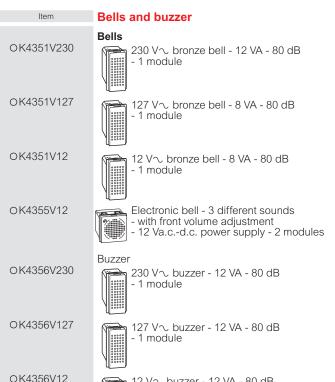


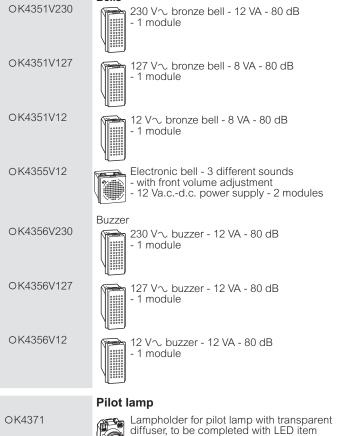


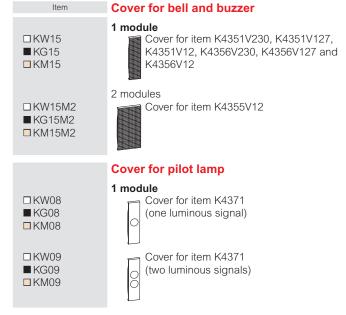


Devices to be completed with appropriate covers as indicated below

K4355V12









Lampholder for pilot lamp with transparent diffuser, to be completed with LED item K4743V230 (white) and/or item K4743V230R (red).

Two operating mode:

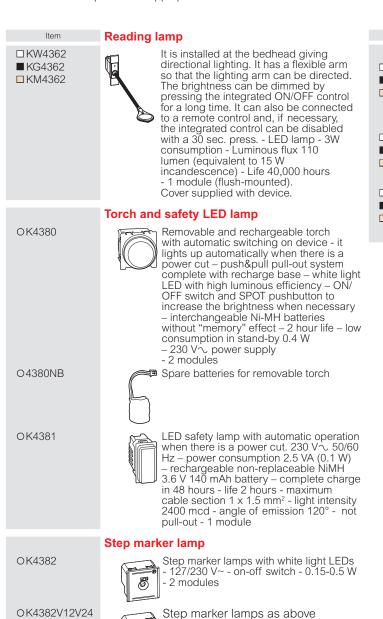
- 1 luminous signaling (to be completed with cover KW/KG/KM08)
- 2 luminous signaling (to be completed with cover KW/KG/KM09)



lighting



Devices to be completed with appropriate covers as indicated below





12/24 V~

Sand colour cover

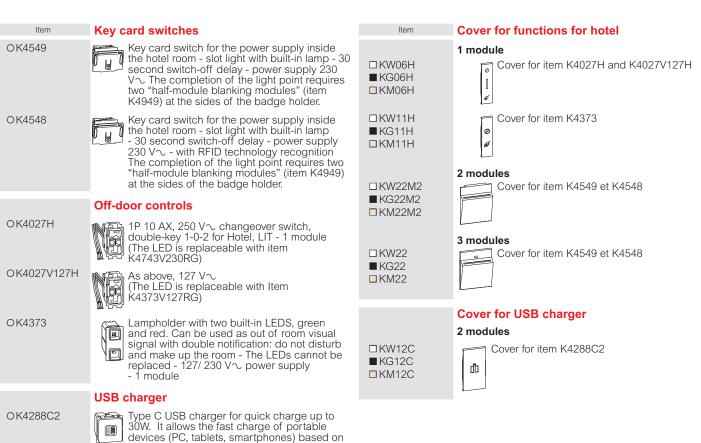
Items in orange colour: New products



functions for hotel room



Devices to be completed with appropriate covers as indicated below



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

□ KW4177 ■ KG4177 □ KM4177



Shaver socket with insulation transformer - input voltage 230 V \sim 50/60 Hz - output voltage 115/230 V \sim 20 VA The cover of the selected colour is supplied in the same box as the shaver socket

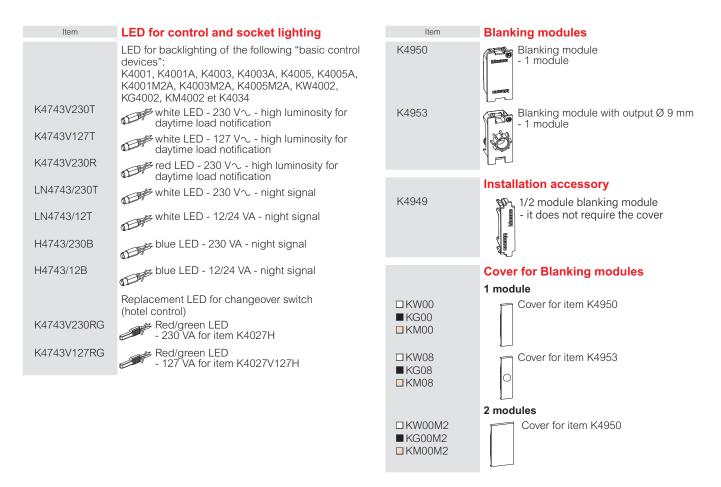
- 3 modules



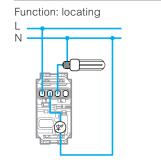
LED and blanking modules

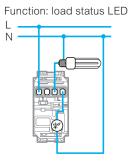


Devices to be completed with appropriate covers as indicated below



EXAMPLES OF LED CONNECTION ON A SWITCH





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.



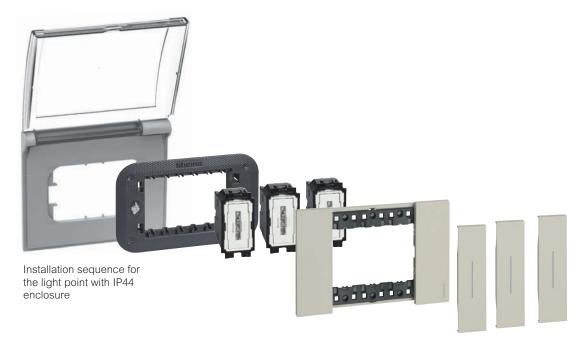
support frames and IP44 housing



Item	Supports	Item	IP44 housing
K4702	2-module support frame supplied with protective shell	26603	IP44 prote closed). Ideal for in degree is
K4703	3-module support frame supplied with protective shell		all ranges It is made guarantee weather c
K4703AU	3-module support frame Australia		Italian sta
			Various access
K4704	4-module support frame supplied with protective shell	503CG	Protective cover f to be used during
	with protective shell	503EV	Internal resin sep separation of dat
K4706	6-module support frame supplied with protective shell	503EC	Finishing cover for to be used when - can be painted
500/00	Pair of 35 mm screws for the	504EC	Cover as above, f
	fastening of the supports to boxes installed below the plaster work.	506EC	Cover as above, f
K8102	Support for the installation of the electrified frame item KW8102P1, KG8102P1, KM8102P1 in 2 module box	503DE	Internal resin sep
KA4902	Accessorie for 2 module support frame - to be used on Indian standard installations	503ED	Coupling for boxe (horizontal and vertical). It cannot be used

20003	le44 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

A IP44 protection cover (guaranteed when

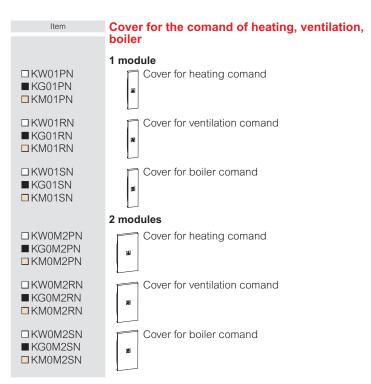




Traditional electrical system

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







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



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



wired devices for light







Devices to be completed with appropriate covers as indicated below

Item Connected devices for light O 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 Connected 2ways switch. It allows to control lights locally or remotely. The connected 2ways switch has the same installation and O K4003C 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 - 1 module Connected lighting micromodule. It allows to control lights locally or remotely. O 3584C It is compatible with all loads with max pover traditional push-button or associated with "wireless light switches".
It is installed as a traditional rele in the box

Item Connected devices for light

O 4411C

☐ KW01

■ KG01 ■ KM01

☐ KW01M2

■ KG01M2

■ KM01M2

KG01



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

Cover for item K4001C, K4003C and K4411C

2 modules

Cover for item K4001C, K4003C and K441C

300 W. It can be connected to one or more

(behind the button) or in derivation boxes. Caution: Must be connected to the neutral.

Power supply 110-230 V√

O FC80RC

O K4411C

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√



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



App HOME + CONTROL for management of connected devices











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

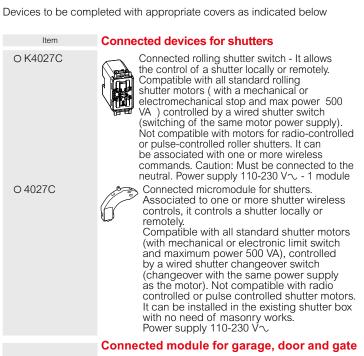
Sand colour cover

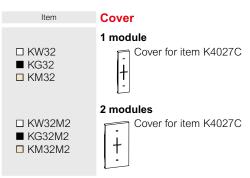
O Neutral item (without cover)



wired devices for shutter and door







O 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-



wireless controls for light and shutter

















Devices to be comp	leted with appropriate covers as indicated below	
Item	Wireless controls for light	Item
O 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	O 3585C
O 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	□ KW01
O 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.	■ KG01 □ KM01
	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	□ KW32■ KG32□ KM32
O 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.	□ KW39 ■ KG39 □ KM39
	CR2032 type 3V power battery with 8 year	□ KW42N

expected life supplied (as standard). 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

Wireless controls for shutter

for low battery

O K4027CWI

O K4007CWI



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



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** O 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 Cover 1 module ☐ KW01 Cover for item K4003CWI ■ KG01 ■ KM01 □ KW32 Cover for item K4027CWI ■ KG32 ■ KM32 □ KW39 Cover for item K4007CWI KG39

Cover for item K4003CW

Cover for item K4003DCW

Cover for item K4027CW

2 modules

☐ White colour cover

■ Black colour cover

Sand colour cover

☐ KW42M2

■ KG42M2

■ KM42M2

☐ KW36M2

■ KG36M2 ■ KM36M2

□ KW43M2

■ KG43M2 ■ KM43M2

O Neutral item (without cover)



wireless controls for scenarios management



















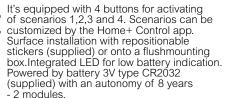
Devices to be completed with appropriate covers as indicated below

Wireless Home/Away scenario controls O 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 Home / Away wireless switch. It is equipped with 2 buttons for activating Home / Away scenarios. Scenarios can be customized by the O K4570CW 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 O 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 flushmounted 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 It is equipped with 2 buttons for activating Wake O K4574CW 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

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

Wireless 4 scenarios control





O 3528C

Pocket remote control 4 scenarios



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.



controls for energy management and gateway



Devices to be completed with appropriate covers as indicated below

Item Item Connected module for energy management **Gateway** Gateway. This pack enables to create a connected installation in the home. O K4500C OK4531C Connected socket module - wiring to a power outlet, allows to remotely control appliances It can be used to control lighting, and check the consumption (instantaneous, roller shutters and electrical daily, monthly). It is also possible to receive notifications in case of anomalous consumption. The connected socket module is compatible equipment plugged into connected sockets: - using your smartphone and the Home + Control with any device electric and large appliances 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 - 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 \u2224 - 2 modules Gateway as above. Supplied with the flush-mounted Home/Away wireless Mobile connected German standard power O 4141PC O K4510C outlet -plug&play-. Directly connected to an existing socket, it allows remote control of all master switch 1 module required for the connected electrical appliances. It also monitors the instantaneous, daily and monthly consumption. Compatible with all the devices the association procedure of all connected devices. Power supply 110-230 VA - 2 modules with power up to 16 A 3680 W (with overload protection). It can be associated to wireless light controls. Power supply 110-230 V√ O FC80GT Gateway as above for DIN switchboard. Supplied without wireless In&Out master scenario O 4142PC control item K4570CW. French/belgian standard socket. - 2.5 DIN modules. Cover for item K4531C OFC80CC Connected contactor for single-phase and/or 1 module three-phase loads with maximum absorption In= 20 A. With meter for the measurement of the □ KW31 Cover for item K4531C ■ KG31 ■ KM31 Connected DIN meter. It allows to measure the energy consumption of the house electric installation (instantaneous, daily, monthly). O F20T60A Covers required for the gateways It is also possible to receive notifications in case Cover for the gateway of exceeded the maximum power provided by ☐ KW30M2 Cover for item K4500C in combination with the your contract to avoid possible black-out. A toroid is provided to read the current. Power supply 110-230 V_{\sim} - 1 DIN module ■ KG30M2 relative colored cover item KW40M2, KG40M2, ■ KM30M2 KM40M2 and for item K4510C in combination O F40T125A As above. Three-phase module with the relative colored cover item KW40, KG40, KM40 Cover for the IN&OUT wireless scenario control 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 OFC80GCS ☐ KW40 Cover for item K4570CWI **■** KG40 (scenario control supplied with the gateway ■ KM40 item K4510C) scenarios with priority or non-priority loads. When the maximum intended power is Cover for item K4570CW 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 □ KW40M2 ■ KG40M2 (scenario control supplied with the gateway ■ KM40M2 item K4500C) Smart device for controlling and measuring O FC80AC 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

- ☐ White colour cover
- Black colour cover

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.

- Sand colour cover
- O Neutral item (without cover)



wired devices for light











KG33M2

Devices to be completed with appropriate covers as indicated below Connected devices for light Connected lighting micromodule. It allows to control lights locally or remotely. It is compatible with all loads with max pover O 3584C 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√ DIN switchboard light device for loads with absorption In= 16 Å. Equipped with a meter measuring the current absorbed by the load and contacts for control with up to 10 O FC80RC pushbuttons.. Power supply 110-230 V√ - 1 DIN module O 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.

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





- 2 modules 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.



App HOME + CONTROL for management of connected devices











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.



wired devices for shutter and door









Devices to be completed with appropriate covers as indicated below

Connected devices for shutters O 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 O 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 \sim

Connected module for garage, door and gate

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

Sand colour cover



wireless controls for light and shutter



K4003CW







3585C





KW32M2

Devices to be completed with appropriate covers as indicated below

Item	Wireless controls for light	Item	Motion sensor wireless
O 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	O 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.
O 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.		Optimum distance between 2 detectors: 6 m. For indoor and outdoor use (IP44). Supplied with 2 1.5V AA batteries for power supply.
	Surface installation with repositionable stickers (supplied) or onto a flush mounting box.		Cover 2 modules
	Integrated LED for low battery indication. Powered by battery 3V type CR2032 (supplied) with an autonomy of 8 years - 2 modules	☐ KW42M2■ KG42M2☐ KM42M2	Cover for item K4003CW
O 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	□ KW36M2 ■ KG36M2 □ KM36M2 □ KW39 ■ KG39 □ KM39	Cover for item K4003DCW Cover for item K4007CWI

O K4027CW

Wireless controls for shutter



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 - 2 modules

■ Sand colour cover



wireless controls for scenarios management















Devices to be completed with appropriate covers as indicated below

K4574CW

Wireless Home/Away scenario controls

O 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

O K4574CW

Wireless Wake Up / Sleep scenario controls

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

O K4575CW

Wireless 4 scenarios control



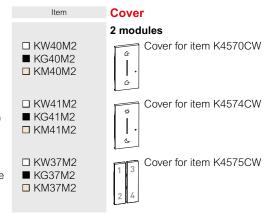
It's equipped with 4 buttons for activating of scenarios 1,2,3 and 4. Scenarios can be customized by the Home+ Control app.

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.

O 3528C

Pocket remote control 4 scenarios

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.





controls and controls for energy management and gateway



OFC80AC









Devices to be completed with appropriate covers as indicated below

Devices to be comp	oleted with appropriate covers as indicated below
Item	Connected module for energy management
O 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
O 4142PC	As above French/belgian standard socket
O 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
O 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 is case of reaching the maximum power foresee by the contract to avoid annoying black-outs. A toroid is supplied to measure the input curren Power supply 100-240 V ∼ - 1 DIN module. (Only for single-phase systems).
O F40T125A	As above. Three-phase module
O FC80GCS	Connected DIN load management module for the monitoring of the consumptions of

0he JS, er in en nt. 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 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.

Connected socket

Item

☐ KW4141AC ■ KG4141AC ■ KM4141AC

☐ KW4142AC

■ KG4142AC ■ KM4142AC

O K4500C

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√

As above French/belgian standard socket

Gateway

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 \sim - 2 modules

O 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

_	C
	C
	С
1 1	

Cover for item KW4141AC Cover for item KG4141AC Cover for item KM4141AC

Cover for item KW4142AC Cover for item KG4142AC Cover for item KM4142AC

□ White colour cover

■ Black colour cover

Sand colour cover

□ KW34M2

■ KG34M2

■ KM34M2

☐ KW35M2

■ KG35M2

■ KM35M2

Items in orange colour: New products

O Neutral item (without cover)



gateway with socket



ltem ☐ KW4501C ■ KG4501C ☐ KM4501C

Gateway with socket

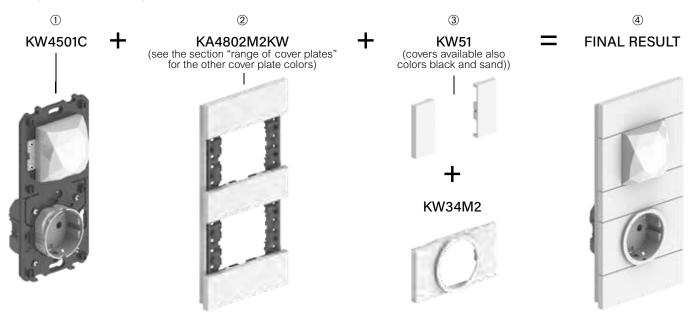
The gateway creates a connected installation in the home. It can be used to control lights, shutters, and electric appliances plugged into connected sockets:

using the smartphone and the Home + Control appusing the voice assistants

- using the voice assistants
- from the general control at the home entrance. It integrates a 2P+E 16 A 250 V C 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 Cover for the socket part ☐ KW51 Cover required for all the gateways with sockets, in addition to the 2 modules cover for ■ KG51 the socket part ■ KM51 Cover for the socket part Cover for item KW4501C ☐ KW34M2 ■ KG34M2 Cover for item KG4501C ■ KM34M2 Cover for item KM4501C Cover for the IN&OUT wireless scenario control ☐ KW40M2 Cover for item K4570CW ■ KG40M2 (scenario control supplied with the gateways ■ KM40M2 with socket)

Example: function, cover plate & cover colour choice





gateway with socket



Item Covers required for the gateway with socket Item **Gateway with socket** ☐ KW4502C The gateway creates a connected installation in the home. It can be Cover for the socket part ■ KG4502C ☐ KW51 Cover required for all the gateways with used to control lights, shutters, and □ KM4502C sockets, in addition to the 2 modules cover for ■ KG51 electric appliances plugged into the socket part connected sockets: ■ KM51 - 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 Cover for the socket part Cover for item KW4502C ☐ KW35M2 ■ KG35M2 Cover for item KG4502C standard connected socket for the remote control ■ KM35M2 Cover for item KM4502C 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 Cover for the IN&OUT wireless scenario control □ KW40M2 Cover for item K4570CW of an existing socket in a 40 mm deep box. Screw ■ KG40M2 (scenario control supplied with the gateways fixing and connection using automatic clamps ■ KM40M2 with socket) 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√



Living Now with Netatmo smart electrical system

connected thermostat for air conditioning





XM8003









0 489 10

Item

□ XW8003 □XM8003 ■ XG8003

XW8003

Connected thermostat for air conditioning

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 mm²;
 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
- Available in three colours: white (XW8003),

sand (XM8003) and black (XG8003). Features: as XW8003. Installation: on the

□ XW8003W



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

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

Actuator for fan coil unit

0 0 489 10

O 3460IR

Item

XW8003W



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

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 features, the emitter can be placed on the receiver of the A/C unit, ensuring perfect communication.









Living Now with Netatmo

connected thermostats









XW8002

XM8002

XG8002

XW8002W

Item

Connected thermostats 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 \div 230 V \sim , 50/60 Hz power supply; 2 W max absorption;
- maximum cable section 1 x 1.5 mm²;
- 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.











Connected controls for the Smart Home



SECTION 3

Living Now MyH0ME

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

How to choose devices for the composition of the electrical system



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



integration and control







F460

F461

Item

MyHOME Server

O 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.

O F461

MyHOME Server 3rd Parties integration



A dedicated version of 4 DIN server open to 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

O F459

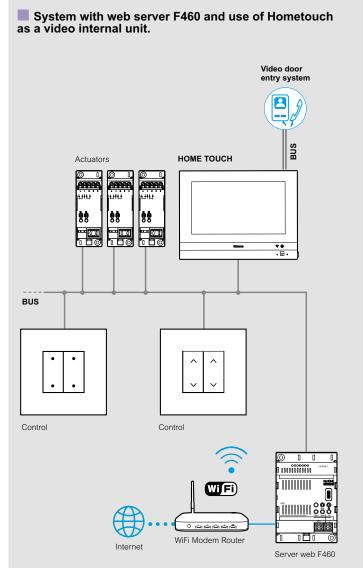
Driver manager



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.



Sand colour cover



integration and control



Item

CLASSE 300EOS with Netatmo connected video internal unit

O 344842

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 (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 (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.

O 344884

Ethernet accessory

O 344844



Accessory cable for wired connection of Classe 300EOS with Netatmo video internal unit via RJ45 Ethernet cable. To be purchased separately.

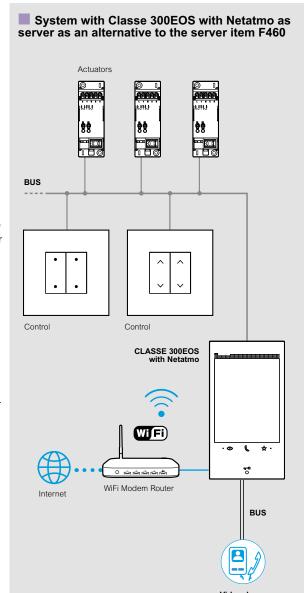
O 346020

2 DIN Additional power supply

As above - black



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.



Sand colour cover



integration and control





3487

HOMETOUCH - Touch screen 7"

O 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, unit. Io 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 ion appropriate systems, it is also possible to 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.

O 3488W

Box for flush mounted installation

As above - white

O 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.

O 3487AP



Support for flush mounted installation on plasterboard walls of the HOMETOUCH Touch screen item 3488 and 3488W.



digital devices for lights and shutters















KG8013 alexa

built-in

Voice control

K8003

KM8010

KW8011

K8002I

K8002s

Item

☐ KW8100

■ KG8100

■ KM8100

K8001

KG8100

KW8103

Item

□ KW8013 ■ KG8013 □ KM8013

OK8003



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



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

☐ 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

OK8002L

OK8002S



Flush-mounted actuator with 2 independent and neutral relays for "zero crossing" functionsingle or double 230 V \cdot loads - 1 module



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

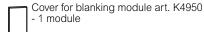
OK8001

Connection modules



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

Blanking 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

O K8102

Support for the 2-module box



Support for the installation of the electrified frame item KW/KG/KM8102P1 in 2 module box.

Electrified frames for 3 and 4 module boxes

Electrified frame with intermediate

or covers, item KW/KG/KM8100 in

3-module box with support K4703

control separators (removable). For the installation of up to 3 digital controls

☐ KW8103

■ KG8103 ■ KM8103

☐ KW8103P1

■ KG8103P1 □ KM8103P1

□ KW8104

■ KG8104 ■ KM8104

☐ KW8104P1 ■ KG8104P1 ■ KM8104P

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

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

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



lights and shutter automation











KG01X









Devices to be completed with appropriate covers as indicated below

Item	Control devices	Item	Contact interface
O K4652M2 O K4652M3	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. Control for the management of up to three separate functions as described above - 3	O 3477 O F428	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. As above - 2 DIN modules
	modules. To be completed with 1 or 2-module covers.		Cover without cumbole
	000010.		Cover without symbols
O K4672M2L	Actuator/control for lights and generic loads 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.	□ KW01 ■ KG01 □ KM01 □ KW01X ■ KG01X □ KM01X	1 module Lightable cover for item K4652M2, K4652M3 and K4672M2L Lightable cover high brightness for item K4652M2, K4652M3 and K4672M2L
	Actuator/control for shutter		2 modules
O 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.	 ☐ KW01MH2 ■ KG01MH2 ☐ KM01MH2 ☐ KW01MH2X ■ KG01MH2X ☐ KM01MH2X ☐ KM01MH2X 	Lightable cover for item K4652M2 and K4672M2L Lightable cover high brightness for item K4652M2 and K4672M2L

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

Actuators		Туре						
	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

O Neutral item (without cover)



lights and shutter automation













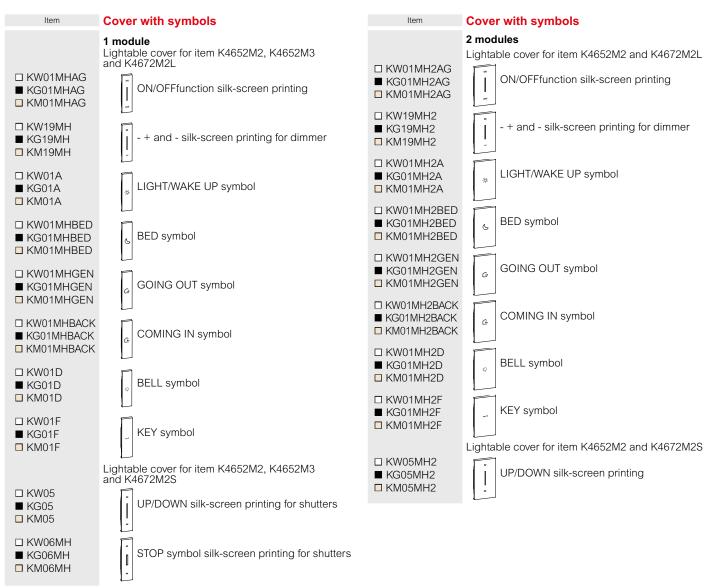
KG01MH2BACK







Devices to be completed with appropriate covers as indicated below



Sand colour cover



actuators for lights, shutters and different loads













F411/4

Light control/actuator

BMSW1003

BMSW1005

Actuators for centralisations

Item O 3476



1 relay actuator - for single loads: 2 A resistive or incandescence lamps, 2 A $cos\phi$ 0.5 for ferromagnetic transformers - a traditional pushbutton with NO contact accepted in input

Item O BMSW1003



ON/OFF actuator, 4 independent outputs with maximum load 16 A at 230 V \sim , clamp connection and RJ45, IP20 protection index, power supply 100/240 V \sim 50/60 Hz, pushbuttons for load direct control - zerocrossing function - 6 DIN modules

O F411U2



Actuator with 2 independent relays – for Actuation with 2 independent relays – 105 single and double loads: 10 A resistive and 6 A incandescence lamps, 500 W for reducer motors, 2 A cos pp. 0.5 for ferromagnetic transformers and 250 W for fluorescent lamps – logic relay interlock via configuration - it has

Zero crossing technology - 2 DIN modules

Actuators for centralisations

O BMSW1005

ON/OFF actuator, "Zero Crossing" technology, 8 independent outputs with maximum load 16 A at 230 V_{\(\sigma\)}, clamp connection, IP20 protection index, power supply100/240 V_{\(\sigma\)} 50/60 Hz, pushbuttons for load direct control

- 10 DIN modules

O F411/4

O F411/1NC



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 labeled relationship to the control of the cont

- logic relay interlock via configuration

- 2 DIN modules

O 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)

2 DIN modules

Actuator for shutters



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

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

Actuators	Туре						
71010010		турс					
	Energy saving	LED lamps	Linear fluorescent	Compact	Electronic	Ferromagnetic	Reducer motors
	incandescence		lamps 1)	fluorescent lamps	transformers 3)	transformers 2) 3)	for shutters 4)
	and halogen lamps		·				
3476	2 A	40 W	-	40 W	-	2 A cosφ 0,5	-
	460 W	Max 1 lamp	-	Max 1 lamp	-	460 VA	-
F411U2	10 A	250 W	4 A	250 W	4 A	4 A cosφ 0,5	2 A
	1380 W	Max 4 lamps	230 W	Max 4 lamps	230 W	460 VA	460 W
F411/4	2 A	70 W	0.3 A	70 W	0.3 A	2 A cosφ 0,5	2 A
	460 W	Max 2 lamps	70 W	Max 2 lamps	70 W	460 VA	460 W
BMSW1003	16 A	2.1 A	10 X (2 X 36 W)	1150 W	16 A	16 A	-
	3680 W	500 VA	4.3 A	5 A	3680 W	3680 W	-
BMSW1005	16 A	2.1 A	4.3 A	5 A	16 A	16 A	-
	3680 W	500 VA	10X2X36 W	1150 VA	3680 W	3680 W	-
F401							2 A 250 V√
F411/1NC	10 A	500 W	4 A	500 W	4 A	4 A cosφ 0,5	
	2300 W	Max 10 lamps	920 W	Max 10 lamps	920 W	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.



dimmer actuators for lights and different loads













F413N

F429

Dimmers for centralisations

O F413N

Item



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 \sim – 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

OF416U1





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



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

O F429G

Item

O F429D



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.



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	Туре						
	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.



lighting/movement sensors















BMSE3001

BMSE3003

0 882 40

BMSO4003

K4649

KW17

KG17

Lighting/movement sensors

O 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 m²) 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

O BMSE3003

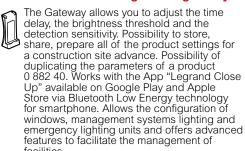


Double technology SCS sensor: passive infrared for the detection of presence and the lighting level. Ceiling flush mounted installation using springs or installation boxes; surface installation using surface installation box, item 048875; IP20 protection index; RJ45 clamp connection; 8 m diameter (50 m²) infrared coverage area for a 2.5 m installation height, 11 mm diameter (95 m²) 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 0 882 40



facilities.

Configuration remote controls

O 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

O 0 488 75

Installation accessories

Ceiling mounted box compatible with the sensors: BMSE3001 and BMSE3003, IP20 protection index,

dimensions Ø 100 x 50 mm

PIR passive infrared sensors

O 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



Living Now MyHOME

temperature control















Devices to be completed with appropriate covers as indicated below

Item	Thermostat
□ KW4691	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 White
■ KG4691	Black
□ KM4691	Sand

Item	Probe without display	
O 3454	Temperature probe in basic module with wired sensor - to be associated to the temperature sensor item 3457 and Vantage probe item 8051	
	Accessories	
O 3457	Temperature probe to be associated to the probe item 3454	
	Antuntava	
0.5400/0	Actuators Actuator with 2 independent relays – for	
O F430/2	single and double loads: 6 A resistive, 2A motor driven valves and pumps - configuration based logic relay interlock - 2 DIN modules	
O 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	
O 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	
O 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	
O E430V10	Actuator with 2 x 0-10 Volt outputs for the	

connection - 2 DIN modules

Actuator with 2 x 0-10 Volt outputs for the control of 0-10 proportional valves - SCS-BUS

■ Sand colour cover

O F430V10



Living Now MyHOME

energy management



Item	Consumption display
O 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.
O 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.
O 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

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 central and integrates and the central and integrates are the central and integrates and the central and integrates are the central and integrates and the central and integrates are the central and integrates are the central and integrates and integrates and integrates are the central and integrates and integrates are the central and integrates and integrates are the central the controlled line. Version for fastening on DIN rail. The device is fitted with 1 toroid. Data visualization with Home+Control app. 1 module

O F522

O F523

O F521



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.



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

O 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 details and of addispages of substrations the 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

Accessories

O 3508BUS



O 3508U3

width 3.81 mm

removable clamp for BUS connection

removable clamp 2 poles



removable clamp 3 poles

Sand colour cover



Living Now MyHOME

power supply, accessory and cables

















SCS addresses extension interface

O 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



Interface between SCS BUS based systems, dedicated to different functions - 2 lowered DIN modules

O F420

O F422

Scenario Module



Device enabling to save 16 scenarios for Automation, Temperature control and Video door entry applications

2 DIN modules

O F425

Memory Module



Module used for saving the status of the actuators - to reset the light automation system in case of power cut - 2 lowered DIN modules.

Power supply

O E56

Item



Power supply with input voltage 110 - 240 V \sim @ 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.

O 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

O 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

O L4669/500



as above - in 500 m coils

O L4669KM1



As above - reel lenght 1000 m

O 336905



As above - low toxicity cable without halogens - ideal for application in environments where fire hazard safety is critical - coil length 200

O 336904

O 3508BUS

O 3508U2

O 3508U3

O 3515



Specific cable with 2 twisted conductors. It can be installed in underground piping, in accordance with standards (CEI 20-13 and CEI 20-14). It ensures the best performance in video systems (higher distance between EP and Handset when compared with other cables). 200 m coil

Accessories

a removable clamp for BUS connection

width 3.81 mm

removable clamp 2 poles

removable clamp 3 poles

spare removable clamp

Items in orange colour: New products









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



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



KNX manual control units and thermoregulation





K4651M2KNX









KG4691F3KNX

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

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 4 channels control unit - 2 buttons
To be fitted with Living Now key cover, plate and K4651M2KNX support frame 6 channels control unit - 3 buttons To be fitted with Living Now key cover, plate and K4651M3KNX 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 4" touch screen 9 control pages including switch, dimming, RGB, shutters, scene, HVAC and audio control, and energy metering 5" touch screen 0 029 01 15 control pages including switch, dimming, RGB, shutters, scene, HVAC and audio control, and energy metering

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 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



KNX sensors









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.
	Ceiling mounted
0 489 18	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
CP-MWS6-KNX	Fixes directly in suspended ceiling with springs (supplied) 360° MW (microwave) detection, range 16 m
	Flat and compact sensor IP 40
	Fixes directly in suspended ceiling with springs (supplied)

Special sensors for corridor
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
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
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
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	nge Detection area		
0 489 18	410	6 m (US) 5 m (PIR)	2.5 m - 1.2 m	Classroom, meeting room, open plan office	
0 489 22	/M	8 m	2.5 m m: 4 2 1 0 1 2 4	Individual office, corridor, stairways, restrooms etc.	
CP-EBDSPIR-KNX	/ii\	7 m	2.8 m 1	Individual office, corridor, stairways, restrooms etc.	



KNX sensors

Sensor coverage patterns

Cat. Nos	Installation technology type	Range	Detection area	Examples of applications
CP-MWS6-KNX	technology type	16 m	2.8 m	Individual office, corridor, stairways, restrooms etc.
0 489 19	7N	2 x 12 m	2.5 m m: 12 0 12 12 9 0 9 12	Long corridor
0 489 21		18 m	2.5 m m: 3 0 5 10 15	High ceiling areas (warehouses, gymnasium) outdoor car park, basement, laboratory
CP-MWS3A-KNX		23 m	2.8 m m: 8.5 4 0 4 8.5 2.8 m m: 0 5 10 15 20 23	Long corridor
CP-EBDHS-KNX	7N	40 m	15 m	High bay



KNX modular controllers









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
0 026 65	For DALI control 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
0 026 68	For 1-10V control 10 outputs 1-10 V also controlling 10 ON/OFF circuits (16 A max) 10 DIN modules
0 026 54	For LED and all other LV and ELV loads 2 outputs 2 x 300 W/VA maximum per output 4 DIN modules
	0 026 65 0 026 99 0 026 68

Modular	ON/OFF	· control	ller

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

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 20 x 16 A outputs - 18 inputs

0 026 79 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.)

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

			A +II			+		
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 controller	s for dimmir	ng				Į.		
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 c	ontrollers							
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



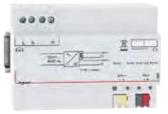
KNX infrastructure products











0 035 07

Connected with the KNX cable Configuration using ETS programming software

comigaration doing 210 programming continue				
Item	KNX interface - voltage contact			
	Connects voltage free contacts devices (switches, push-buttons, alarms, etc.) to the KNX			
0 026 93	Modular 4 inputs 0 to 265 AC/DC powered 2 DIN modules			
0 026 92	Flush mounting 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			

IP/KNX router
than 64 KNX participants 2 DIN modules

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 $_{\sim}$ - 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

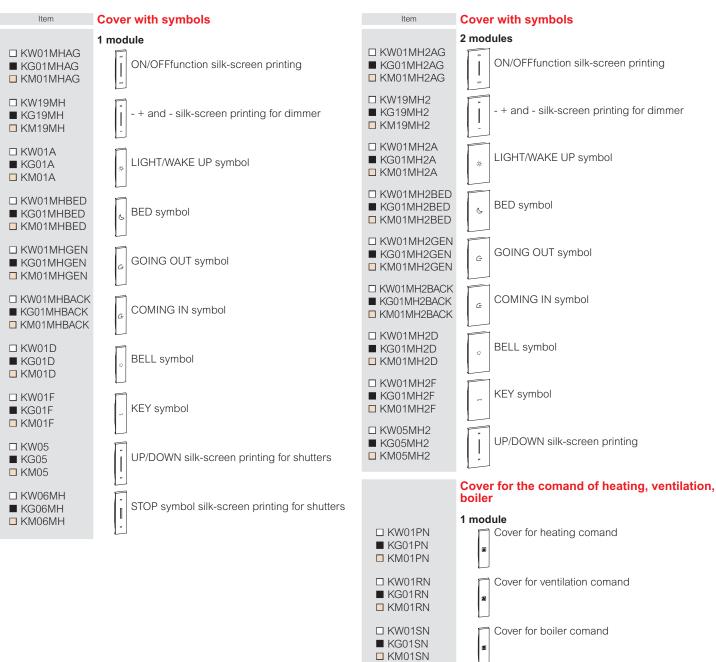
KNX cables

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



cover for 4 and 6 channels control unit









Installation and cover plate range



SECTION 5

Living Now cover plates

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









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



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

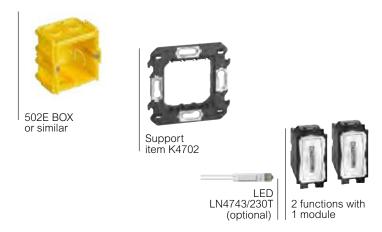
To be used:

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

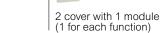


installation examples

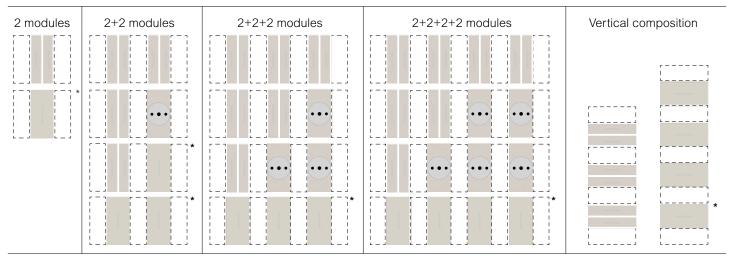
EXAMPLE OF INSTALLATION OF THE FUNCTIONS WITH 1-MODULE COVER



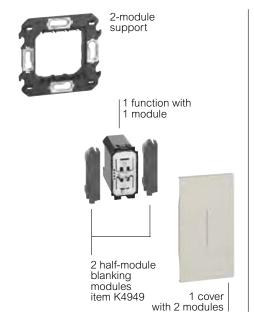




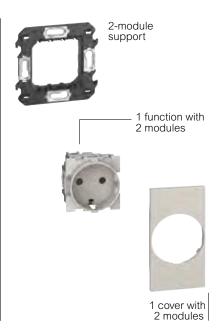
EXAMPLE OF FUNCTIONS COMPOSITION



^{*} 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)









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.



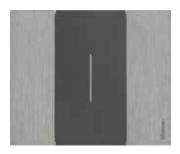
BLACK



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



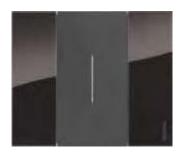
SPACE - **NG** (Material: zamak)



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



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



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

SELECTION	I 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
11/1/4	OAK	KA4802LM	KA4802M2LM	KA4802M3LM	KA4802M4LM
	AURA	KA4802DM	KA4802M2DM	KA4802M3DM	KA4802M4DM
	OPTIC	KA4802MM	KA4802M2MM	KA4802M3MM	KA4802M4MM
1	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)



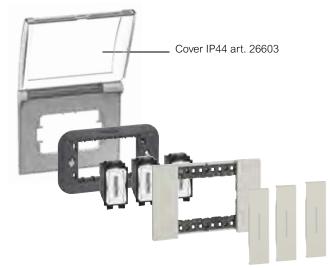
italian standard installation - traditional electrical system

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





- 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



installation examples

EXAMPLE OF INSTALLATION OF THE FUNCTIONS WITH 1-MODULE COVER



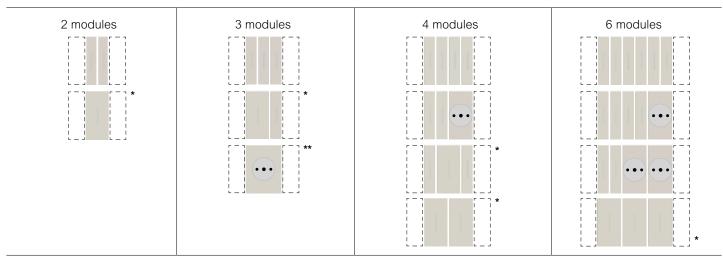


Front cover plate item KA4803...



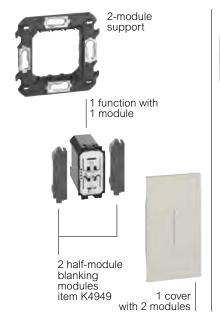
3 cover with 1 module (1 for each function)

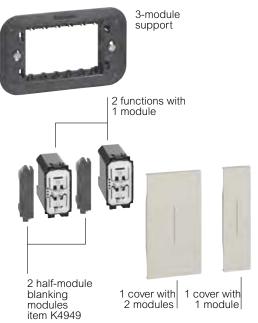
EXAMPLE OF FUNCTIONS COMPOSITION

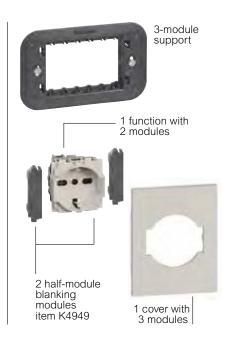


^{*} **Note:** for solutions using one 2-module cover for the main controls, it will be necessary to use two "half-module blanking modules" (item K4949) at the sides of the control. (see the sample diagrams below)

^{**} German standard socket centred on 3-module light point









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.



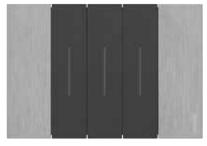
BLACK



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



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



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



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



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

SELECTION	I 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
1- 12	OAK	KA4802LM	KA4803LM	KA4804LM	KA4806LM
	AURA	KA4802DM	KA4803DM	KA4804DM	KA4806DM
	OPTIC	KA4802MM	KA4803MM	KA4804MM	KA4806MM
1	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



australian standard installation

SELECTION TABLE

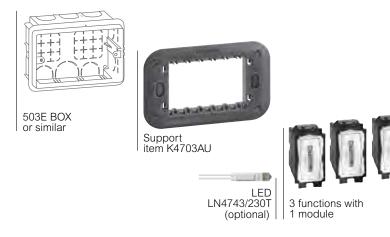
OLLLO HON IAD					
	2 modules	3 modules	4 modules	4 modules socket K4134 (to be used with 3 module boxes only)	6 modules
Flush mounted boxes					
	502E (70x70x50 mm)	503E (108x74x53.5 mm)	504E (133x74x53.5 mm)	503E (108x74x53.5 mm)	506L (183.5x90x53.5 mm)
Plasterboard boxes	PB502N	PB503N	PB504N	PB503N	PB506N
	(Ø 71x50.5 mm)	(110x71x52 mm)	(132.5x71x52 mm)	(110x71x52 mm)	(183x71x52 mm)
Supports (screw fixing only)		2 t			1 t
	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	CHECKE	CHECKER		DESCRIPTION OF THE PROPERTY OF	
	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.



installation examples

EXAMPLE OF INSTALLATION OF THE FUNCTIONS WITH 1-MODULE COVER



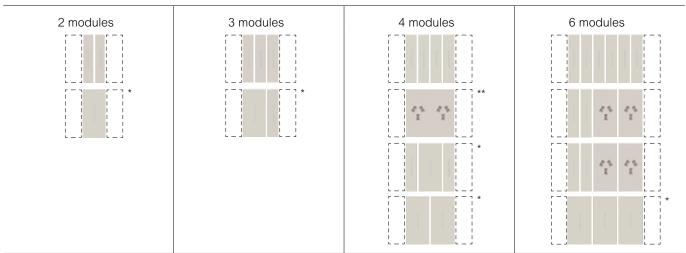




Front cover plate item KA4803...

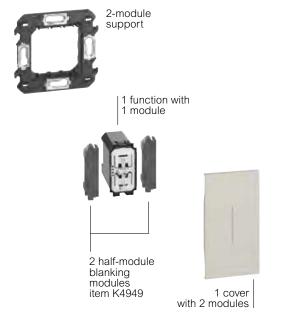
3 cover with 1 module (1 for each function)

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)

^{**} monoblock installed on a three module box







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)

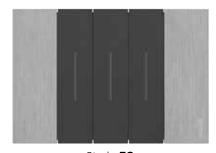
BLACK



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



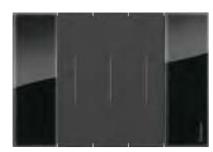
SPACE - **NG** (Material: zamak)



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.



SELECTIO	SELECTION TABLE						
					1 1		
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	
1	BLACK	KA4802KG	KA4803KG	KA4804KG	KA48104KG	KA4806KG	
	SPACE	KA4802NG	KA4803NG	KA4804NG	KA4814NG	KA4806NG	
THE	STEEL	KA4802ZG	KA4803ZG	KA4804ZG	KA4814ZG	KA4806ZG	
	WALNUT	KA4802LG	KA4803LG	KA4804LG	KA4814LG	KA4806LG	
	NIGHT	KA4802DG	KA4803DG	KA4804DG	KA4814DG	KA4806DG	
Supports			3		6, 7, 7, 6		
		K4702	K4703AU	K4704	Provided with socket	K4706	



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.

can be installed are indica	can be installed are indicated.						
	2 modules	3 n	nodules	4 m	nodules		
Flush mounted boxes	502E (70x70x50 mm)	(108x7	503E 74x53.5 mm)	504E (133x74x53.5 mm)			
Plasterboard boxes	PB502N (ø 71x50,5 mm)	F (110x	PB503N k71x52 mm)	PB504N (132.5x71x52 mm)			
Supports	K8102	K4703 with screws		8102 K4703 with screws K4704 with screws		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 bla	inking modules		
Electrified frame	3 modules 8102P1	3 modules8103	3+1 modules 8103P1	4 modules8104	4+1 modules 8104P1		
Voice control item8013 (3 modules) Digital control Light item8010 and Full item8011 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, item8013 (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.



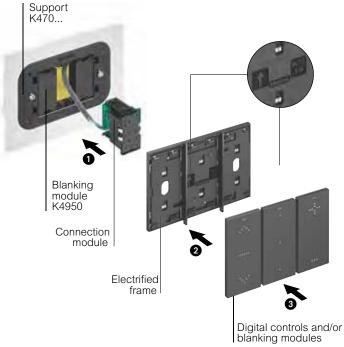
installation examples

INSTALLATION EXAMPLE OF THE DIGITAL CONTROLS

Installation with flush-mounted actuator

Support K470... Blanking module K4950 Connection module frame Connection module R4950 Connection module Connection module

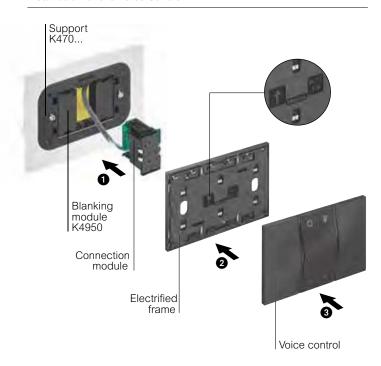
Installation with actuator in DIN switchboard



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

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

Installation of the voice control



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







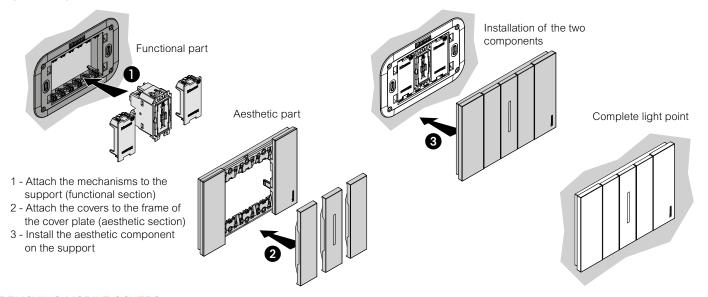


Technical information, dimensional data



how to install the covers

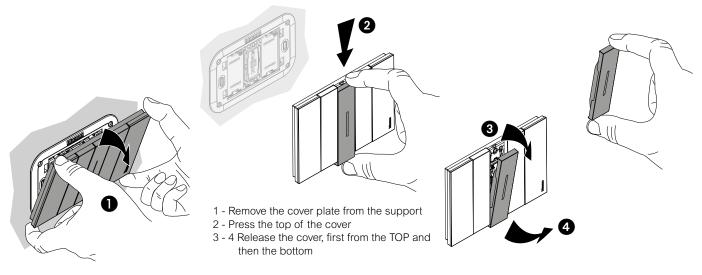
INSTALLATION



REMOVING MOBILE COVERS



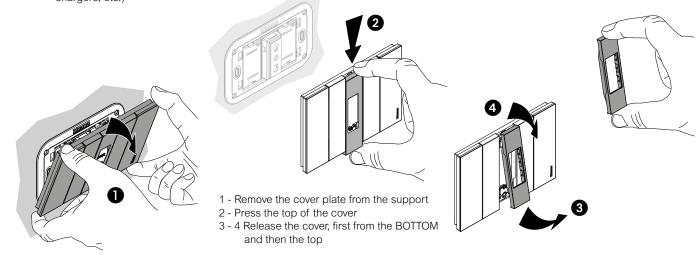
Mobile covers are those that move in relation to the light point, to allow the activation of a control (traditional, connected or MyHOME)



REMOVING FIXED COVERS



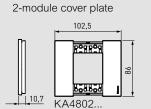
Fixed covers those are attached to the cover plates, such as for example blanking modules and all non-control devices (e.g. sockets, RJ connectors, TV sockets, USB chargers, etc.)

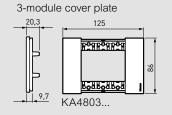




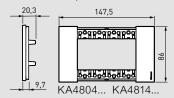
dimensional data

Living Now cover plates (3 module area system)

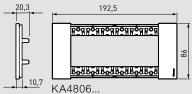




4-module cover plate

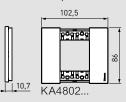


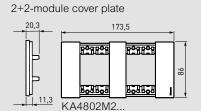
6-module cover plate



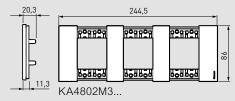
Living Now cover plates (2 module area system)

2-module cover plate

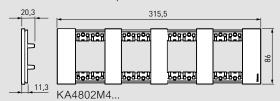




2+2+2-module cover plate



2+2+2+2-module cover plate



Living Now supports (3 module area system)

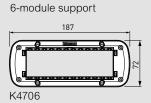
2-module support





4-module support

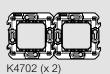




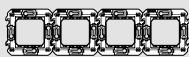
Living Now support (2 module area system)

2-module support





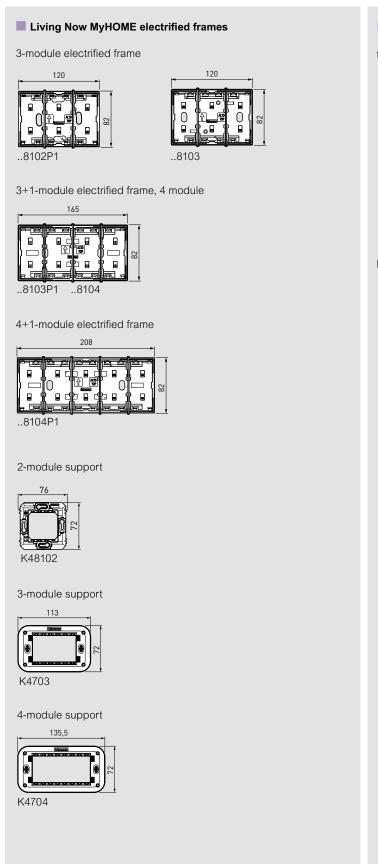
K4702 (x 3)

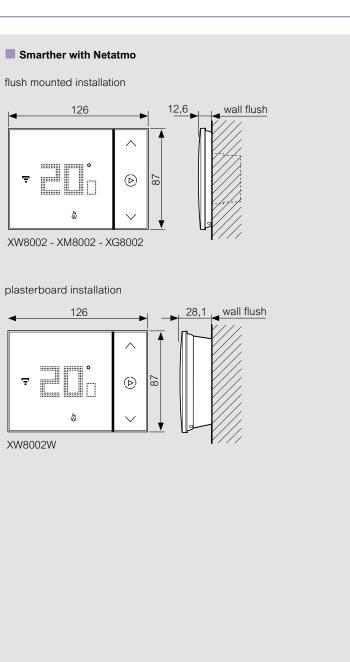




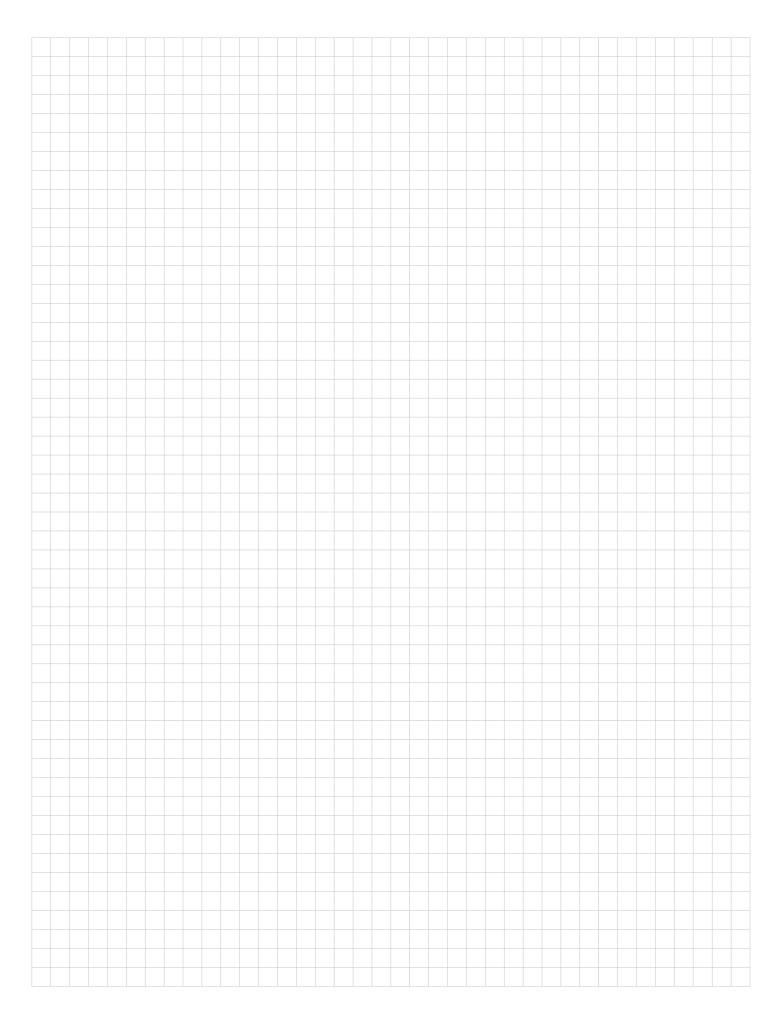


dimensional data

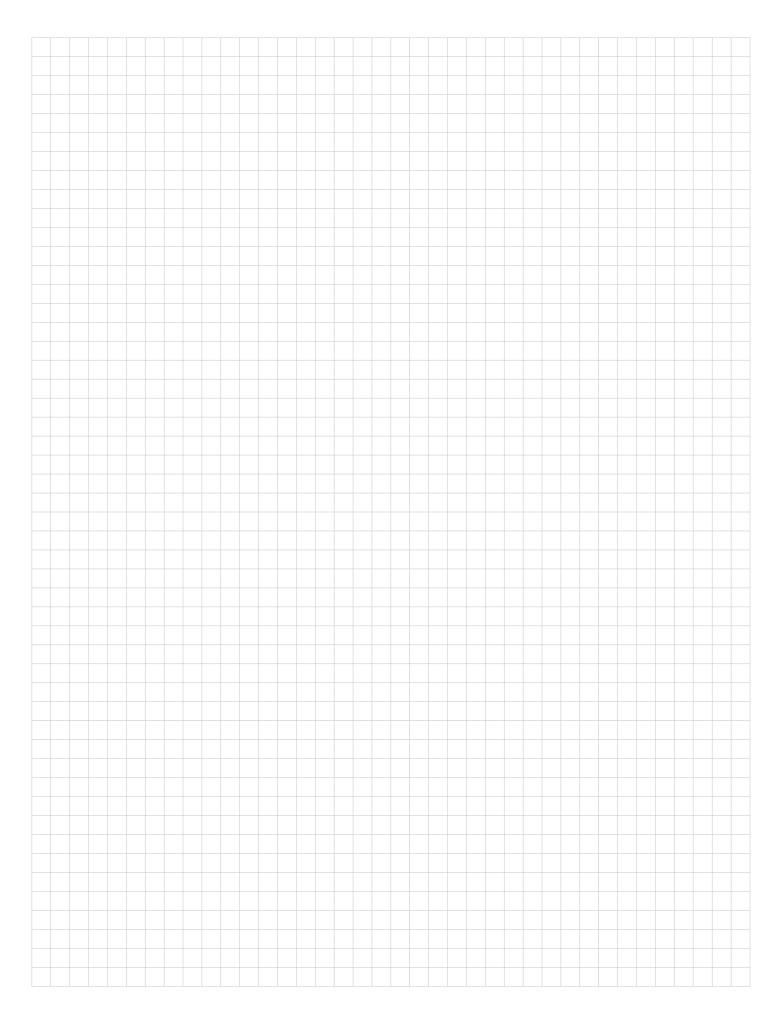




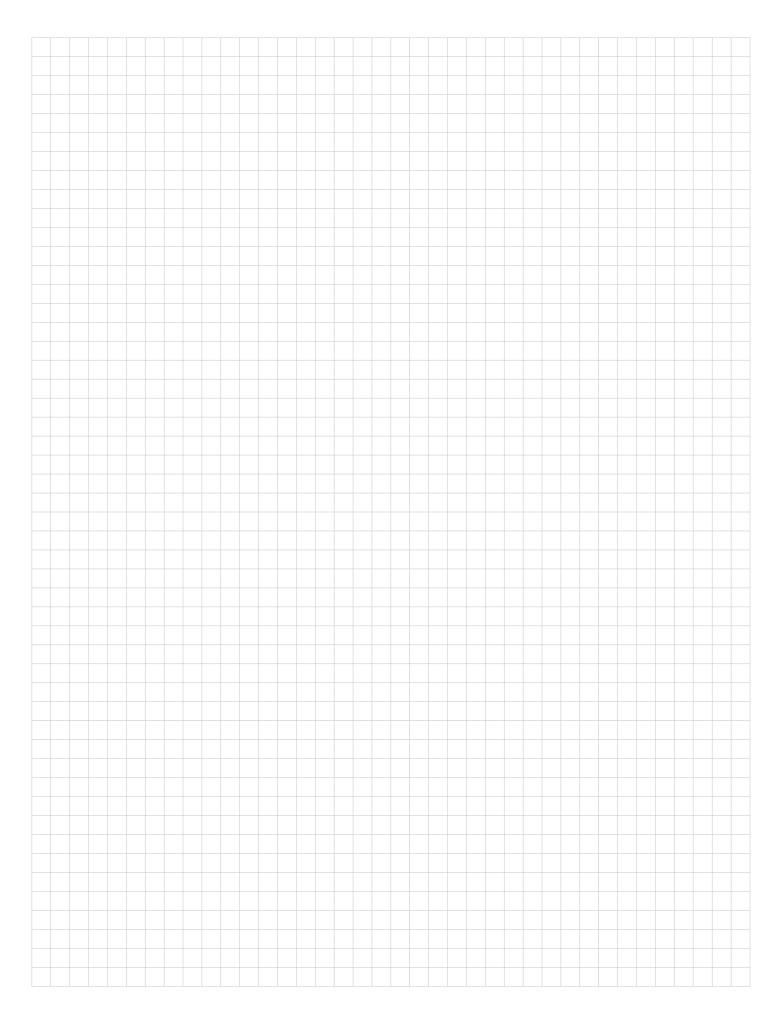
NOTE



NOTE



NOTE



/25C/GB - Edition 01/2025

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