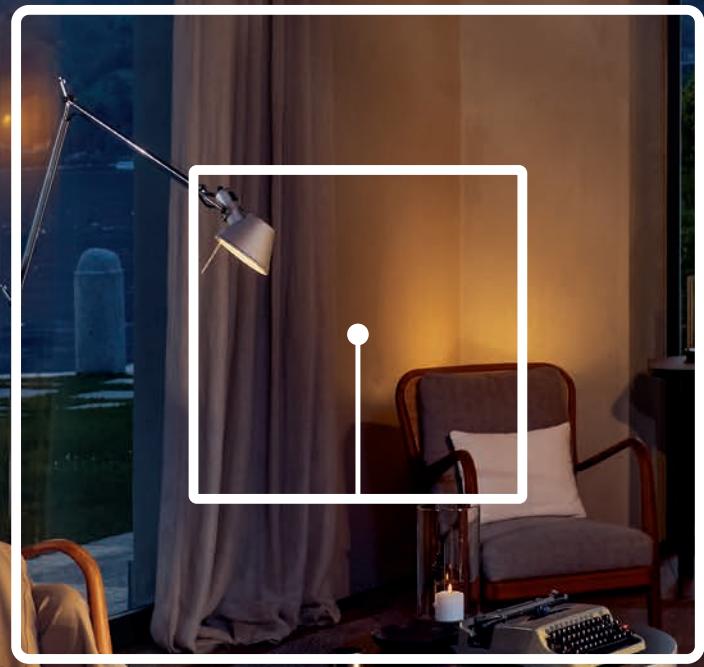


LIGHT NOW



Light up Your world. Now

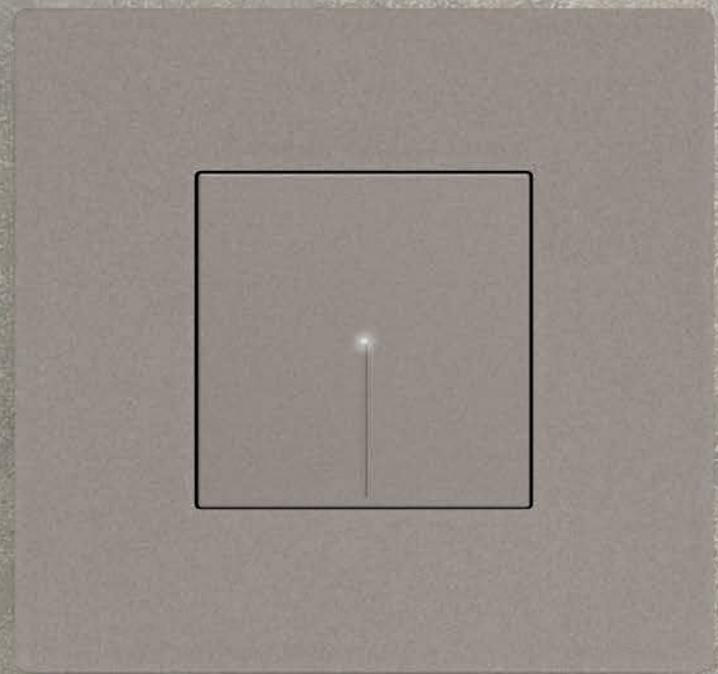
#ImprovingLives

bticino

A brand of legrand®



LIGHT now



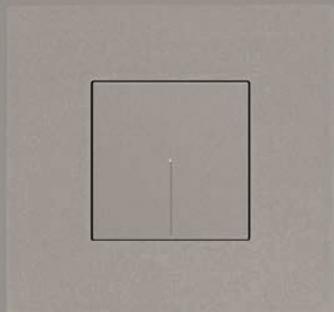
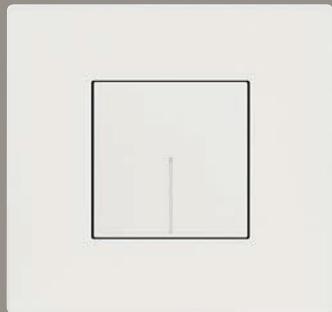
Light up Your world. Now

Merging timeless minimalist design with cutting-edge smart technologies, Light Now redefines your home management experience. Compatible with both traditional installation systems and the latest smart home solutions, Light Now is also an eco-friendly range that prioritizes sustainability by minimizing energy use and utilizing green materials, to reduce the ecological footprint.

Step into the next era of the smart home - light up your world, reduce impact, live smarter. Now.

LIGHTnow

LIGHTnow



Light up Your world. Now

Summary

Design and Green Vision

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A high-quality installation

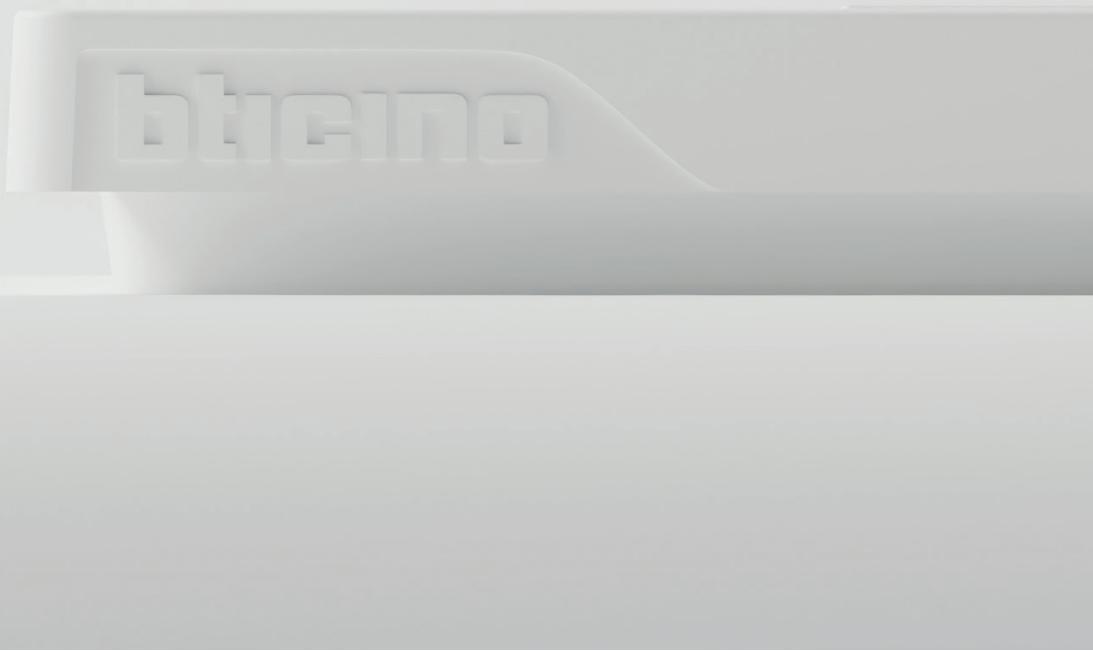
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Design

Extreme minimalism. Timeless beauty.



Pure design

A minimal and pure design where every detail becomes the protagonist.
Perfect alignment between cover plates and axial controls. Slightly rounded edges.



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



Light

The distinctive element

Central LED

A discreet central LED, illuminated in white or blue, at the end of the soft signature, makes the control more ergonomic, facilitating its identification.

Lighting frame

A supporting led, optional, and installable even at a later time, allows for elegant illumination at the bottom of the cover plate.

Matter

Tactile sensations

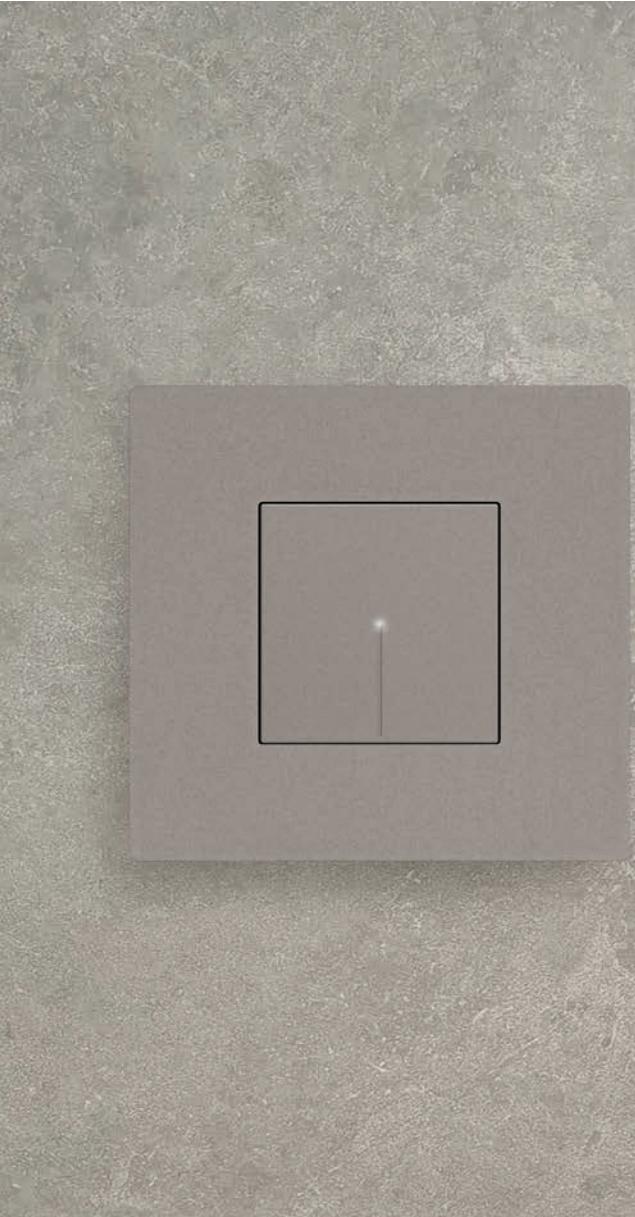
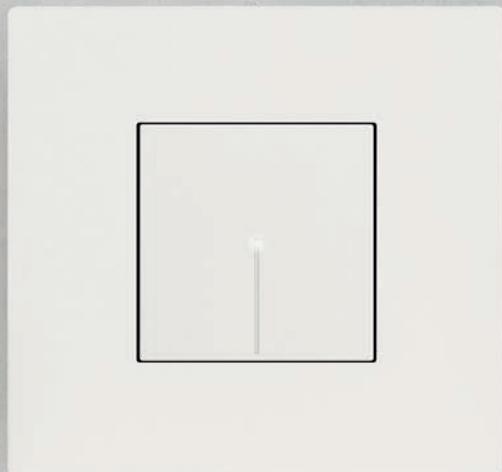
A touch of style

Light Now enhances the material component with slightly grainy surfaces that create sophisticated textures. This feature offers a unique tactile experience and allows for meticulously detailed material combinations.

The ability to choose between smooth or rough surfaces allows you to select the texture that best suits your decor and personal taste.

Colors

A careful selection

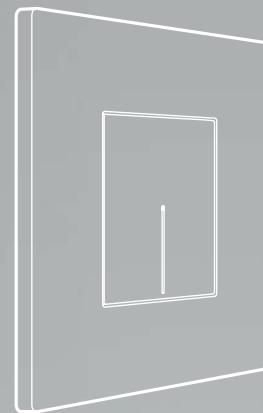
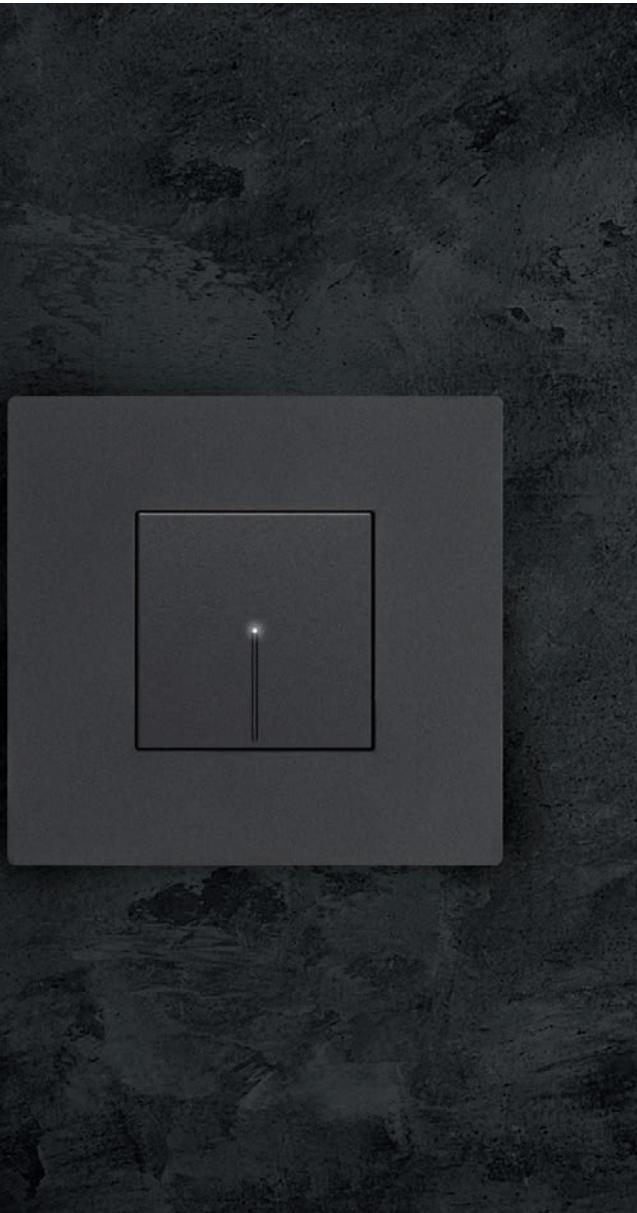


Refined matt

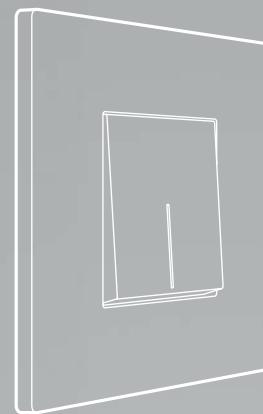
Light Now offers elegant monochromatic or tone-on-tone solutions, providing customers with numerous options to integrate the electrical system into sophisticated and harmonious environments.

Monochromatic elegance

Three colors for the mechanisms-White, Stone and Dark-perfectly complement the plates with the same finish, creating a flawless monochromatic effect.



AXIAL



ROCKER

Axial and rocker controls

Finishings

Light Now enhances the material component with slightly grainy surfaces that create sophisticated textures. This feature offers a unique tactile experience and allows for meticulously detailed material combinations.

Axial control

Allows mechanisms to always be aligned with each other to achieve the maximum elegance.

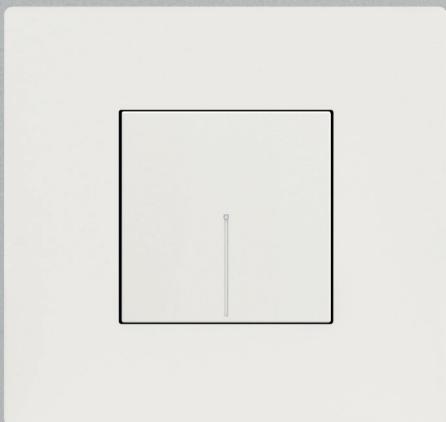
Rocker control

For those who like traditional controls in line with the standard habits.

Finishing collection

Circular. A story about recycling

WHITE

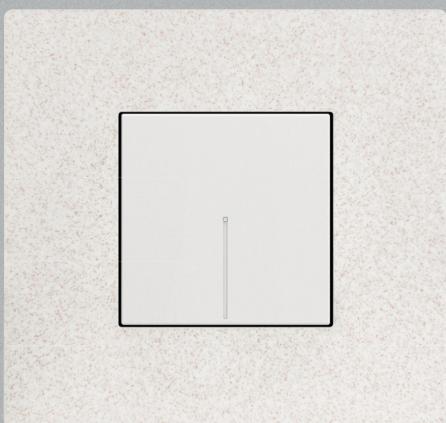


Light Now's Circular collection represents the conscious transformation of pure, all-natural materials.

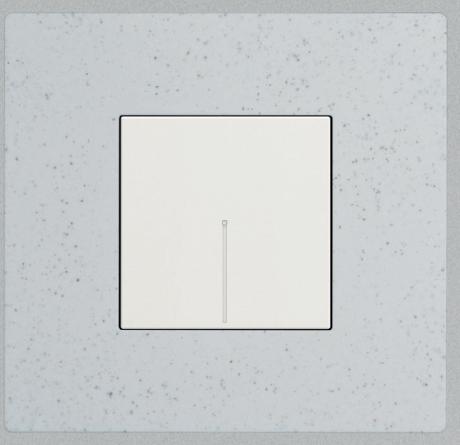
This innovation aims to reduce the use of virgin materials, fitting harmoniously into circular economy practices.

Available in three chromatic variants: pure white with a matte finish, a must-have that is always appreciated and modern, and two exclusive finishes that give surfaces an elegant texture on a smooth surface.

WHITE FIBER



WHITE MICA

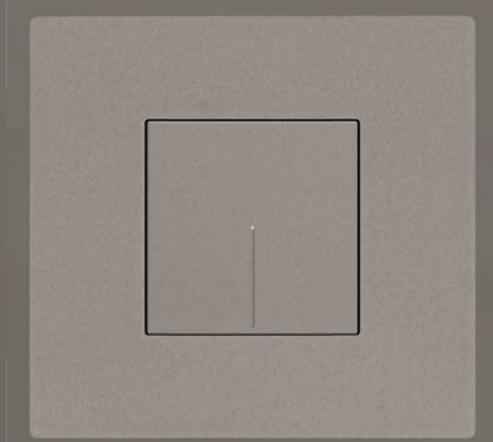




Finishing collection

Stone. Inspired by nature

STONE

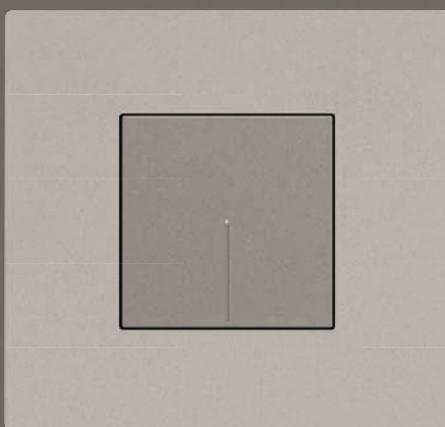


It draws inspiration from natural elements such as sand and building materials, appreciated for their texture and granularity. This collection, created on a recycled polymer, is distinguished by a new texture that is stunning both to the touch and to the eye.

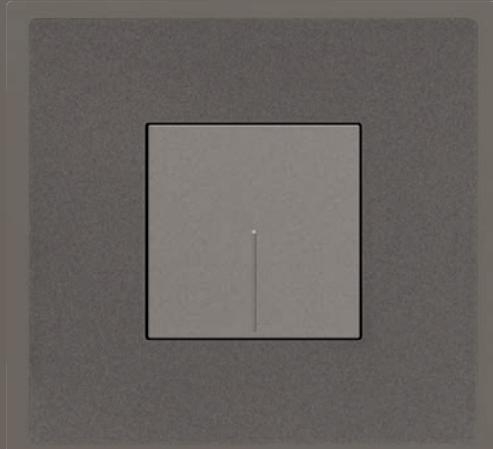
Three new finishes adapt to evolving lifestyles and spaces: the monochromatic Stone, a lighter one that recalls the shade of sand, and a darker one that recalls concrete.

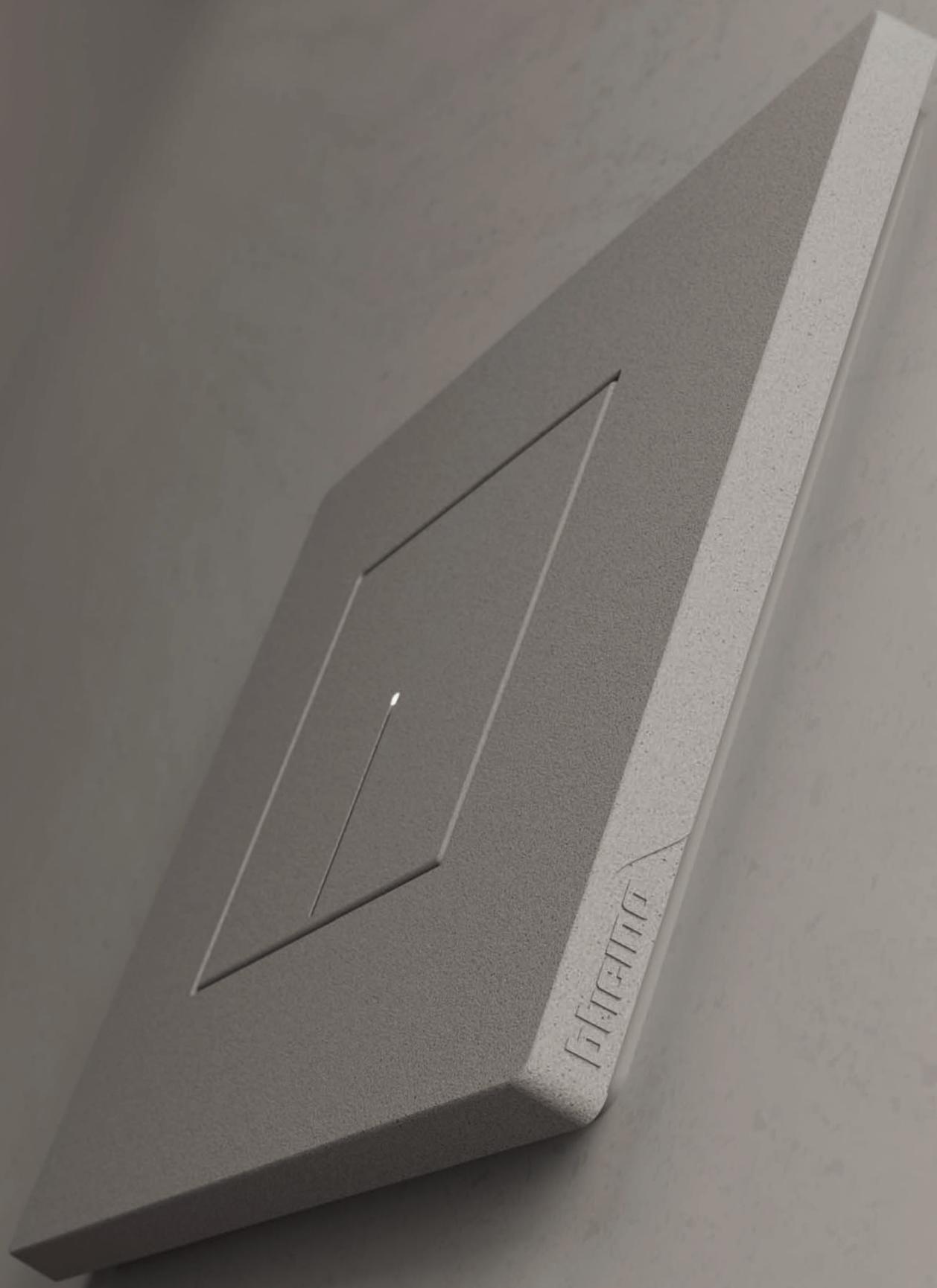
The water-based paint is made from organic raw materials obtained by fermenting biomass, and the characteristic textured effect is due to insoluble spheres.

SAND STONE



MOKA STONE

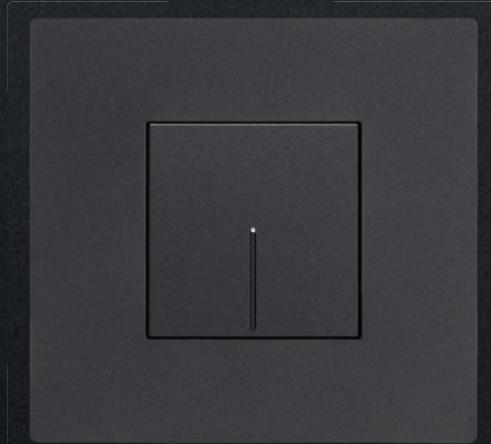




Finishing collection

Patina. Celebrating imperfection

DARK

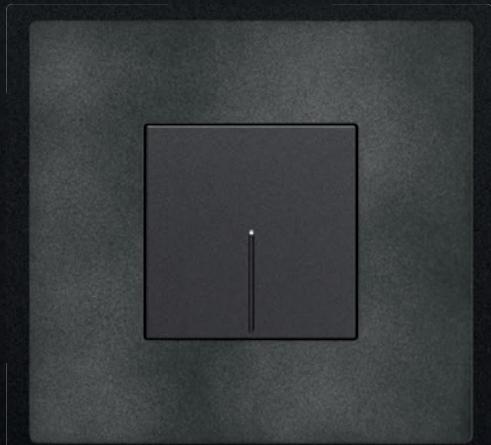


The Patina collection is distinguished by its consciously "imperfect" appearance, celebrating natural beauty and non-uniformity on a recycled polymer.

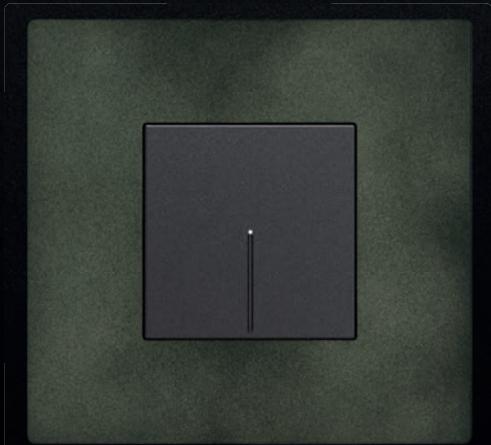
This effect, ideal for dark rooms that reflect the latest trends, infuses life and personality into any space, defining a sophisticated style that highlights furniture details.

The finish is achieved by applying a lightly pigmented water-based paint, used in controlled quantities. The end result is both durable and distinctive, adding a unique touch to any space.

DARK GREY



DARK GREEN





Materials

Giving a second life to waste

Circularity of materials is a cornerstone of the ecological transition

Light Now involves reduced use of raw materials and broader reuse, recycling, and regeneration of existing materials, thereby reducing waste and minimizing environmental impact.

White Fiber



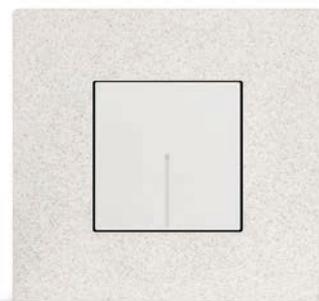
Composed of

VISCOSA FIBERS

RECYCLED-ABS

Fast fashion generates a large amount of waste, which seeks a new existence.

We combined viscose fibers with recycled ABS, achieving an aesthetically intriguing result.



White Mica



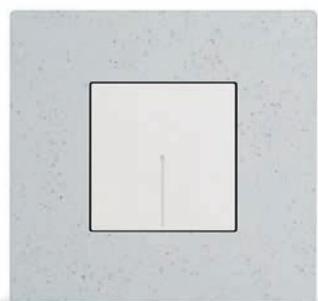
Composed of

OLIVE STONES

RECYCLED-ABS

Mica is an interesting mineral of natural origin.

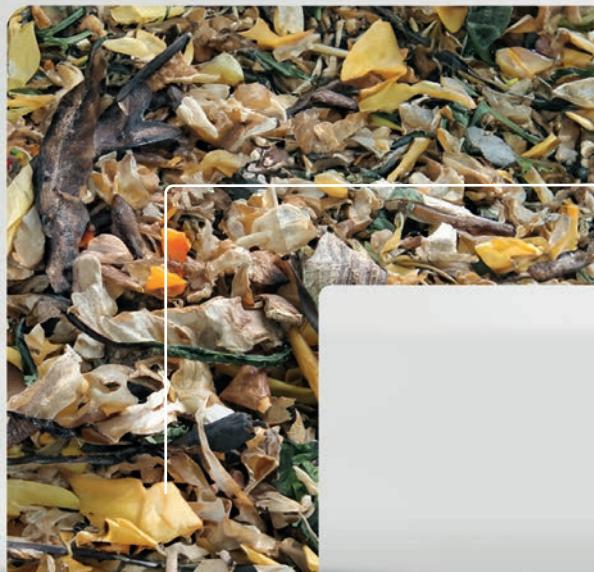
We achieved a stunning mica-like effect using olive stones, resulting in better technical characteristics, and an interesting visual appeal.



Materials

Giving a second life to waste

Stone



Composed of

RECYCLED ABS
and water-based
paint from biomass

The plate, made from recycled ABS, is painted with water-based paint formulated using organic raw materials and materials obtained from biomass fermentation.



Responsible Packaging

100% recyclable paper
and cardboard packaging



Plastic free packaging

100% recyclable paper and cardboard.
Box closure: use of ecological glues only.

Print

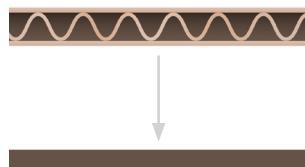
Water-based ink
One color only (black)
Use of a lesser amount of ink

Environmental labelling



Reduction of weight and volume

Reduction of packaging weight and volume through the use of solid cardboard instead of fluted one for box interiors, along with smaller packaging sizes.



Flow pack

100% Paper
100% Recyclable paper
FSC MIX Certificate.



Green Vision

Our commitment to the environment

The entire Light Now project, in continuity with BTicino values, is based on a sustainable approach which concerns procedures, technologies, environmental impact of the product, materials and packaging.

50% recycled and certified material

Light Now uses 50% recycled materials for coverplates and supports from mechanical and chemical recycling.

All plastic suppliers are certified by third parties (QA-CER certified and Polycert Europe certified), demonstrating a real and concrete commitment.

Plastic free

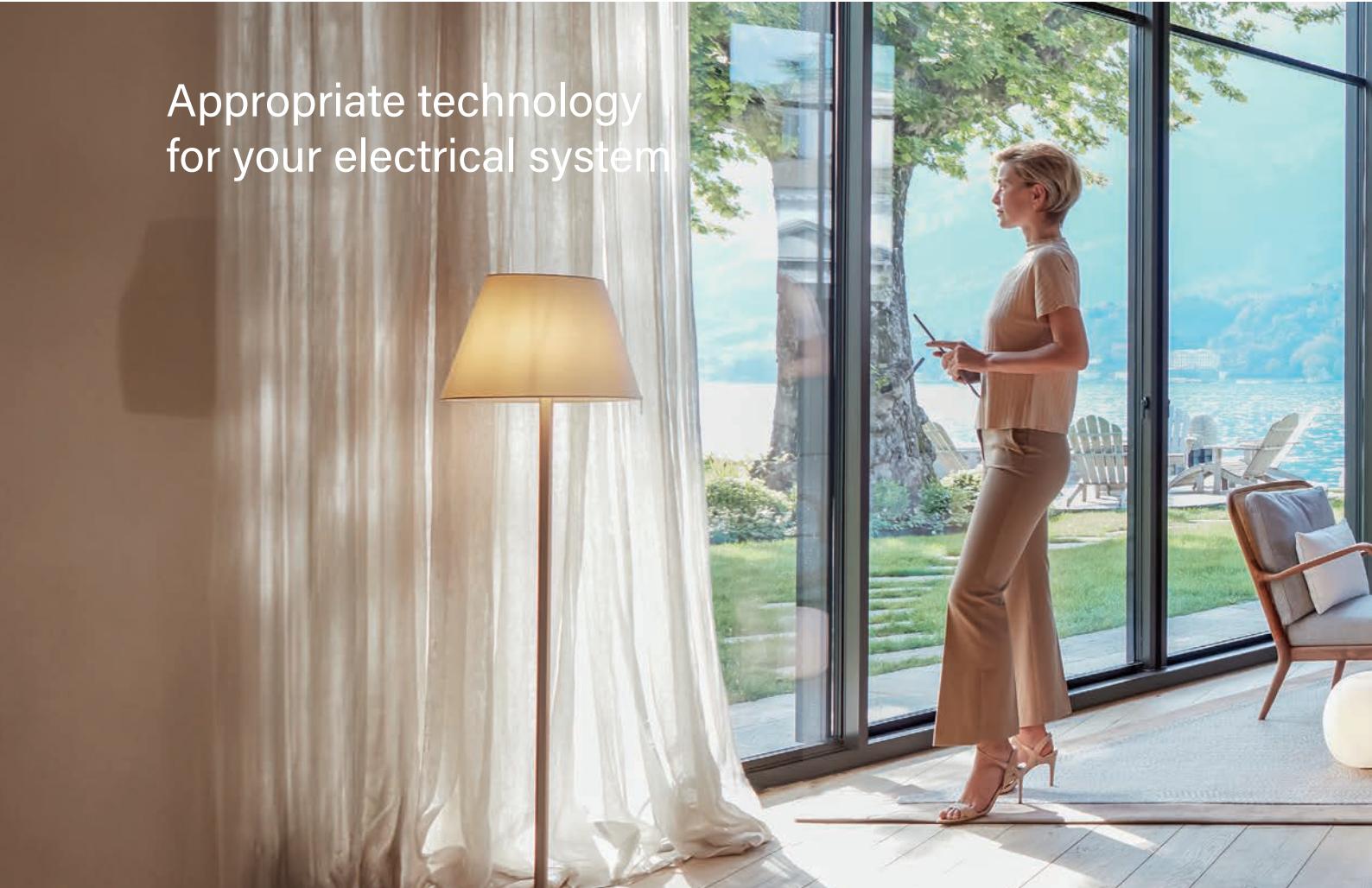
All Light Now product packaging is entirely plastic-free. Additionally, we have optimized weight and volume to the fullest extent possible, significantly minimizing the carbon footprint.

Embracing a sustainable future

Light Now's dedication to sustainability exemplifies BTicino's commitment to a better future. By harnessing solar energy and optimizing all production cycles and processes, BTicino consistently reduces the weight of all product components without compromising quality. This approach underscores our unwavering commitment to eco-sustainability, as the actions we take today shape the world of tomorrow.



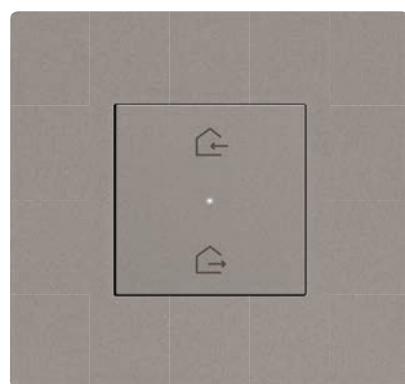
Appropriate technology for your electrical system



Beyond traditional systems

With Light 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 Light Now you are free to choose the technology for every user need and for every type of building.

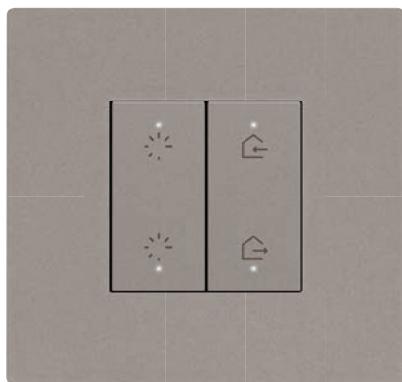
Light Now with Netatmo



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

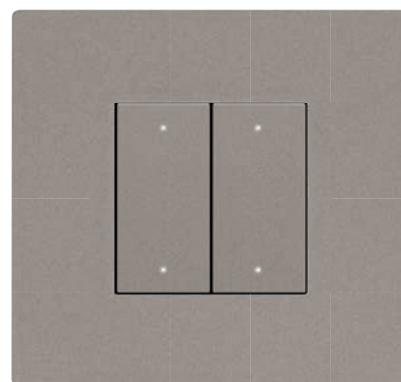


Light Now MyHOME



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

Light Now KNX



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

One single App,
many connected advantages





App Home + Control

Manage your home in a simple and intuitive way

Regardless of the technology used to create the Smart Home system, via radio or MyHOME BUS, your Customer will be able to manage all the functions in a simple and intuitive way, both inside and outside the home, using iOS or Android mobile devices and the specific Home + Control app.

What your customer can do:

1. Check the lights, shutters and connected loads dealing with.
2. Manage the temperature in the various rooms of the house based on personalized profiles.
3. Check electricity consumption.
4. Receive notifications about the status of the system and of loads.
5. Avoid disconnection (black-out) of loads in case of excessive absorption.
6. Create and manage custom scenarios as well as enable or disable those pre-set during system installation.

BTICINO.COM

LIGHT NOW CATALOGUE

23

LIGHT NOW

Light management,
roller shutters and scenarios:
everything within reach of your voice
with your favorite voice assistants.



Voice control

Thanks to the integration with voice assistants Amazon, Google and Apple, your Customer will be able to manage the functions of the Smart system by voice and by hand free, regardless of technology used to create the system, via radio or via BUS MyHOME.



If the video door entry system is integrated into the system with the Classe 300EOS with Netatmo internal unit, your customer will also be able to use this device to manage all the functions by voice, thanks to the natively integrated Alexa assistant.

Alexa,
turn on the
kitchen lights

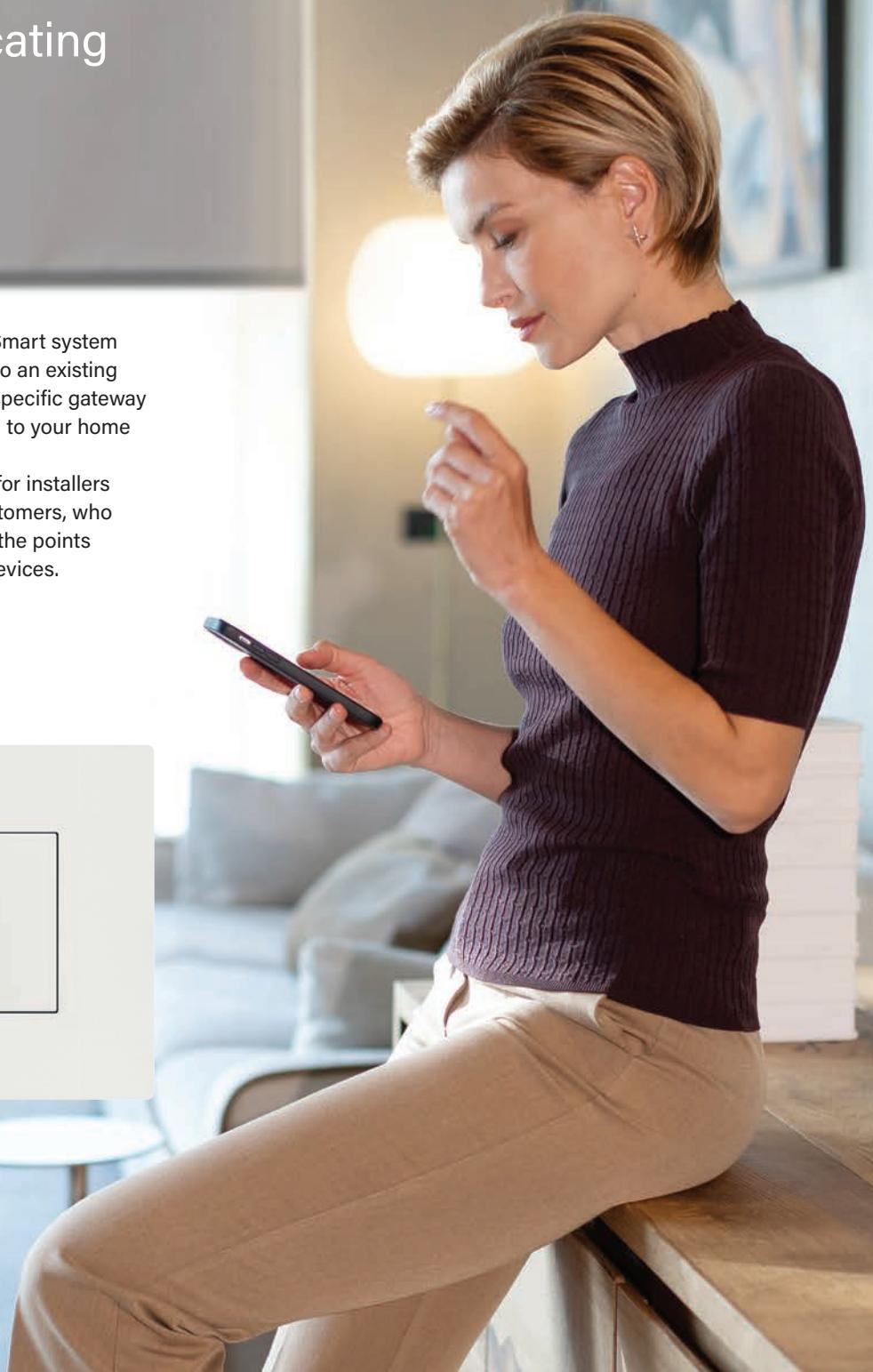


Light Now with Netatmo

Smart home controls,
connected and
communicating
via radio

You can create a new Smart system or add Smart features to an existing system by installing a specific gateway and devices connected to your home Wi-Fi network.

This process is simple for installers and convenient for customers, who they can easily extend the points control with wireless devices.



Energy saving functions

VIEWING OF ENERGY CONSUMPTION

Using special meters energy, you can view the consumption with the Home + Control app in real time that they can also be consulted on a basis daily, monthly and yearly.



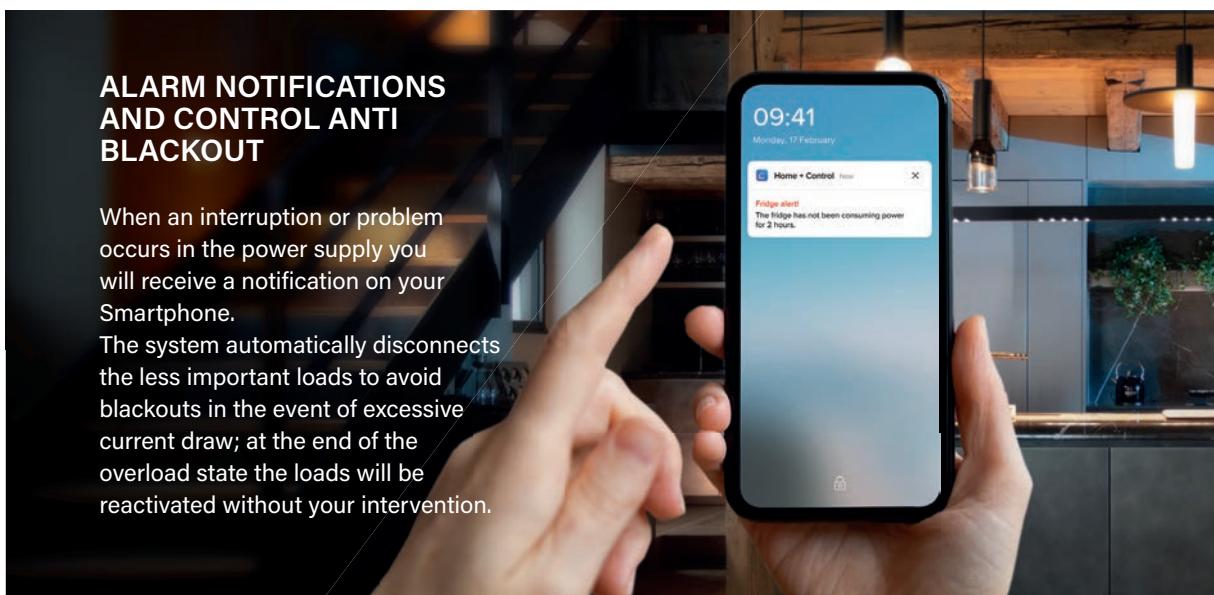
CONTROL OF TEMPERATURE

Control and manage the temperature of your home in a smart way, wherever you are, thanks to integrated wi-fi connectivity, the Home+ Control App and compatibility with voice assistants. You can choose to use the Smarter thermostat for managing the heating or the Smarter AC for cooling the air conditioning with split and fan coil.



ALARM NOTIFICATIONS AND CONTROL ANTI BLACKOUT

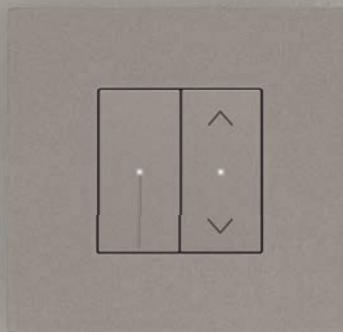
When an interruption or problem occurs in the power supply you will receive a notification on your Smartphone. The system automatically disconnects the less important loads to avoid blackouts in the event of excessive current draw; at the end of the overload state the loads will be reactivated without your intervention.



Light Now with Netatmo - Functions for comfort and safety

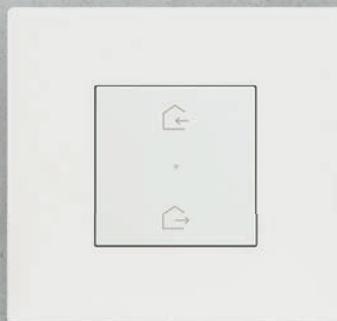
LIGHT AND SHUTTERS CONTROL

Management of standard lamps and colored with ON/OFF and dimmer modes for optimal comfort. Management of the UP/DOWN position of the roller shutter with level control capability and quick recall of the preferred position. Lights, shutters and loads connected to the sockets can also be activated at times and days set by the user via the Home + Control app.



ACTIVATION OF SCENARIOS

One touch activation on the control device or using the Home + Control app, of more lights and shutters and ideal temperature for creating personalized comfort situations by the user. You can also use the pre-setted EXIT scenario to turn off all the lights and lower all the shutters when you leave the house.



INTEGRATION WITH NETATMO SAFETY DEVICES

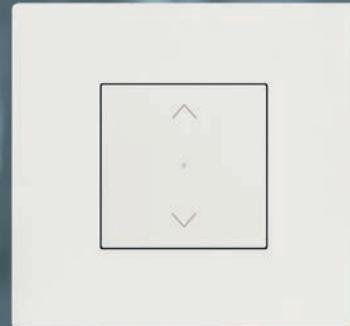
At the electrical system can be integrate security solutions Netatmo, such as cameras, sensors for doors and windows, smoke detectors etc.; functions will be managed from the dedicated Home + Security app.



SYSTEM EXPANSION WITH WIRELESS DEVICES

The number of control points in the system can be increased using wireless devices that can be installed anywhere by the user and repositioned according to any new needs.

Wireless controls are available in two versions: battery-powered and no battery; the latter they are particularly suitable in environments where you want to minimize maintenance of the electrical system.



WIRELESS DEVICES FOR OUTDOORS

For applications where greater protection is required from water, dust and external agents, wireless controls are available without batteries and with IP55 protection rating.

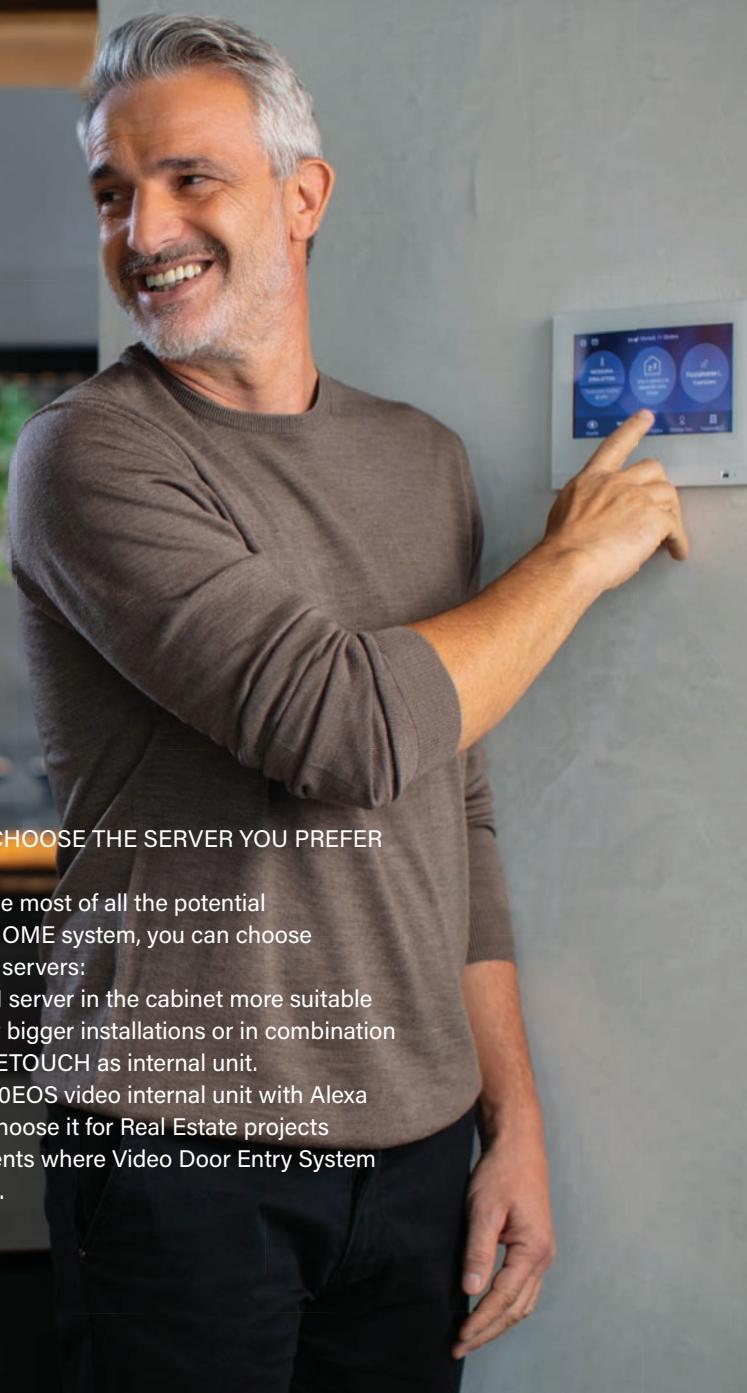
Control points for turning on the lights or opening of the gate can be added outside the house without the need for wiring.



Light Now MyHOME

Smart home controls connected via SCS BTicino BUS

The MyHOME system offers advanced solutions for the design, configuration and management of advanced SmartHome functions. MyHOME is a customisable, flexible and integrable BUS system to meet the needs of comfort, energy saving and safety through local and remote control, applicable in any residential context, even in large environments (*).



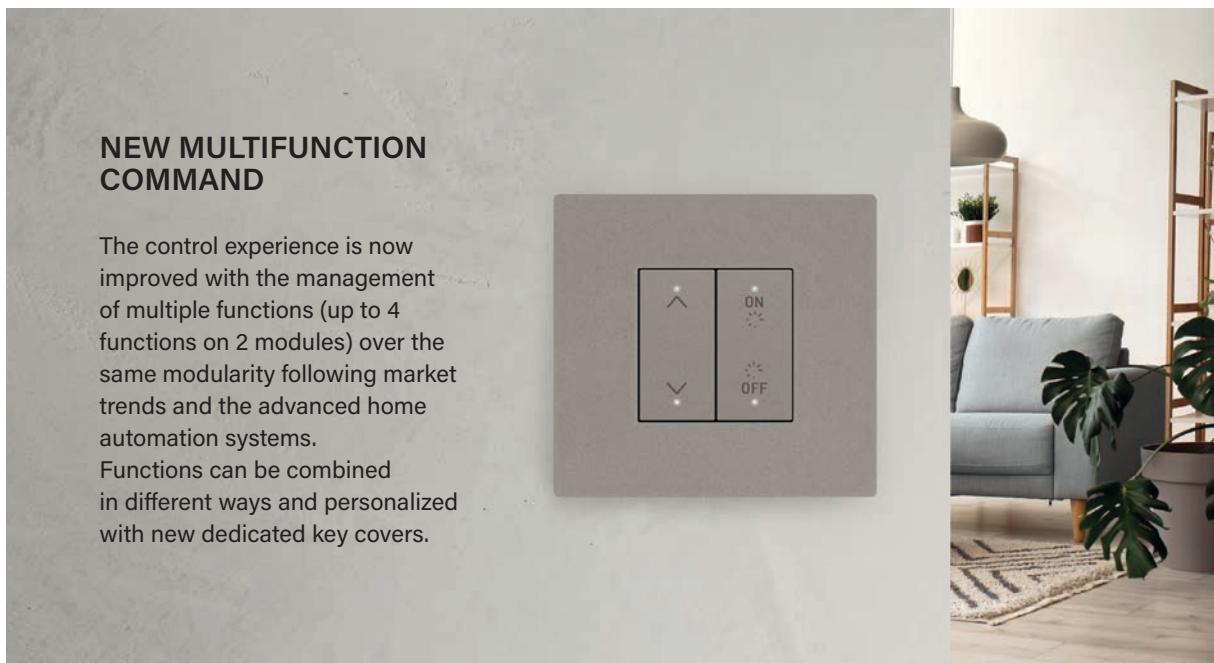
FREE TO CHOOSE THE SERVER YOU PREFER



To make the most of all the potential of the MyHOME system, you can choose between 2 servers:

- F460 DIN server in the cabinet more suitable for villas or bigger installations or in combination with HOMETOUCH as internal unit.
- Classe300EOS video internal unit with Alexa Built-In. Choose it for Real Estate projects or apartments where Video Door Entry System is included.

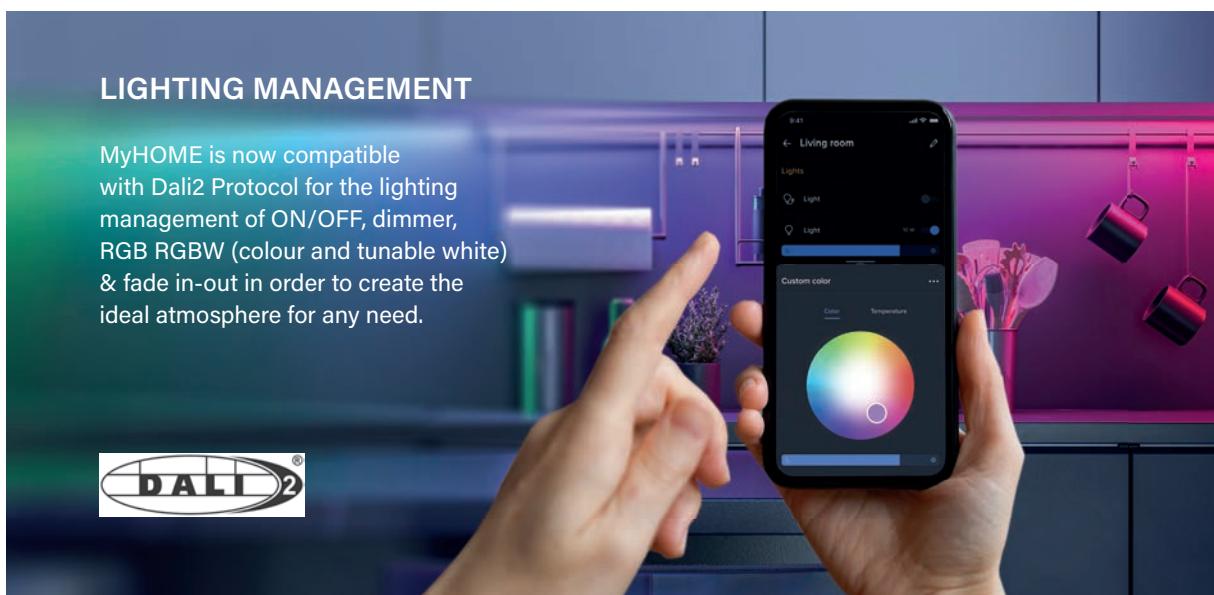
Note (*): up to 525 addresses.



NEW MULTIFUNCTION COMMAND

The control experience is now improved with the management of multiple functions (up to 4 functions on 2 modules) over the same modularity following market trends and the advanced home automation systems.

Functions can be combined in different ways and personalized with new dedicated key covers.



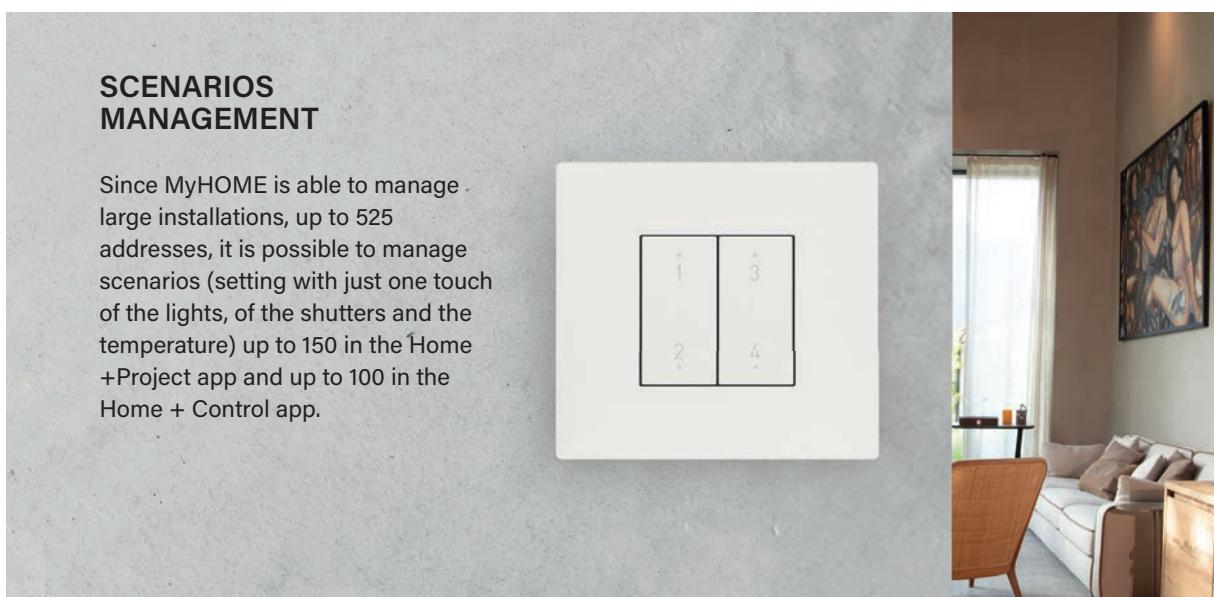
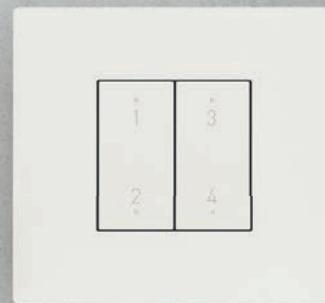
LIGHTING MANAGEMENT

MyHOME is now compatible with DALI2 Protocol for the lighting management of ON/OFF, dimmer, RGB RGBW (colour and tunable white) & fade in-out in order to create the ideal atmosphere for any need.



SCENARIOS MANAGEMENT

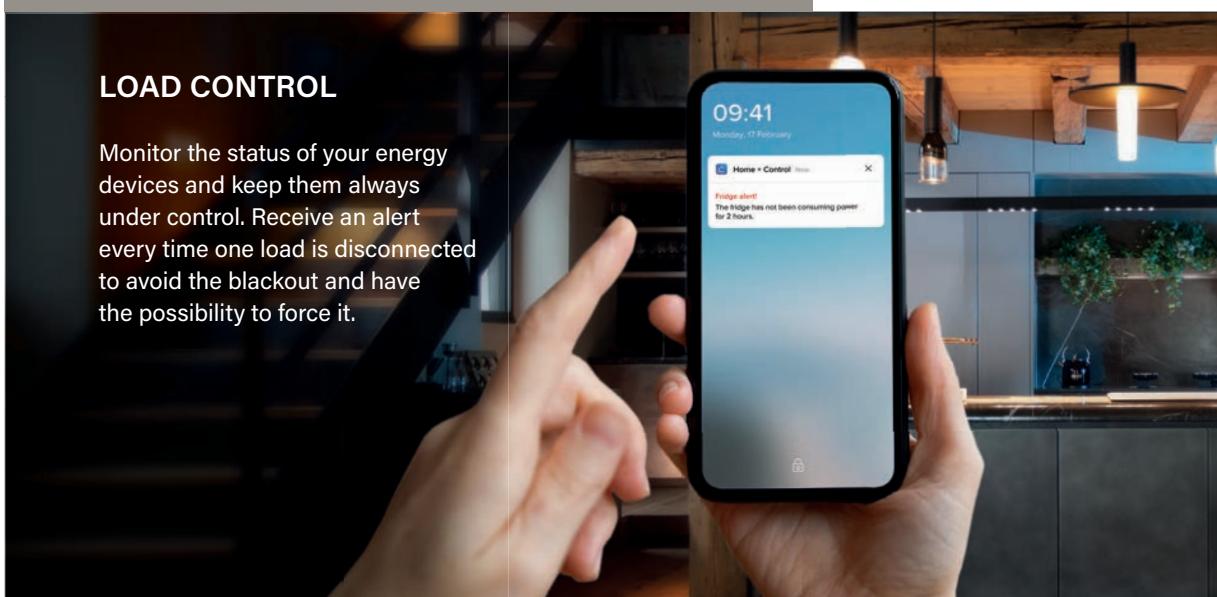
Since MyHOME is able to manage large installations, up to 525 addresses, it is possible to manage scenarios (setting with just one touch of the lights, of the shutters and the temperature) up to 150 in the Home + Project app and up to 100 in the Home + Control app.



Light Now MyHOME - Energy saving functions

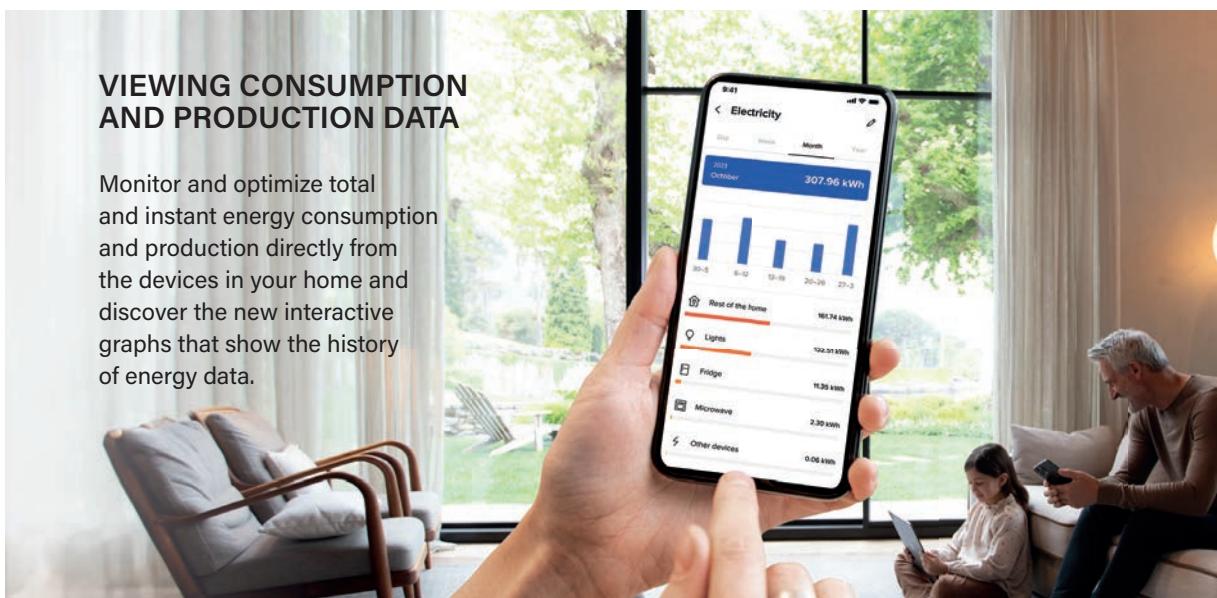
LOAD CONTROL

Monitor the status of your energy devices and keep them always under control. Receive an alert every time one load is disconnected to avoid the blackout and have the possibility to force it.



VIEWING CONSUMPTION AND PRODUCTION DATA

Monitor and optimize total and instant energy consumption and production directly from the devices in your home and discover the new interactive graphs that show the history of energy data.



ZONE TEMPERATURE CONTROL

By installing multiple temperature probes in the rooms of the house it is possible carry out zone control (max. 99) of the temperature for optimize consumption. The profile of ideal temperature is set and customized by the user through the Home + Control app.





App Home + Project

Design and configure the system easily

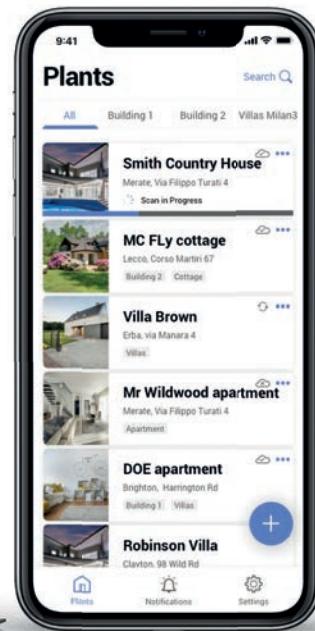
Home + Project is a tool dedicated to the installer, which simplifies the design and configuration process of the MyHOME system, regardless of the server used, item F460 or Classe 300EOS with Netatmo. It is available in 2 versions: a web App version for designing in the office via a desktop, accessible 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

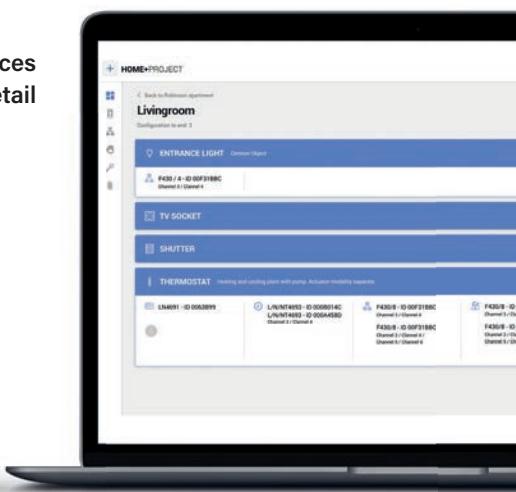
To make the installers' experience even more flexible, discover all the new functions released which simplify configuration, making the app more intuitive and complete:

1. Configuration backup and restore
2. Testing of system functions
3. Export of device addresses
4. System configuration 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. Even more stable connection to the system
11. Compatibility with Tablet devices
12. Replacement of a device without reconfiguring the system

All projects at glance



All devices in detail



Light Now KNX

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

Dress KNX systems with Light Now aesthetics.

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



MULTIFUNCTION CONTROL

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

Light Now KNX - Functions

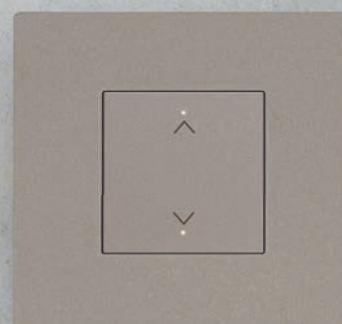
LIGHT CONTROL

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



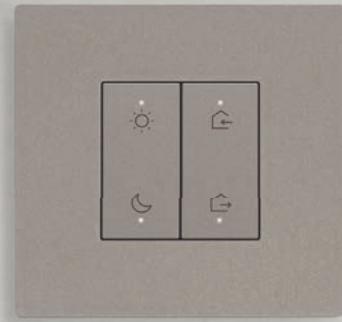
SHUTTERS MANAGEMENT

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



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.



Light Now KNX - Devices

TOUCH SCREEN

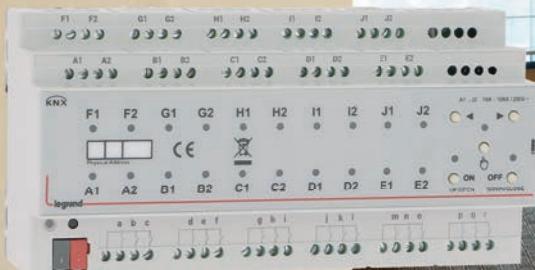
Devices available with 4" and 5" screen, equipped with a temperature and proximity sensor for centralized management of all functions via dedicated pages.

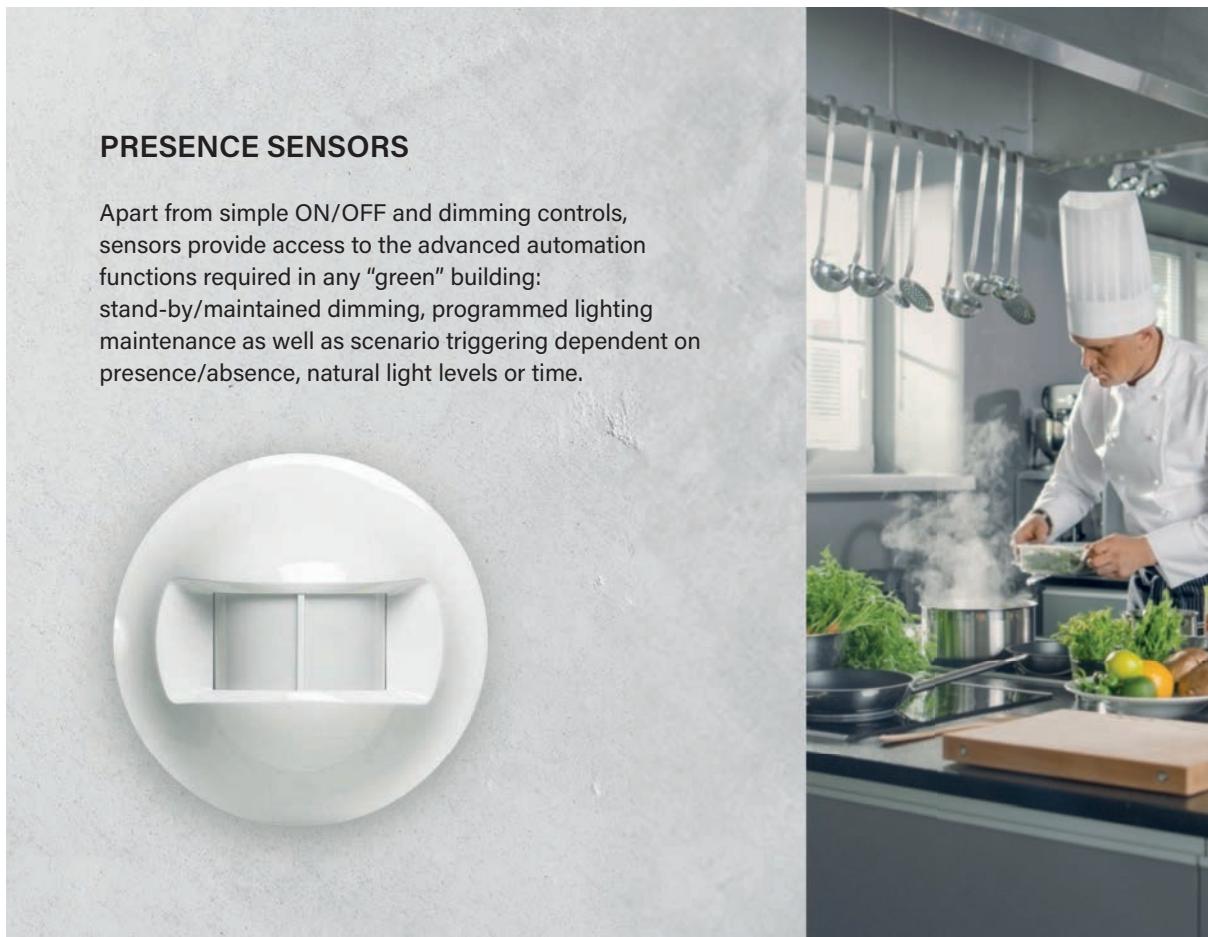


CONTROLLER

Multi-purpose devices for management of:

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





PRESENCE SENSORS

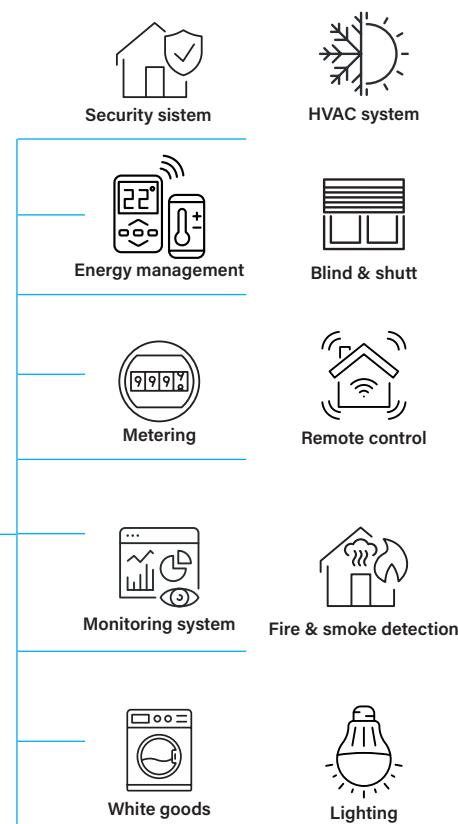
Apart from simple ON/OFF and dimming controls, sensors provide access to the advanced automation functions required in any "green" building: stand-by/maintained dimming, programmed lighting maintenance as well as scenario triggering dependent on presence/absence, natural light levels or time.

FULL INTEROPERABILITY WITH ALL THIRD PARTY APPLICATIONS AND SYSTEMS

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



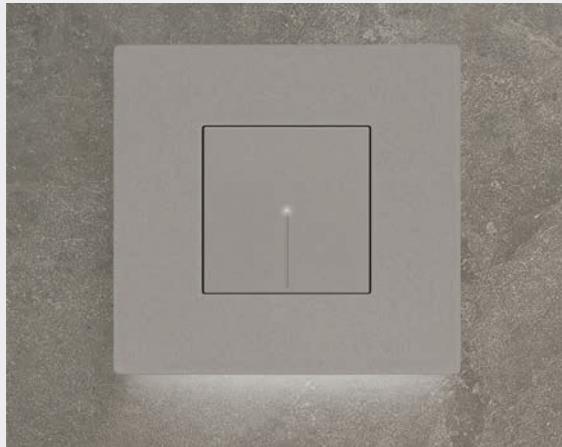
BTicino KNX solutions can therefore be integrated into an active general building management system, making it possible to display consumption or to be alerted when a fault occurs!



A high-quality installation

LIGHTING FRAME

A led can be added to the frame to create an elegant light in the ambient, and to provide discreet guide lighting to improve living in the spaces.



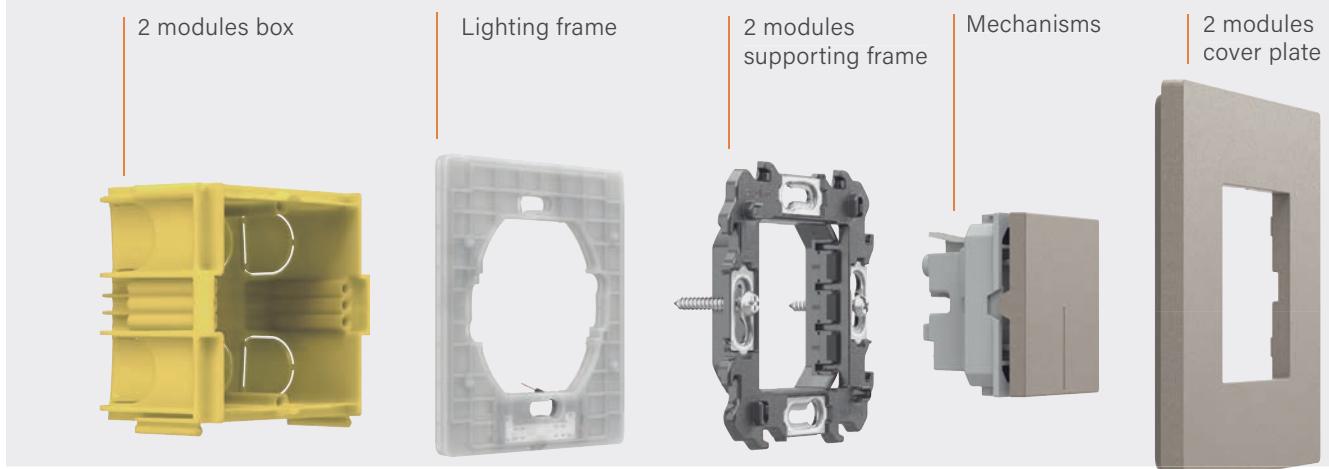
Cases of use

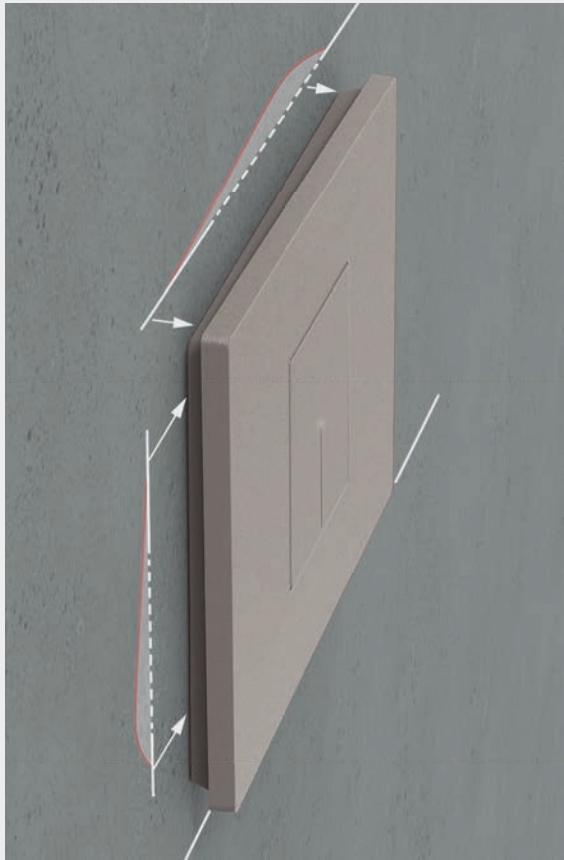
- **Hallway or Entrance:** installed at skirting board height, it turns on when it's dark (e.g., manually via a switch or automatically using a twilight sensor) to assist the movement of people living there.
- **Internal Staircases:** installed at skirting board height, it automatically turns on via a motion sensor when people pass by, facilitating movement in the dark.

Example of use in the hallway or entrance hall

- **Children's Bedroom:** Installed at skirting board height and/or light switch height, it turns on when it's dark (e.g., manually via a switch or automatically using a twilight sensor), providing a "courtesy light" in the room.
- **Terrace:** installed at the switch point for terrace light lights up to highlight the status of the terrace light (on/off)

Lighting frame installation





FLOATING FRAME

It's the flexible frame at the back of cover plate that assures perfect alignment and fitting in any condition.

The floating frame gives the possibility of:

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

AUTOMATIC TERMINALS

Fast: just a few seconds required for wiring the device.

Simplicity: no special wiring tools required.

Reliable and Resistant: cable connection strength guaranteed across the time

Flexibility: possibility of using cables of different sections.



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.



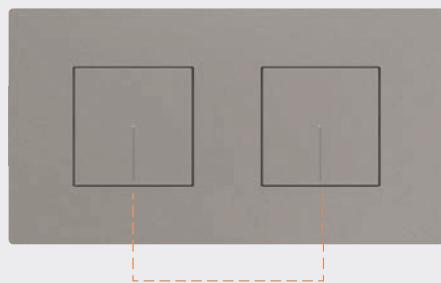
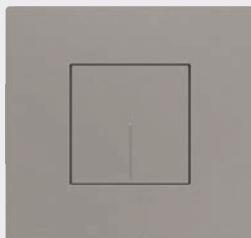
STRONGER SUPPORT

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



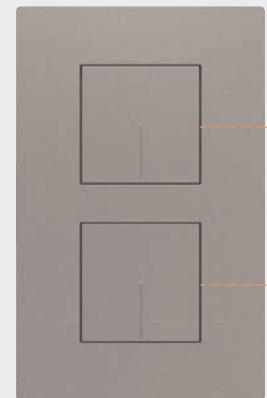
A high-quality installation

2 MODULES STANDARD INSTALLATION



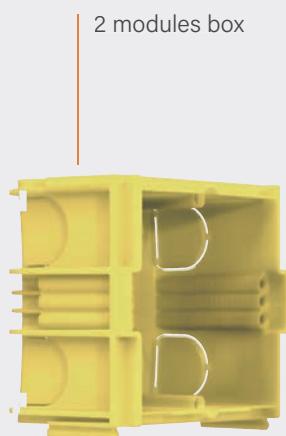
center distance **71 mm**

Available up to 4 gangs



center distance
57 mm

Available up to 3 gangs



2 modules box



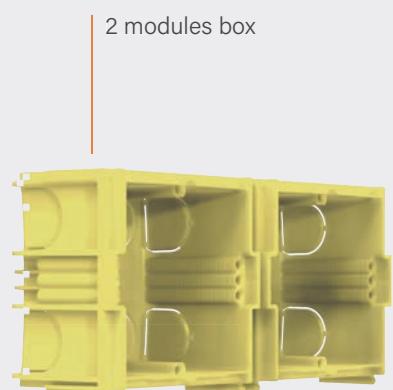
2 modules supporting frame



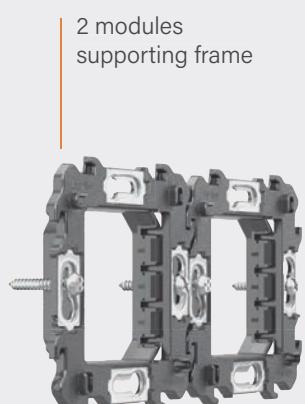
Mechanisms



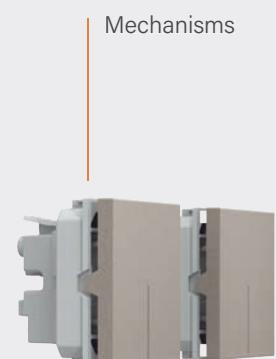
2 modules cover plate



2 modules box



2 modules supporting frame

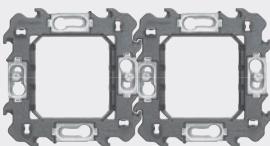
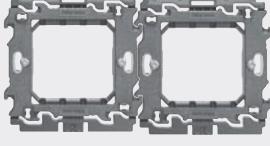
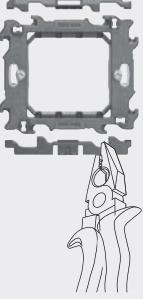
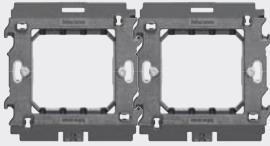
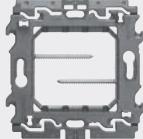
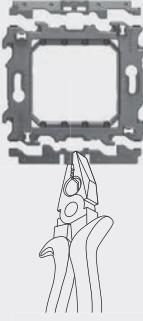
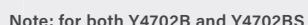


Mechanisms



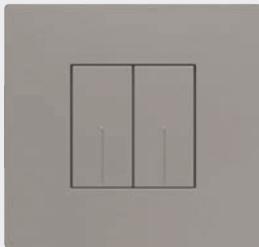
2+2 modules cover plate

INSTALLATION OF 2 MODULES SUPPORTING FRAMES

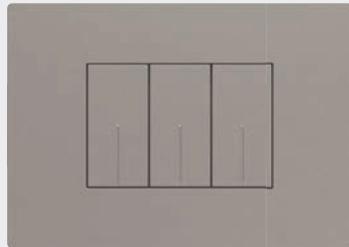
	71 mm center distance installation	57 mm center distance installation
	 To place side by side or more supports	
	 To place side by side or more supports	 Before placing the supports on top of each other, detach upper and lower sides as indicated
	 To place side by side or more supports	
 		 Before placing the supports on top of each other, detach upper and lower sides as indicated
		

A high-quality installation

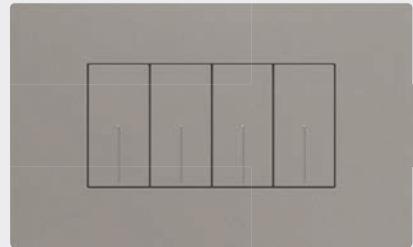
3 MODULES STANDARD INSTALLATION



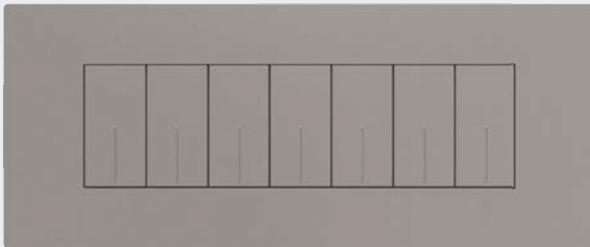
2 modules



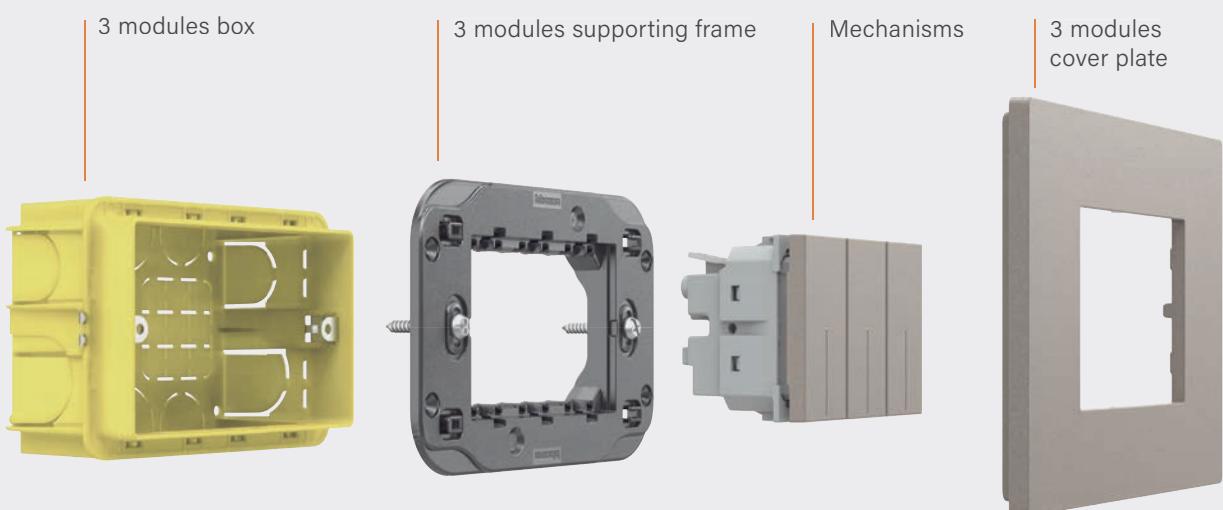
3 modules



4 modules

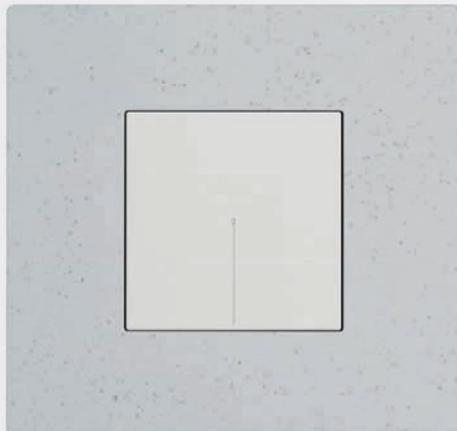


7 modules



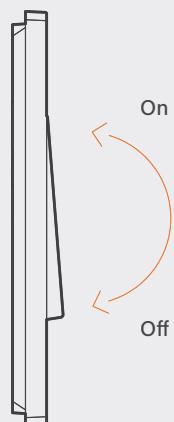
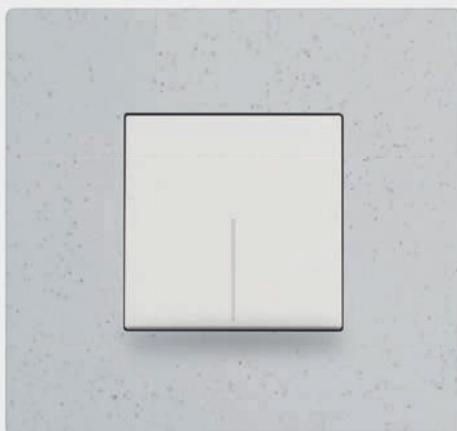
Controls: traditional and touchless

A full range of controls from which to choose the most appropriate solution.



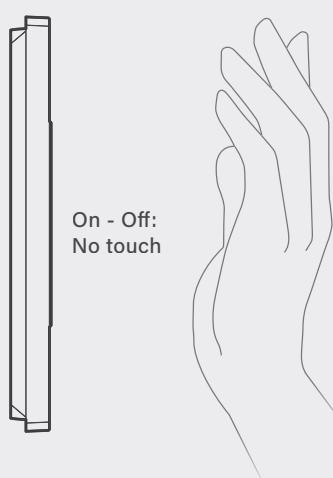
Axial control

Designed for maximum elegance, axial control keeps mechanisms perfectly aligned with cover plates



Rocker control

Designed for users who appreciate traditional switches in line with their usual practices.

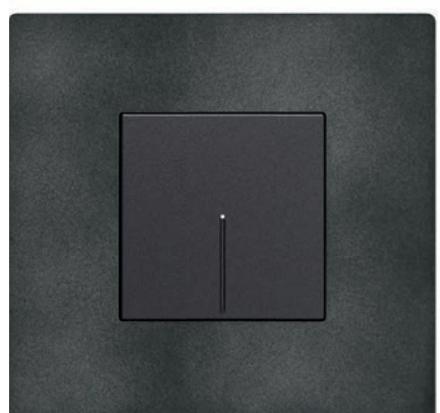
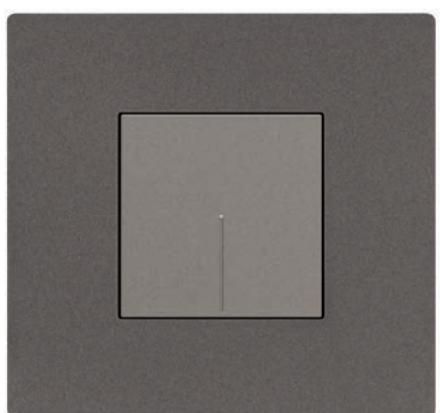
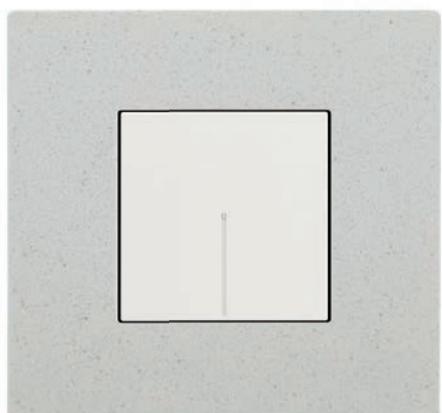


Touchless controls

With these new highly responsive controls, you only need to bring your hand close without touching the surface to turn on – off the light, ensuring high hygiene even for switches.

CATALOGUE

Light Now

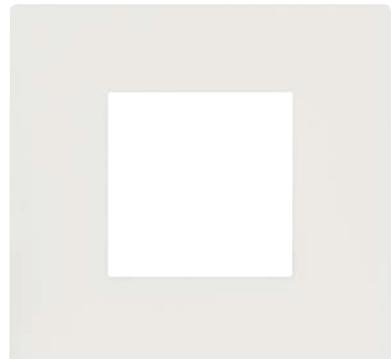
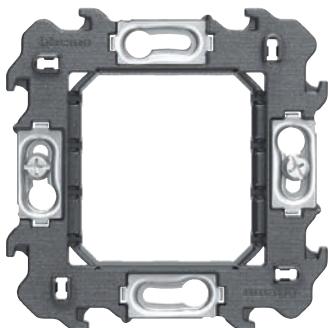


Standard system

SECTION 1

Light Now

Switches, sockets and cover plates for the residential electrical system.



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

Light Now

basic control devices



		Axial		Rocker	
Description	Color	1 module	2 modules	1 module	2 modules
		Item	Item	Item	Item
1 way switch 1P 10 AX 250 V~ automatic terminals	□ White	YW4051A	YW4051M2A	YW4001A	YW4001M2A
	■ Stone	YG4051A	YG4051M2A	YG4001A	YG4001M2A
	■ Dark	YD4051A	YD4051M2A	YD4001A	YD4001M2A
	○ Neutral	Y4051A	Y4051M2A	Y4001A	
2 way switch 1P 10 AX 250 V~ automatic terminals	□ White	YW4053A	YW4053M2A	YW4003A	YW4003M2A
	■ Stone	YG4053A	YG4053M2A	YG4003A	YG4003M2A
	■ Dark	YD4053A	YD4053M2A	YD4003A	YD4003M2A
	○ Neutral	Y4053A	Y4053M2A	Y4003A	
4 way switch 1P 10 AX 250 V~ screw & plate terminals	□ White	YW4054	YW4054M2	YW4004	YW4004M2
	■ Stone	YG4054	YG4054M2	YG4004	YG4004M2
	■ Dark	YD4054	YD4054M2	YD4004	YD4004M2
		Y4054	Y4054M2	Y4004	
	○ Neutral	Y4054LW*	Y4054M2LW*		
		Y4054LB**	Y4054M2LB**		
Pushbutton 1P (NO) 10 A 250 V~ automatic terminals	□ White	YW4055A	YW4055M2A	YW4005A	YW4005M2A
	■ Stone	YG4055A	YG4055M2A	YG4005A	YG4005M2A
	■ Dark	YD4055A	YD4055M2A	YD4005A	YD4005M2A
	○ Neutral	Y4055A	Y4055M2A	Y4005A	

* Supplied with **WHITE LED** with high luminous intensity for backlighting (the LED is not interchangeable)

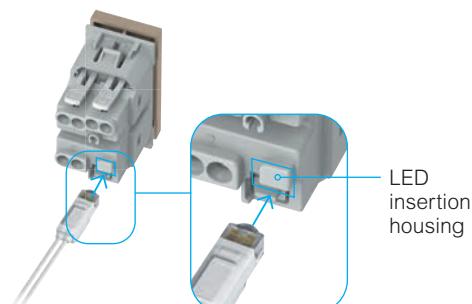
** Supplied with **BLUE LED** with high luminous intensity for backlighting (the LED is not interchangeable)

Note: neutral controls are supplied without key covers. They must be finished using the key covers listed in the following pages. The key covers of other controls may be replaced by those listed in the following pages.

LEDs for rocker control

LED Color	230 V ~	12/24 V ~
White	LN4742V230T	LN4742V12T
Blue	LN4742V230B	

LED INSERTION



LEDs for axial control

LED Color	230 V ~	12/24 V ~
White	LN4743/230T	LN4743/12T
Blue	Y4743V230B	Y4743V12B

Note: blue LED can be used to make traditional devices chromatically uniform to smart devices, which are equipped with a blue LED non-replaceable.

Light Now

rocker and axial key covers



Lightable key covers

Description	Color	1 module		2 modules	
		Item	Item	Item	Item
Rocker	<input type="checkbox"/> White	YW4915		YW4915M2	
	<input checked="" type="checkbox"/> Stone	YG4915		YG4915M2	
	<input checked="" type="checkbox"/> Dark	YD4915		YD4915M2	
Axial	<input type="checkbox"/> White	YW4916		YW4916M2	
	<input checked="" type="checkbox"/> Stone	YG4916		YG4916M2	
	<input checked="" type="checkbox"/> Dark	YD4916		YD4916M2	

Note: these key covers are suitable for installation on neutral control devices (supplied without key cover), or as replacement for the original key covers supplied.

Lightable key cover with symbol

Rocker	Description	Color	1 module		2 modules	
			Item	Item	Item	Item
Key cover with LAMP symbol		<input type="checkbox"/> White	YW4915A		YW4915AM2	
		<input checked="" type="checkbox"/> Stone	YG4915A		YG4915AM2	
		<input checked="" type="checkbox"/> Dark	YD4915A		YD4915AM2	
Key cover with BELL symbol		<input type="checkbox"/> White	YW4915D		YW4915DM2	
		<input checked="" type="checkbox"/> Stone	YG4915D		YG4915DM2	
		<input checked="" type="checkbox"/> Dark	YD4915D		YD4915DM2	
Key cover with KEY symbol		<input type="checkbox"/> White	YW4915F		YW4915FM2	
		<input checked="" type="checkbox"/> Stone	YG4915F		YG4915FM2	
		<input checked="" type="checkbox"/> Dark	YD4915F		YD4915FM2	
Key cover with FAN symbol		<input type="checkbox"/> White	YW4915R		YW4915RM2	
		<input checked="" type="checkbox"/> Stone	YG4915R		YG4915RM2	
		<input checked="" type="checkbox"/> Dark	YD4915R		YD4915RM2	
Key cover with BOYLER symbol		<input type="checkbox"/> White	YW4915S		YW4915SM2	
		<input checked="" type="checkbox"/> Stone	YG4915S		YG4915SM2	
		<input checked="" type="checkbox"/> Dark	YD4915S		YD4915SM2	
Key cover with HEATER symbol		<input type="checkbox"/> White	YW4915P		YW4915PM2	
		<input checked="" type="checkbox"/> Stone	YG4915P		YG4915PM2	
		<input checked="" type="checkbox"/> Dark	YD4915P		YD4915PM2	
Axial						
Key cover with LAMP symbol		<input type="checkbox"/> White	YW4916A		YW4916AM2	
		<input checked="" type="checkbox"/> Stone	YG4916A		YG4916AM2	
		<input checked="" type="checkbox"/> Dark	YD4916A		YD4916AM2	
Key cover with BELL symbol		<input type="checkbox"/> White	YW4916D		YW4916DM2	
		<input checked="" type="checkbox"/> Stone	YG4916D		YG4916DM2	
		<input checked="" type="checkbox"/> Dark	YD4916D		YD4916DM2	
Key cover with KEY symbol		<input type="checkbox"/> White	YW4916F		YW4916FM2	
		<input checked="" type="checkbox"/> Stone	YG4916F		YG4916FM2	
		<input checked="" type="checkbox"/> Dark	YD4916F		YD4916FM2	
Key cover with FAN symbol		<input type="checkbox"/> White	YW4916R		YW4916RM2	
		<input checked="" type="checkbox"/> Stone	YG4916R		YG4916RM2	
		<input checked="" type="checkbox"/> Dark	YD4916R		YD4916RM2	
Key cover with BOYLER symbol		<input type="checkbox"/> White	YW4916S		YW4916SM2	
		<input checked="" type="checkbox"/> Stone	YG4916S		YG4916SM2	
		<input checked="" type="checkbox"/> Dark	YD4916S		YD4916SM2	
Key cover with HEATER symbol		<input type="checkbox"/> White	YW4916P		YW4916PM2	
		<input checked="" type="checkbox"/> Stone	YG4916P		YG4916PM2	
		<input checked="" type="checkbox"/> Dark	YD4916P		YD4916PM2	

Light Now

other control devices



Item
□ YW4002
■ YG4002
■ YD4002

2P 1 way switches



2P 16 A 250 V~ - lightable with led lamps
LN4742V230T - LN4742V127T - LN4742V127
- 1 module.



2P 32 A 250 V~
- 2 modules

Item
□ YW4012
■ YG4012
■ YD4012

Switches with key



1-way switch 2P 10 AX - 250 V~ with key
- the key can be taken out even in the off
position - the keys are different
- 1 module



2-way switch 10 AX - 250 V~ with key - the
key can be taken out even in the off position
- the keys are different
- 1 module

Item
○ Y4040
□ YW4034A
■ YG4034A
■ YD4034A
□ YW4033
■ YG4033
■ YD4033
□ YW4055AM2A
□ YW4055DM2A
□ YW4005AM2A
□ YW4005DM2A

Pushbuttons



1P (NO) 3A 250 V~ backlighting nameplate
(the LED is not interchangeable) with
integrated LED 250 V~ 0,5 W white
- 2 modules



Pushbutton with 1 changeover contact 10 A
250 V~ - 1P (NO) / 1P (NC), lightable
- automatic terminals
- 1 module



Cord pushbutton 1P NO/NC 10 A 250 V~
- cord length 1,8 m
- 1 module



Axial Pushbutton 1P (NO) 10 A 250 VA -
Key cover with LAMP symbol - automatic
terminals - 2 modules



Axial Pushbutton 1P (NO) 10 A 250 VA -
Key cover with BELL symbol - automatic
terminals - 2 modules



Rocker Pushbutton 1P (NO) 10 A 250 VA -
Key cover with LAMP symbol - automatic
terminals - 2 modules



Rocker Pushbutton 1P (NO) 10 A 250 VA -
Key cover with BELL symbol - automatic
terminals - 2 modules

Item
□ YW4549M2
■ YG4549M2
■ YD4549M2
□ YW4549
■ YG4549
■ YD4549
□ YW4548M2
■ YG4548M2
■ YD4548M2
□ YW4548
■ YG4548
■ YD4548

Key card switches



Badge-holder pocket for the power supply
inside the hotel room - slot light with built-in
lamp - 30 second switch-off delay - max.
load 30 VA Power supply 230 V~ - 2 modules



Badge-holder pocket for the power supply
inside the hotel room - slot light with built-in
lamp - 30 second switch-off delay - max.
load 30 VA Power supply 230 V~ - 3 modules



Badge-holder pocket for the power supply
inside the hotel room with RFID technology
recognition - slot light with built-in lamp
- 30 second switch-off delay - power supply
230 V~ - 2 modules



Badge-holder pocket for the power supply
inside the hotel room with RFID technology
recognition - slot light with built-in lamp
- 30 second switch-off delay - power supply
230 V~ - 3 modules

Item
□ YW4027HN
■ YG4027HN
■ YD4027HN

Hotel do not disturb / make up the room controls



Changeover switch 1P 10 AX 250 V~ for
hotel room "do not disturb / make up the
room" - not lightable - 1 module



Flush light indicator unit signalling "do not
disturb / make up the room", to be used with
changeover switch for hotel room - power
supply 127/230 V~ - 1 module

Item
□ YW4003TL
■ YG4003TL
■ YD4003TL

Touchless switches



Touchless switch for lighting. Allows to
control light sources by simply passing
the hand in front of the switch. Detection
distance 6 cm LED indicator light, activated
by default (can be switched off). Mechanism
depth 20 mm, compatible with all types of
flush-mounting boxes.

2 possibilities of cabling :

- With neutral, 3 wires
Accepted power by lamp type:
- LEDs and CFL lamps: 200 W LED
- Incandescent and halogen lamps: 200 W
- LEDs, CFLs, halogen lamps, fluorescent
tubes with ferromagnetic or electronic
transformer: 200 VA
- Without neutral, 2 wires
Accepted power by lamp type:
- LEDs and CFL lamps: 5 to 200 W LED
- Incandescent and halogen lamps:
5 to 200 W
- LEDs, CFLs, halogen lamps, fluorescent
tubes with ferromagnetic or electronic
transformer: 5 to 200 VA
- 4 modes available:
- 1-way switch mode: wiring with or without
neutral
- 2-way switch mode: wiring with neutral
mandatory
- Master/Slave mode: wiring with neutral
mandatory, 3 slaves max.
- Push-button mode: wiring with neutral
mandatory, for controlling relays or a "with
Netatmo" micromodule
- 2 modules



Touchless switch for doors, electric and
electromagnetic door locks. Allows to control
door opening by simply passing the hand
in front of the switch. Detection distance
adjustable from 10 cm (default setting) to 30
cm LED indicator light, activated by default
(can be switched off). Mechanism depth
25 mm, compatible with all types of flush-
mounting boxes. Power supply 12 - 24 - 48 V=

Available modes :

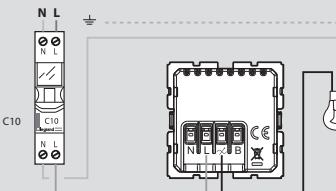
- ON/OFF mode/pulse mode (by default
mode)
- NC/NO mode (by default mode)
- 2 modules.

Light Now

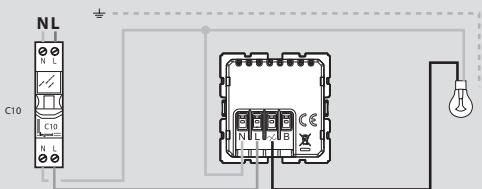
other control devices

Options for the installation of touchless switches for lighting Item YW/YG/YD4003TL

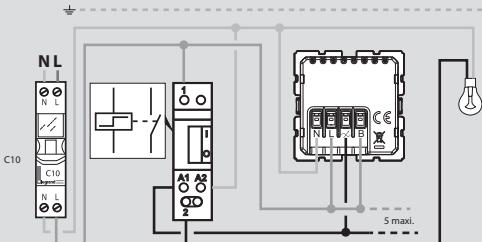
Wiring without neutral



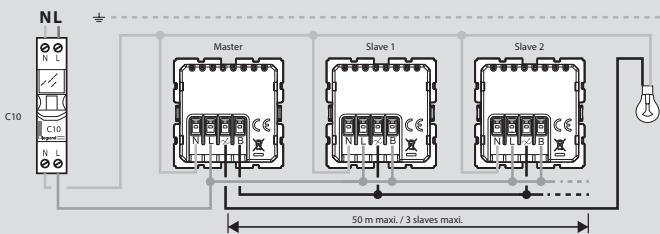
Wiring Line + Neutral



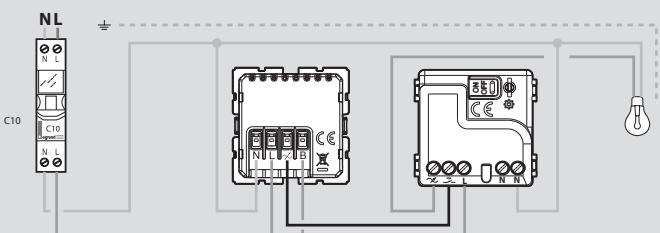
Wiring in NO mode



Wiring in master/slave mode

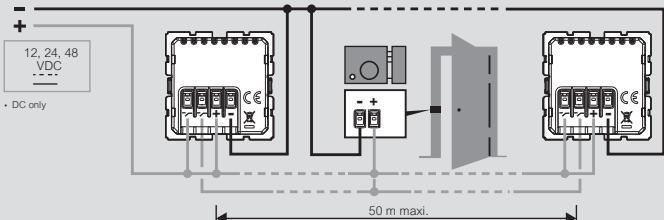


Wiring with micromodule



Installation of touchless switches for doors Item YW/YG/YD4005TL

Wiring diagram



Light Now

control for shutters and fans



Item
<input type="checkbox"/> YW4027N
<input checked="" type="checkbox"/> YG4027N
<input checked="" type="checkbox"/> YD4027N
<input type="checkbox"/> YW4027NM2
<input checked="" type="checkbox"/> YG4027NM2
<input checked="" type="checkbox"/> YD4027NM2

Changeover switch



Changeover switch 1P 10 AX - 250 V~
1-0-2 - not lightable - 1 module



Changeover switch 1P 10 AX - 250 V~
1-0-2 - not lightable - 2 modules

Item
<input type="checkbox"/> YW4037N
<input checked="" type="checkbox"/> YG4037N
<input checked="" type="checkbox"/> YD4037N
<input type="checkbox"/> YW4037NM2
<input checked="" type="checkbox"/> YG4037NM2
<input checked="" type="checkbox"/> YD4037NM2
<input type="checkbox"/> YW4036
<input checked="" type="checkbox"/> YG4036
<input checked="" type="checkbox"/> YD4036

Double pushbuttons



Double pushbutton with interlock with UP
and DOWN symbol 1P NO + 1P NO 10 A
250 V~ - not lightable
- 1 module



Double pushbutton with interlock with UP
and DOWN symbol 1P NO + 1P NO 10 A
250 V~ - not lightable
- 2 modules



Double pushbutton 1P NO + 1P NO 10 A
250 V~ - not lightable - 1 module

Item
<input type="checkbox"/> YW4017
<input checked="" type="checkbox"/> YG4017
<input checked="" type="checkbox"/> YD4017

Fan controller



Fan controller 4 positions 0-1-2-3
- 2 module

Light Now

dimmers



YW4418

YG4418

YG4418M2

YW4419M2

YD4419M2

YW4410

YW4417

YG4417

Item	Dimmers		
□ YW4418		Universal Pushbutton Dimmer - with neutral, 3 wires. Can be associated with one or several push-buttons (non illuminated type). Each push-button able to perform the On/Off and dimming function. Memory level function: Lights come on again at the same lighting level as before they were last switch-off. Lower and upper thresholds setting. Indicator/locator function. For all types of lamps :	
■ YG4418		- Dimmable LEDs and CFLs : 0 to 150 W (15 lamps max.)	
■ YD4418		- Halogen, incandescent 230 V~ : 0 to 150 W	
		- Halogen with ferromagnetic or electronic transformer : 0 to 150 VA.	
		Depth 35 mm (with neutral). Standby consumption < 5 mW.	
		- 1 module	
		As above	
		- 2 modules	
□ YW4418M2		As above	
■ YG4418M2		- 2 modules	
■ YD4418M2			
□ YW4419M2		As above - 2 wires	
■ YG4419M2		- 2 modules	
■ YD4419M2			

Item	Dimmers		
□ YW4410		Pushbutton dimmer output 0 - 10 V for ballast	
■ YG4410		- 100 ÷ 240 V~ 50 ÷ 60 Hz	
■ YD4410		- 2 modules	
□ YW4417		Dimmer for (LEDs) DALI ballasts and drivers. For controlling max. 21 RGB (Red/Green/Blue) luminaires	
■ YG4417		- 2 modules	
■ YD4417			

	Type	Ergonomic	Item	Current range						
	Universal push neutral 1 mod.	Push	YW4418 YG4418 YD4418	240 V 100 V	150 W 75 W	150 W 75 W	150 W 75 W	150 W 75 W		
	Universal push neutral 2 mod.	Push	YW4418M2 YG4418M2 YD4418M2	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	YW4419M2 YG4419M2 YD4419M2	240 V 100 V	125 V 75 V	125 V 75 V	125 V 75 V	125 V 75 V		
	Ballast 2 mod.	Push	YW4410 YG4410 YD4410	240 V 100 V						600 W 300 W
	DALI 2 mod.	Push	YW4417 YG4417 YD4417	240 V 100 V					OK	

Light Now

thermostats and IR Switches



YD4441



YW4430N



YG4430N



YD4430N



YW4432N



YG4432N



YD4432N

Thermostat

- YW4441
- YG4441
- YD4441



Electronic room thermostat – relay output with 1 contact in switching: 8 A - 250 V~ $\mu \cos \phi = 1 / 2$ A - 250 V~ $\mu \cos \phi = 0,6$ - Frequency: 50/60 Hz - 230 V~ power supply - 2 modules

IR switches

- YW4431
- YG4431
- YD4431



- YW4432N
- YG4432N
- YD4432N



- YW4432SN
- YG4432SN
- YD4432SN



- YW4430N
- YG4430N
- YD4430N



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

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 5 seconds to 10 minutes - 230 V~ power supply - Standby consumption < 0,01W. Detection field 170°. Detection range 8m.

Light level threshold setting from 5 to 1275 lux. 4 levels of sensitivity setting.

Accepted power by lamp type :

- LEDs, CFLs : 2 to 100W LED
- Halogens, incandescent : 2 to 150W
- LEDs, CFLs, Halogen, fluo tube with ferromagnetic or electronic transformer: 2 to 150VA. If several sensors are installed on the same circuit, the minimum load changes: refer to the technical sheet. Possibility to install up to 3 sensors in parallel. - 2 modules.

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 5 seconds to 10 minutes - 230 V~ power supply - Standby consumption < 0,01W. Provided with a selector switch to change the operating mode (ON-AUTO-OFF)

Detection field 170°

Detection range 8m

Light level threshold setting from 5 to 1275 lux. 4 levels of sensitivity setting.

Accepted power by lamp type :

- LEDs, CFLs : 2 to 100W LED
- Halogens, incandescent : 2 to 150W
- LEDs, CFLs, Halogen, fluo tube with ferromagnetic or electronic transformer: 2 to 150VA. If several sensors are installed on the same circuit, the minimum load changes: refer to the technical sheet. Possibility to install up to 3 sensors in parallel. - 2 modules.

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 5 seconds to 10 minutes - 230 V~ power supply - Standby consumption < 0,015W. Master/Slave function available (10 slaves max, for 1 master) Detection field 170°. Detection range 8m.

Light level threshold setting from 5 to 1275 lux. 4 levels of sensitivity setting.

Accepted power by lamp type :

- LEDs, CFLs : 0 to 500W LED
- Halogens, incandescent : 0 to 2000W
- LEDs, CFLs, Halogen, fluo tube with ferromagnetic or electronic transformer: 0 to 1000VA. - 2 modules

Light Now

socket outlets



YW4141



YG4141



YD4141



Y4141R



YW4142AF



YD4142AF



YG4142M2AF

Item	German standard
□ YW4141	2P+E 16 A 250 V~ socket with earth side contacts - shielded tulip contacts - with screw terminals - 2 modules
■ YG4141	
■ YD4141	As above - red color
■ Y4141R	
■ Y4141G	As above - green color
□ YW4141G	2P+E 16 A 250 V~ socket with earth side contacts - shielded tulip contacts - with screw terminals - 2 modules - for Greece
■ YG4141G	
■ YD4141G	As above - red color
■ Y4141GR	
■ Y4141GG	As above - green color
□ YW4141P	2P+E 16 A 250 V~ socket with earth side contacts - shielded tulip contacts - with screw terminals - with flap - 2 modules
■ YG4141P	
■ YD4141P	As above - 2P+E 16 A 250 V~ socket with earth side contacts - shielded tulip contacts - with screw terminals - with flap - 2 modules - for Greece
■ YW4141PG	2P+E 16 A 250 V~ socket with earth side contacts - shielded tulip contacts - with screw terminals - with flap - 2 modules - for Greece
■ YG4141PG	
■ YD4141PG	As above - 2P+E 16 A 250 V~ socket with earth side contacts - shielded tulip contacts - with screw terminals - with flap - 2 modules - for Greece

Item	French standard - flat
□ YW4142AF	When the plug is inserted the socket surface slides inside the casing; it returns to its initial position when the plug is taken out. 2 P+E 16 A 250 V _{a.c.} - automatic clamps - shielded tulip - 2 module
■ YG4142AF	
■ YD4142AF	As above - red color
■ Y4142AFR	
□ YW4142AFP	When the plug is inserted the socket surface slides inside the casing; it returns to its initial position when the plug is taken out. 2P+E 16 A 250 V _{a.c.} - shielded tulip contacts - with flap - automatic clamps - 2 modules
■ YG4142AFP	
■ YD4142AFP	As above - red color
□ YW4142M2AF	When the plug is inserted the socket surface slides inside the casing; it returns to its initial position when the plug is taken out. 2 x 2P+E 16 A 250 V _{a.c.} - shielded tulip contacts - automatic clamps - duplex 4 modules
■ YG4142M2AF	
■ YD4142M2AF	As above - 2 x 2P+E 16 A 250 V _{a.c.} - shielded tulip contacts - automatic clamps - duplex 4 modules
□ YW4142M3AF	When the plug is inserted the socket surface slides inside the casing; it returns to its initial position when the plug is taken out. 3 x 2P+E 16 A 250 V _{a.c.} - shielded tulip contacts - automatic clamps - triplex 6 modules
■ YG4142M3AF	
■ YD4142M3AF	As above - 3 x 2P+E 16 A 250 V _{a.c.} - shielded tulip contacts - automatic clamps - triplex 6 modules

Item	French standard to be completed with front cover
○ Y4142AF	2P+E 16 A 250 V _{a.c.} - shielded tulip contacts - automatic clamps - neutral finish to be completed with front cover YW4942AF, YG4942AF, YD4942AF - 2 modules
○ Y4142M2AF	
○ Y4142M3AF	As above - 2 x 2P+E 16 A 250 V _{a.c.} - neutral finish to be completed with front cover YW4942AF, YG4942AF, YD4942AF - duplex 4 modules
○ YW4942AF	As above - 3 x 2P+E 16 A 250 V _{a.c.} - neutral finish to be completed with front cover YW4942AF, YG4942AF, YD4942AF - triplex 6 modules
Item	Cover for French standard socket outlets
□ YW4942AF	Cover for items Y4142AF, Y4142M2AF and Y4142M3AF - Flat
■ YG4942AF	
■ YD4942AF	As above - 2 modules

Light Now

socket outlets



Item
□ YW4113
■ YG4113
■ YD4113
■ Y4113R
■ Y4113G
■ Y4113O

Italian Standard P11 socket outlets

2P+E 10 A 250 V~ socket - centre distance 19 mm - shielded tulip contacts Ø 4 mm - 1 module
 As above - red color
 As above - green color
 As above - orange color

Item
□ YW4180
■ YG4180
■ YD4180
■ Y4180R
■ Y4180G
■ Y4180O

Italian Standard P17/11 socket outlets

2P+E 16 A 250 V~ socket - centre distance 19 mm and 26 mm - shielded tulip contacts - for plugs 2 P and 2 P+E 10 and 16 A Italian standard - 1 module
 As above - red color
 As above - green color
 As above - orange color

Item
□ YW4140A16F
■ YG4140A16F
■ YD4140A16F
■ Y4140A16FR
■ Y4140A16FG
■ Y4140A16FO

Italian Standard P40 socket outlets - flat

When the plug is inserted the socket surface slides inside the casing; it returns to its initial position when the plug is taken out. Socket 2 P+E 16 A 250 V~ - 19 and 26 mm centre distance in 2-centre configuration - protected tulip contacts; side earth contact for German standard plugs; suitable for: Italian standard plugs 2P and 2 P+E 10/16 A, and 16A, German standard plugs 2P+E 16 A. - 2 modules
 As above - red color
 As above - green color
 As above - orange color

Light Now

socket outlets



YW4150



YG4150



YD4150



YW4164T13



YG4164T13



YD4164T13



YD4126

British standard

- YW4150
- YG4150
- YD4150

2 P+E 13 A 250 V~
- 2 modules



Swiss standard

- YW4164T13
- YG4164T13
- YD4164T13

- YW4164T23
- YG4164T23
- YD4164T23

2 P+E 10 A 250 V~ socket
- 2 modules



2 P+E 16 A 250 V~ socket
- 2 modules



Israeli standard

- YW4183
- YG4183
- YD4183

2 P+E 10/16 A 250 V~ socket
- 2 modules



European/american standard

- YW4126
- YG4126
- YD4126

- YW4185
- YG4185
- YD4185



2 P+E 16 A 127/250 V~ universal duplex
socket - Ø 5 mm shielded tulip contacts
- 2 modules



2 P+E 16 A 127/250 V~ universal duplex
socket - shielded tulip contacts
- 3 modules

Shaver socket



Shaver socket with insulation transformer
- input voltage 230 V~ 50/60 Hz - output
voltage 115/230 V~ 20 VA.
- 3 modules

Light Now

USB chargers and USB chargers with socket outlet



Item	USB chargers
<input type="checkbox"/> YW4191A <input type="checkbox"/> YG4191A <input checked="" type="checkbox"/> YD4191A	Single USB sockets - 1 x Type-A - 5 V= - 3 A - 15 W. For charging of smartphones, tablets and powerbanks. Consumption in passive mode < 0,1 W - compact format for space gain - 1 module
<input type="checkbox"/> YW4192C <input type="checkbox"/> YG4192C <input checked="" type="checkbox"/> YD4192C	Single USB sockets - 1 x Type-C 20 W. For fast charging of smartphones, tablets, powerbanks. Fast charge feature: Power Delivery. Consumption in passive mode < 0,05 W - compact format for space gain - 1 module
<input type="checkbox"/> YW4191AA <input type="checkbox"/> YG4191AA <input checked="" type="checkbox"/> YD4191AA	Double USB sockets - 2 x Type-A - 5 V= - 3 A - 15 W. For fast charging of smartphones, tablets, powerbanks. For charging up to two portable devices. Consumption in passive mode < 0,05 W - compact format for space gain - 1 module
<input type="checkbox"/> YW4191AC <input type="checkbox"/> YG4191AC <input checked="" type="checkbox"/> YD4191AC	Double USB sockets - Type-A + Type-C - 5 V= - 3 A - 15 W. For fast charging of smartphones, tablets, powerbanks. For charging up to two portable devices. Consumption in passive mode < 0,05 W - compact format for space gain - 1 module
<input type="checkbox"/> YW4191CC <input type="checkbox"/> YG4191CC <input checked="" type="checkbox"/> YD4191CC	Double USB sockets - 2 x Type-C - 5 V= - 3 A - 15 W. For fast charging of smartphones, tablets, powerbanks. For charging up to two portable devices. Consumption in passive mode < 0,05 W - compact format for space gain - 1 module
<input type="checkbox"/> YW4293CC <input type="checkbox"/> YG4293CC <input checked="" type="checkbox"/> YD4293CC	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
<input type="checkbox"/> YW4294C <input type="checkbox"/> YG4294C <input checked="" type="checkbox"/> YD4294C	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
<input type="checkbox"/> YW4395CC <input type="checkbox"/> YG4395CC <input checked="" type="checkbox"/> YD4395CC	Double USB sockets - 2 x Type-C 63 W. For fast charging of laptops, smartphones, tablets, powerbanks. Fast charge feature: Power Delivery. Consumption in passive mode < 0,1 W Automatic terminals - 3 modules

USB chargers

<input type="checkbox"/> YW4286C2 <input type="checkbox"/> YG4286C2 <input checked="" type="checkbox"/> YD4286C2	Double USB sockets - 2 x Type-C - 15 W. For charging of smartphones, tablets, powerbanks. For charging up to two portable devices. - 2 module
<input type="checkbox"/> YW4287C2 <input type="checkbox"/> YG4287C2 <input checked="" type="checkbox"/> YD4287C2	Double USB sockets - 2 x Type-A + Type-C - 15 W. For fast charging of smartphones, tablets, powerbanks. For charging up to two portable devices. - 2 module

USB chargers with socket outlet

<input type="checkbox"/> YW4141USB <input type="checkbox"/> YG4141USB <input checked="" type="checkbox"/> YD4141USB	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 1,500 mA. 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.
<input type="checkbox"/> YW4142USB <input type="checkbox"/> YG4142USB <input checked="" type="checkbox"/> YD4142USB	French 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 1,500 mA. 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.

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USB chargers selection table

	Single port	Double port				Single port	Double port	Single port	Double port
	Tipo A	Tipo A+A	Tipo A+C	Tipo C+C	Tipo C	Tipo C+C	Tipo C 45 W	Tipo C+C 63 W	
Max Power per 1 device	15 W	15 W		20 W	30 W		45 W	63 W	
Power Delivery 3.0	NO	NO		YES	YES		YES	YES	
Quick Charge 3.0	NO	NO		YES	YES		YES	YES	
Items	<input type="checkbox"/> YW4191A <input checked="" type="checkbox"/> YG4191A <input checked="" type="checkbox"/> YD4191A	<input type="checkbox"/> YW4191AA <input checked="" type="checkbox"/> YG4191AA <input checked="" type="checkbox"/> YD4191AA	<input type="checkbox"/> YW4191AC <input checked="" type="checkbox"/> YG4191AC <input checked="" type="checkbox"/> YD4191AC	<input type="checkbox"/> YW4191CC <input checked="" type="checkbox"/> YG4191CC <input checked="" type="checkbox"/> YD4191CC	<input type="checkbox"/> YW4192C <input checked="" type="checkbox"/> YG4192C <input checked="" type="checkbox"/> YD4192C	<input type="checkbox"/> YW4293CC <input checked="" type="checkbox"/> YG4293CC <input checked="" type="checkbox"/> YD4293CC	<input type="checkbox"/> YW4294C <input checked="" type="checkbox"/> YG4294C <input checked="" type="checkbox"/> YD4294C	<input type="checkbox"/> YW4395CC <input checked="" type="checkbox"/> YG4395CC <input checked="" type="checkbox"/> YD4395CC	

	Double port		Single port with socket outlet	
	Type C+C	Type A+C	Type C	Type C
Max Power per 1 device	15 W	15 W	7,5 W	7,5 W
Power Delivery 3.0	NO	NO	NO	NO
Quick Charge 3.0	NO	NO	NO	NO
Items	<input type="checkbox"/> YW4286C2 <input checked="" type="checkbox"/> YG4286C2 <input checked="" type="checkbox"/> YD4286C2	<input type="checkbox"/> YW4287C2 <input checked="" type="checkbox"/> YG4287C2 <input checked="" type="checkbox"/> YD4287C2	<input type="checkbox"/> YW4141USB <input checked="" type="checkbox"/> YG4141USB <input checked="" type="checkbox"/> YD4141USB	<input type="checkbox"/> YW4142USB <input checked="" type="checkbox"/> YG4142USB <input checked="" type="checkbox"/> YD4142USB

Light Now

TV - FM - SAT sockets



Item
□ YW4202D ■ YG4202D ■ YD4202D
□ YW4202P14 ■ YG4202P14 ■ YD4202P14
□ YW4202P10 ■ YG4202P10 ■ YD4202P10
□ YW4202F ■ YG4202F ■ YD4202F
□ YW4214D ■ YG4214D ■ YD4214D

TV socket 1 module



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



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



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



Type F TV coaxial connector - impedance 75 ohm - screw hook - 1 module



Direct demixed coaxial socket for single-user aerial systems, also remote powered and shunting centralised and for singleuser / 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

Plug



Mobile TV plug and jack - Ø 9.5 mm - white - for TV + SAT jacks

O S2133

End-resistance



End-resistance for TV 75 ohm

O 75RTN

Item
□ YW4202M2D ■ YG4202M2D ■ YD4202M2D
□ YW4210M2D ■ YG4210M2D ■ YD4210M2D
□ YW4217M2D ■ YG4217M2D ■ YD4217M2D
□ YW4217M2P10 ■ YG4217M2P10 ■ YD4217M2P10
□ YW4217M2P14 ■ YG4217M2P14 ■ YD4217M2P14
□ YW4207 ■ YG4207 ■ YD4207

TV socket 2 modules



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 - 2 module



Star demixed TV-R-SAT sockets for DVB-T, cablecast and satellite installation UHD TV, 4GLTE compatible. For distribution of TV & Radio signals. Recommended coaxial cable: 17 VATC - Meet EN 50083 and EN 50083-2 European directive. TV male connector (Ø 9.5 mm) - R female connector (Ø 9.5 mm) - SAT F type connector - TV: 5 - 68/320 - 862 MHz; R: 87.5 - 240 MHz; - SAT: 950 - 2400 MHz - attenuation 1.5 dB - 2 modules



Star demixed TV-SAT sockets for DVB-T, cablecast and satellite installation UHD TV, 4GLTE compatible. For distribution of TV & Radio signals. Recommended coaxial cable: 17 VATC - Meet EN 50083 and EN 50083-2 European directive. TV male connector (Ø 9.5 mm) - SAT F type connector - TV: 5-68/120-862 MHz; R: 87.5 - 108 MHz; - SAT: 950-2400 MHz - attenuation 1.5 dB - 2 modules



Terminal demixed TV-SAT sockets for DVB-T, cablecast and satellite installation UHD TV, 4GLTE compatible. For distribution of TV & Radio signals. Meet EN 50083 and EN 50083-2 European directive - TV male connector (Ø 9.5 mm) - SAT F type connector - TV: 5-68/120-862 MHz; R: 87.5 - 108 MHz; - SAT: 950-2400 MHz - attenuation 10 dB - 2 modules



Passthrough demixed TV-SAT sockets for DVB-T, cablecast and satellite installation UHD TV, 4GLTE compatible. For distribution of TV & Radio signals. Meet EN 50083 and EN 50083-2 European directive - TV male connector (Ø 9.5 mm) - SAT F type connector - TV: 5-68/120-862 MHz; R: 87.5 - 108 MHz; - SAT: 950-2400 MHz - attenuation 14 dB - 2 modules



cover TV-R-SAT - 2 modules

Light Now

RJ, data, audio and video connectors



RJ11 Connectors					Audio video connectors				
Item	Tip of connector	N° Of pair	For plug item	Type of connection	Item	Audio video connectors			
□ YW4258RJ11 ■ YG4258RJ11 ■ YD4258RJ11		RJ11	2	2841/2	K10	□ YW4269R ■ YG4269R ■ YD4269R	Double RCA connector - red and yellow collars - pre-connected - 1 module		
□ YW4238 ■ YG4238 ■ YD4238		telephone socket - Israeli standard without shutter - 1 module				□ YW4280 ■ YG4280 ■ YD4280	Connector jack 3.5 - 1 module		
RJ45 connectors					□ YW4294 ■ YG4294 ■ YD4294	Connector for speakers home cinema - 1 module			
□ YW4279C5E ■ YG4279C5E ■ YD4279C5E		RJ45	5E	UTP	Toolless IDC	□ YW4284P ■ YG4284P ■ YD4284P	Pre-connected HDMI 2.0 connector - 1 module		
□ YW4279C6 ■ YG4279C6 ■ YD4279C6		RJ45	6	UTP	Toolless IDC	□ YW4285P ■ YG4285P ■ YD4285P	Pre-connected type A USB connector - 1 module		
□ YW4279C6A ■ YG4279C6A ■ YD4279C6A		RJ45	6A	UTP	Toolless IDC	□ YW4268LC ■ YG4268LC ■ YD4268LC	Coupling connector for optical fiber - LC cable socket - duplex - 2 modules		
□ YW4279C6S ■ YG4279C6S ■ YD4279C6S		RJ45	6	STP	Toolless IDC	□ YW4268ST ■ YG4268ST ■ YD4268ST	Coupling connector for fiber optic cable - ST termination - duplex - 2 modules		
□ YW4279C6AS ■ YG4279C6AS ■ YD4279C6AS		RJ45	6A	STP	Toolless IDC	□ YW4268SC ■ YG4268SC ■ YD4268SC	Coupling connector for fiber optic cable - SC termination - duplex - 2 modules		

Light Now

audible and luminous signalling devices - Lighting



Item
□ YW4351V12
■ YG4351V12
■ YD4351V12
□ YW4351V230
■ YG4351V230
■ YD4351V230

Bells



bronze bell 12 V~ - 5 VA - 80 dB
- 1 module



bronze bell 230 V~ - 8 VA - 80 dB
- 1 module

Item
□ YW4356V12
■ YG4356V12
■ YD4356V12
□ YW4356V230
■ YG4356V230
■ YD4356V230

Buzzers



Buzzer 12 V~ - 5VA - 80 dB
- 1 module



Buzzer 230 V~ - 5VA - 80 dB
- 1 module

Item
○ Y4370V12
○ Y4370V230

Flush light indicator unit



Power supply 12/24 V~/c.c. - red, green, blue, white colour
- 2 modules



Power supply 127/230 V~ - red, green, blue, white colour
- 2 modules

Bulkhead light indicator for off-door signalling and lamp holders. One product for four different colours.

Example with lamp holder item Y4370V230 or item Y4370V12



Choose the product according to the operating voltage and set it with the light colour you need.



Green

Red

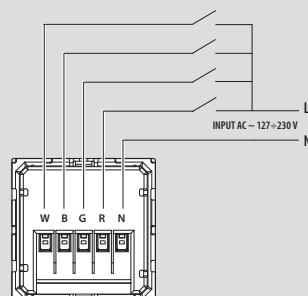
Blue

White

Wiring diagram

Y4370V230 and Y4387V230

Note: for 12/24 V powered versions use a suitable transformer



□ White colour ■ Stone colour ■ Dark colour ○ Neutral item

Item
□ YW4362
■ YG4362
■ YD4362

Lighting



Reading lamp dimmable - installing the head of the bed allowing you to have a directional light. It is equipped with a flexible arm (length 31 cm) that allows you to orient the illuminating ends. The light intensity

can be dimmed by pressing and holding the On / Off integrated command. It can also be connected to a remote control and, if necessary, you can disable the built-in command with a 30 sec pressure - LED light - Consumption 3 W - Luminous Flux 110 lumens (equivalent to 15 W incandescent) - Duration 40.000 hours - 1 module (recessed)



Step marker lamps with white light LEDs - 127/230 V~ - on-off switch - 0.15-0.5 W - 2 modules



Step marker light + IR sensor, with white light LED and ON-OFF switch - 230 V~ 0.5 W - 2 modules



Removable and rechargeable torch with automatic switching on device - it lights up automatically when there is a power cut - push&pull pull-out system complete with recharge base- white light LED with high luminous efficiency - ON/ OFF switch and SPOT pushbutton to increase the brightness when necessary - interchangeable Ni-MH batteries without "memory" effect - 2 hour life - low consumption in stand-by 0.4 W - 230 V~ power supply - 2 modules



Spare battery for removable led lamp



LED safety lamp with automatic operation when there is a power cut. 230 V~ 50/60 Hz - power consumption 2.5 VA (0.1 W) - rechargeable non-replaceable NiMH 3.6 V 140 mAh battery - complete charge in 48 hours - life 2 hours - maximum cable section 1 x 1.5 mm² - light intensity 2400 mcd - angle of emission 120° - not pull-out - 1 module



Emergency LED light with automatic activation in case of power cut. LED voltage presence signaling. Rechargeable and replaceable Lithium LiFePO4 3,2 V 1,5 Ah battery. Preset autonomy of 1 hour (98 lumen) can be set to 3 hours (70 lumens) via special jumper. Complete charge in 24 hours. Power supply 230 V~, power consumption 1.8 W - monoblock stand alone - 3 modules

Light Now

electrical safety devices and fuse carriers

blank plates

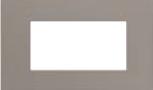
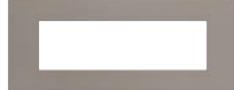


Item	Automatic thermal magnetic circuit breakers					Item	Blank plates				
<input type="checkbox"/> YW4301A10 ■ YG4301A10 ■ YD4301A10		Type Two-pole	I _n 10A	V _n 230 V~	Breaking powers 1500 A 230 V~	<input type="checkbox"/> YW4950 ■ YG4950 ■ YD4950		Blank plate - 1 module			
<input type="checkbox"/> YW4301A16 ■ YG4301A16 ■ YD4301A16		Type Two-pole	I _n 16A	V _n 230 V~	Breaking powers 1500 A 230 V~	<input type="checkbox"/> YW4950M2 ■ YG4950M2 ■ YD4950M2		Blank plate - 2 modules			
<input type="checkbox"/> YW4305A10 ■ YG4305A10 ■ YD4305A10		I _n 10A	V _n 230 V~	Breaking powers 1500 A 230 V~	I _{Δn} 10 mA	<input type="checkbox"/> YW4953 ■ YG4953 ■ YD4953		Simple output ø 9.5 mm - 1 module			
<input type="checkbox"/> YW4305A16 ■ YG4305A16 ■ YD4305A16		I _n 16A	V _n 230 V~	Breaking powers 1500 A 230 V~	I _{Δn} 10 mA	<input type="checkbox"/> YW4953M2 ■ YG4953M2 ■ YD4953M2		Simple output ø 9.5 mm - 2 modules			
<input type="checkbox"/> YW4306A10 ■ YG4306A10 ■ YD4306A10		I _n 10A	V _n 230 V~	Breaking powers 1500 A 230 V~	I _{Δn} 30 mA	<input type="checkbox"/> O J4949		Technic blank plate - 1/2 module To be used when installing a 2 module centred cover plates on 3 module supporting frame			
<input type="checkbox"/> YW4306A16 ■ YG4306A16 ■ YD4306A16		I _n 16A	V _n 230 V~	Breaking powers 1500 A 230 V~	I _{Δn} 30 mA						
Fuse carrier											
<input type="checkbox"/> YW4321 ■ YG4321 ■ YD4321		Fuse-carrier for 5 x 20 and 6.3 x 32 fuse - max. 10 A 250 V~ - 1 module									

Light Now - 3 modules area installation system

cover plates installation

SELECTION TABLE

Flush-mounting boxes - masonry	 503E (108x74x53.5 mm)	 504E (133x74x53.5 mm)	 506L (183.5x90x53.5 mm)
Flush- mounting boxes - plasterboard	 PB503N (110x71x52 mm)	 PB504N (132.5x71x52 mm)	 PB506N (183x71x52 mm)
Surface mounting boxes	 503BI	 503BP	 504BI
Supporting frames	 Y4719 (screws)	 Y4703 (screws)	 Y4704 (screws)
N° modules	 2 modules (*)	 3 modules	 4 modules
Cover plates	 YA4819..	 YA4803..	 YA4804..
			 YA4807..

(*) The 3-module supporting frame item Y4703 can also be used to mount the 2-module centred cover plate item YA4819..
In this case, for the composition, it is necessary to use two "half module blank plate" item **J4949** mounted on the right and left sides of the supporting frame.

Light Now - 2 modules area installation system (center distance 71 mm)

cover plates installation

SELECTION TABLE

Flush-mounting boxes - masonry							
Flush- mounting boxes - plasterboard							
Surface mounting boxes							
Supporting frames							
N° modules 71 mm							
Cover plates 71 mm							

Light Now - 2 modules belgian installation system

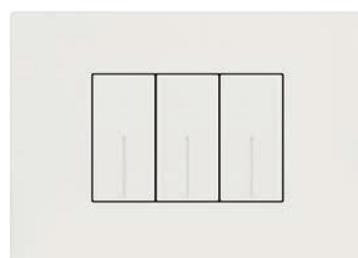
cover plates installation

Boxes		
Supporting frames		
N° modules 57 mm		
Cover plates 57 mm		

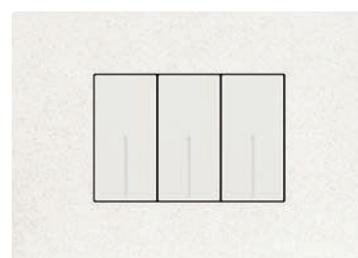
Light Now

cover plate finishing 3 modules area

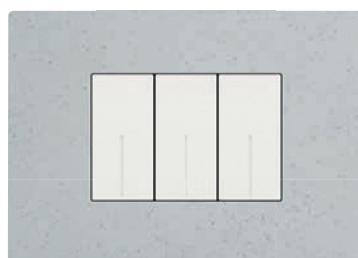
CIRCULAR



WHITE - **WW**

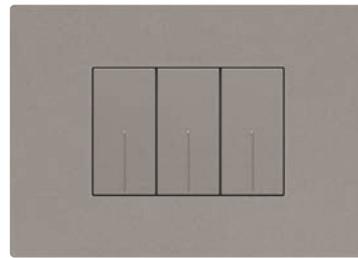


WHITE FIBER - **WV**

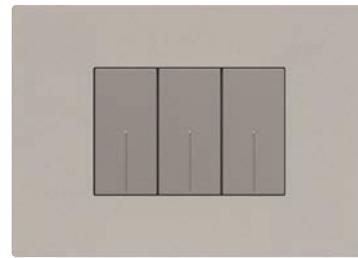


WHITE MICA - **WM**

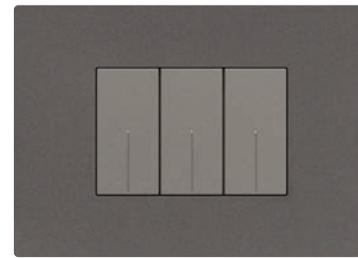
STONE



STONE - **GG**

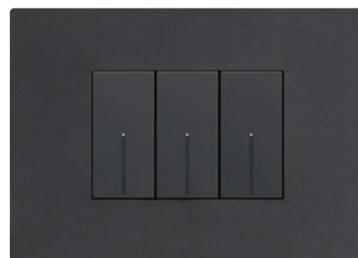


SAND STONE - **GS**

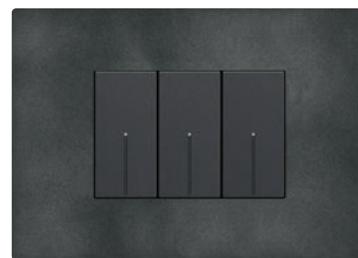


MOKA STONE - **GM**

PATINA



DARK - **DD**



DARK GREY - **DS**



DARK GREEN - **DG**

3 MODULES AREA INSTALLATION STANDARD

Finish	2 modules	2 centered modules	3 modules	4 modules	7 modules
CIRCULAR					
WHITE	YA4802WW	YA4819WW	YA4803WW	YA4804WW	YA4807WW
WHITE FIBER	YA4802WV	YA4819WV	YA4803WV	YA4804WV	YA4807WV
WHITE MICA	YA4802WM	YA4819WM	YA4803WM	YA4804WM	YA4807WM
STONE					
STONE	YA4802GG	YA4819GG	YA4803GG	YA4804GG	YA4807GG
SAND STONE	YA4802GS	YA4819GS	YA4803GS	YA4804GS	YA4807GS
MOKA STONE	YA4802GM	YA4819GM	YA4803GM	YA4804GM	YA4807GM
PATINA					
DARK	YA4802DD	YA4819DD	YA4803DD	YA4804DD	YA4807DD
DARK GREY	YA4802DS	YA4819DS	YA4803DS	YA4804DS	YA4807DS
DARK GREEN	YA4802DG	YA4819DG	YA4803DG	YA4804DG	YA4807DG

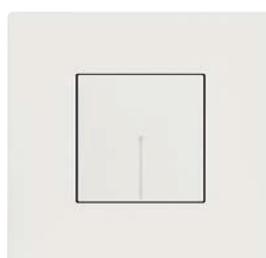
Supporting frames

Screws	Y4702	Y4719 Y4719G	Y4703	Y4704	Y4707
--------	-------	-----------------	-------	-------	-------

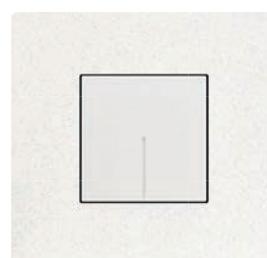
Light Now

cover plate finishing 2 modules areas

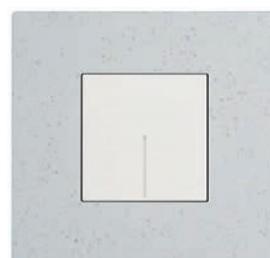
CIRCULAR



WHITE - **WW**

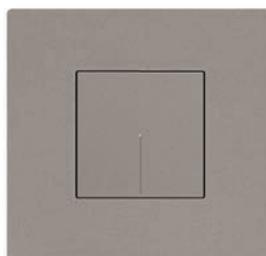


WHITE FIBER - **WV**

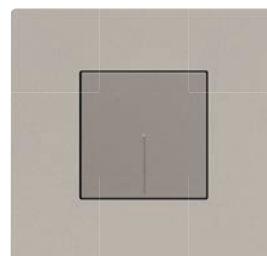


WHITE MICA - **WM**

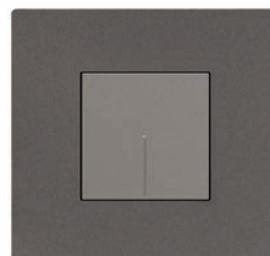
STONE



STONE - **GG**

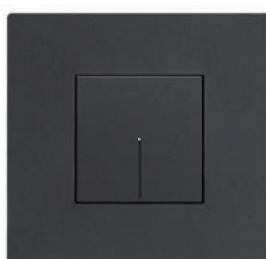


SAND STONE - **GS**

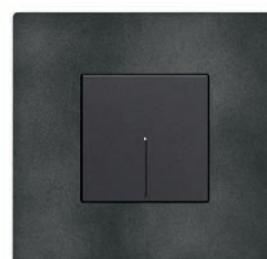


MOKA STONE - **GM**

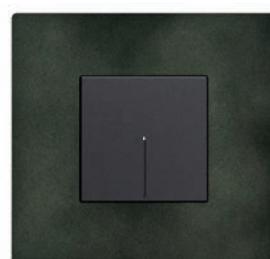
PATINA



DARK - **DD**



DARK GREY - **DS**



DARK GREEN - **DG**

2 MODULES AREA INSTALLATION STANDARD

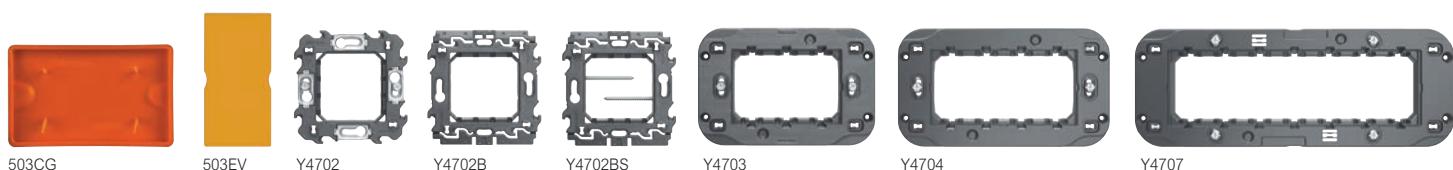
Finish	2 modules	2+2 modules 71 mm	2+2+2 modules 71 mm	2+2+2+2 modules 71 mm	2+2 modules belgian system	2+2+2 modules belgian system
CIRCULAR						
WHITE	YA4802WW	YA4802M2WW	YA4802M3WW	YA4802M4WW	YA4832M2WW	YA4832M3WW
WHITE FIBER	YA4802WV	YA4802M2WV	YA4802M3WV	YA4802M4WV	YA4832M2WV	YA4832M3WV
WHITE MICA	YA4802WM	YA4802M2WM	YA4802M3WM	YA4802M4WM	YA4832M2WM	YA4832M3WM
STONE						
STONE	YA4802GG	YA4802M2GG	YA4802M3GG	YA4802M4GG	YA4832M2GG	YA4832M3GG
SAND STONE	YA4802GS	YA4802M2GS	YA4802M3GS	YA4802M4GS	YA4832M2GS	YA4832M3GS
MOKA STONE	YA4802GM	YA4802M2GM	YA4802M3GM	YA4802M4GM	YA4832M2GM	YA4832M3GM
PATINA						
DARK	YA4802DD	YA4802M2DD	YA4802M3DD	YA4802M4DD	YA4832M2DD	YA4832M3DD
DARK GREY	YA4802DS	YA4802M2DS	YA4802M3DS	YA4802M4DS	YA4832M2DS	YA4832M3DS
DARK GREEN	YA4802DG	YA4802M2DG	YA4802M3DG	YA4802M4DG	YA4832M2DG	YA4832M3DG

Supporting frames

Clips	Y4702G Y4702GTR Y4702B	Y4702G (2x) Y4702GTR (2x) Y4702B (2x)	Y4702G (3x) Y4702GTR (3x) Y4702B (3x)	Y4702G (4x) Y4702GTR (4x) Y4702B (4x)	Y4702G (2x) Y4702GTR (2x) Y4702B (2x)	Y4702G (3x) Y4702GTR (3x) Y4702B (3x)
Screws	Y4702 Y4702BS	Y4702 (2x) Y4702BS (2x)	Y4702 (3x) Y4702BS (3x)	Y4702 (4x) Y4702BS (4x)	Y4702BS (2x)	Y4702BS (3x)

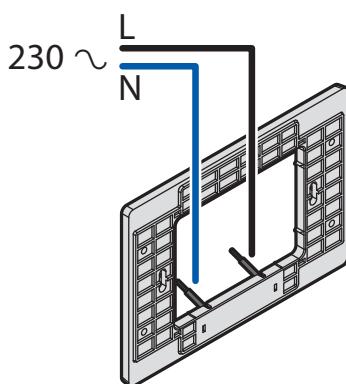
Light Now

supporting frames, LED for supporting frames and accessories



Item	Accessories	Supporting frames
○ 503CG		○ Y4702
○ 503EV		○ Y4702G
○ 503EC		○ Y4702GTR
○ 504EC		○ Y4702B
○ 503ED		○ Y4702BS
○ 500/00		○ Y4719
○ Y4000	Screws for supporting frame 2 modules	○ Y4719G
		○ Y4703
		○ Y4704
		○ Y4707

Lighting frame



Note: the Lighting frame (Items Y4702X, Y4703X) must be powered with 230V~.
Like a normal backlight LED, depending on the mode of use, it can also be connected to other control devices (switches, IR sensors, etc.)

Lighting frames
○ Y4702X
○ Y4703X
Protective shell
○ Y4782
○ Y4783

Supporting frames

	Supporting frame 2 modules with protective shell - fixing with screws
	Supporting frame 57/71 mm 2 modules
	Supporting frame 71 mm 2 modules Turkey standard
	Supporting frame 57/71 mm 2 modules - for screws (not supplied)
	Supporting frame 57/71 mm 2 modules - supplied with screws item Y4000 - fixing with screws
	Supporting frame 2 modules centred - fixing with screws
	Supporting frame 2 modules centred - fixing with clips
	Supporting frame 3 modules - fixing with screws
	Supporting frame 4 modules - fixing with screws
	Supporting frame 7 modules - fixing with screws

Light Now

IP55 Surface and waterproof installation



28603YW



28604YW



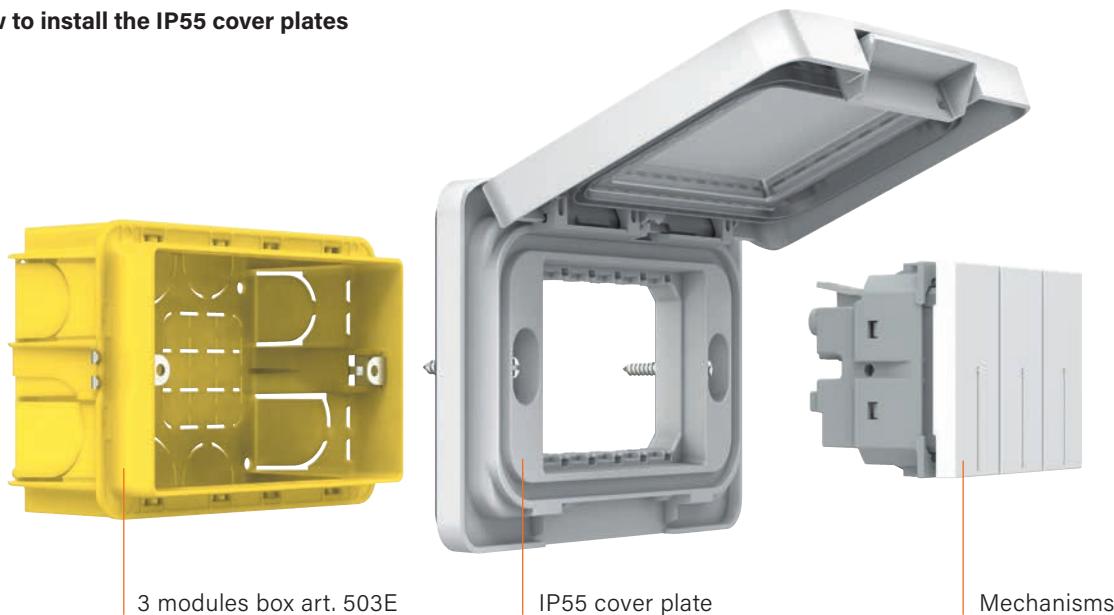
28603YD



28604YD

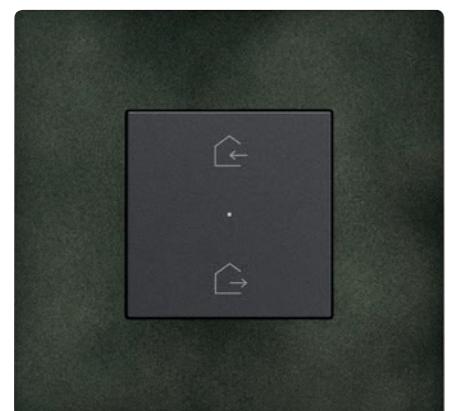
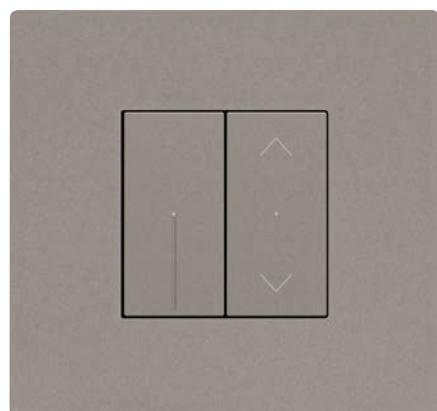
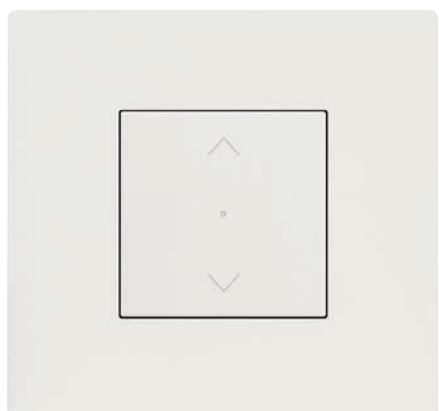
Item	IP55 cover plates
○ 28603YW	IP55 cover plate - 3 modules - white
○ 28604YW	IP55 cover plate - 4 modules - white
○ 28603YD	IP55 cover plate - 3 modules - black
○ 28604YD	IP55 cover plate - 4 modules - black

How to install the IP55 cover plates



Note: sequence for installation of 3-module version.
For the 4-module version, proceed similarly using IP55 boxes and plates of the specific modularity.

Light Now with Netatmo



Connected controls for the Smart Home

SECTION 2

Light Now with Netatmo

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

How to choose devices for the composition of the electrical system

SECTION 2



SECTION 1



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

Connected controls for the Smart Home

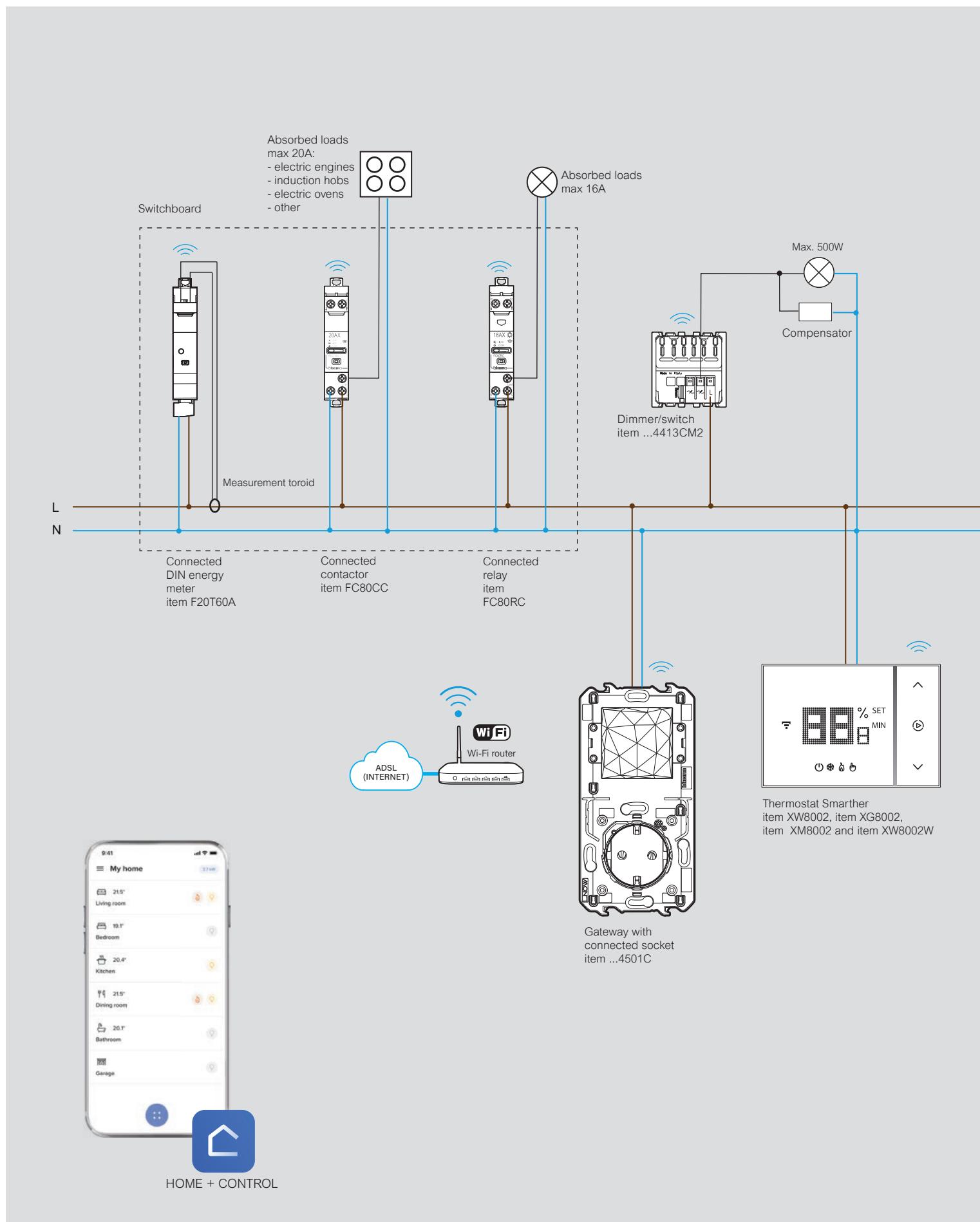
Table of choice

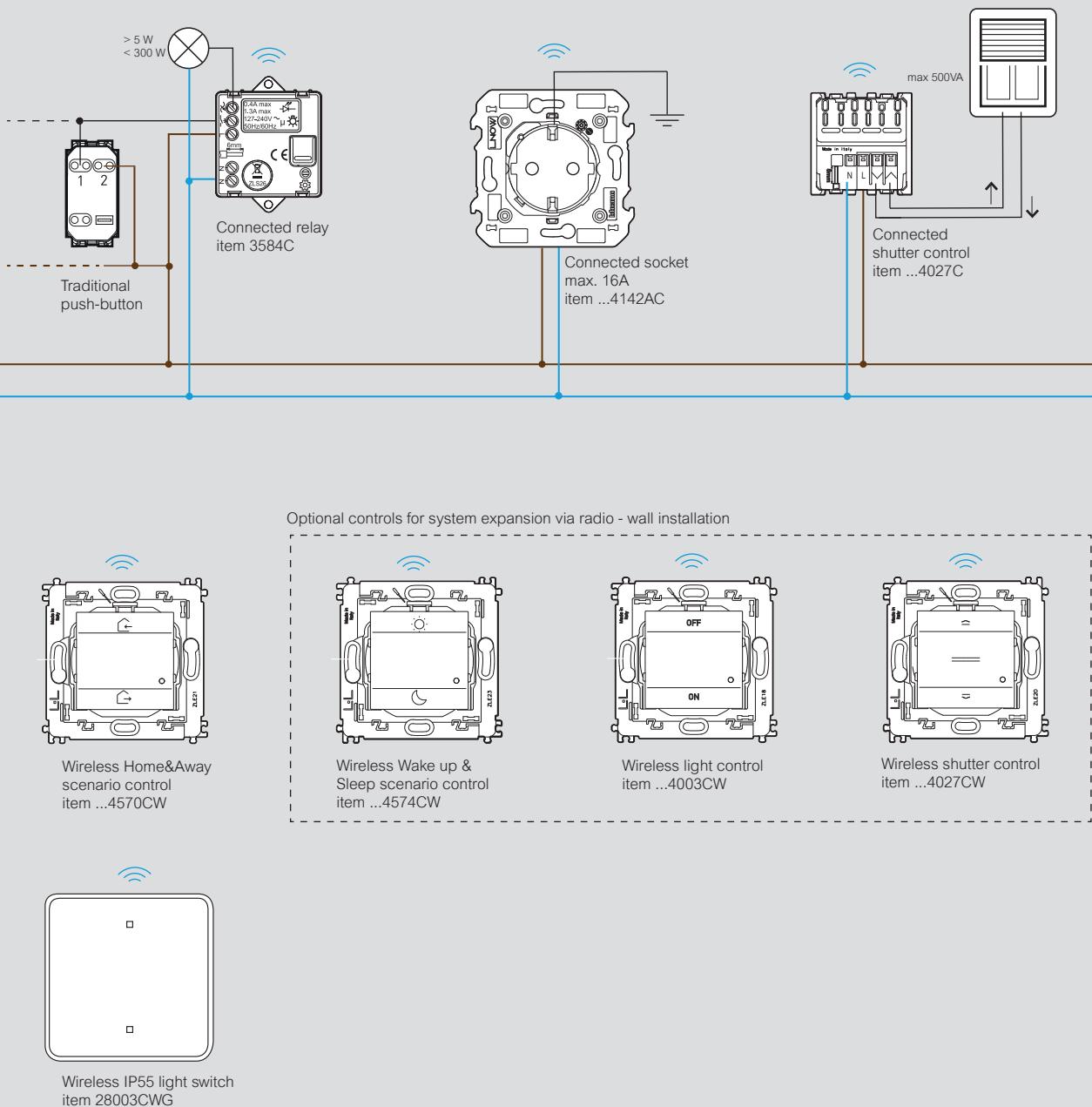
Functions	Wired devices (110-230 V~)					
 Internet connection	 Gateway ...4500C ...4510C, ...4501C, ...4502C (*)	 Gateway FC80GT (*)				Home + Control
 Light	 Connected 1-way switch ...4001C	 Connected 2 way switch ...4003C	 Connected dimmer ...4411C, ...4412CM2	 Connected dimmer without neutral ...4413CM2	 Connected lighting micromodule 3584C	 DIN smart relay FC80RC
 Shutters and electrical doors	 Changeover switch ...4027C	 Changeover switch 2 modules ...4027CM2N	 Connected micromodule ...4027C	 Connected module for garage door and gate 3586C		
 Scenes						
 Energy management and monitoring	 Connected module for socket ...4531C	 Connected socket ...4141AC ...4142AC	 Connected PLUG & PLAY socket 4141PC	 Smart DIN contactor FC80CC	 Smart control with dry contact FC80AC	 Connected DIN load management module FC80GCS
 Termo	 Boiler Thermostat ...8002	 AC System Thermostat ...8003	 IR interface for air conditioning unit 3460IR	 Actuator for fan coil unit 0 489 10		

Wireless devices (battery powered)	Wireless devices (no-battery)					
 Light control ...4003CW ...4003CWI (1 module)	 Double light control ...4003DCW	 Wireless motion sensor 3585C	 Wireless motion sensor 4007CW 4007CWI (1 module)	 Light control ...4003CWG	 Double light control ...4003CWDG	 IP55 Light switch 28003CWG
 Shutter control ...4027CW	 Shutter control ...4027CWI (1 module)			 Shutter control ...4027CWG		 IP55 Shutters switch 28027CWG
 Home/Away scenario control ...4570CW ...4570CWI (1 module)	 Wake Up / Sleep scenario control ...4574CW ...4574CWI (1 module)	 4 scenarios control ...4575CW	 Scenario remote control 3528C	 Home/Away scenario control ...4570CWG	 Wake Up/Sleep scenario control ...4574CWG	 4 scenarios control ...4575CWG
<p>(*) Note: for the use of the connected devices, the gateway must be installed as part of the system. If the gateway is connected to the internet through the Wi-Fi network, it will be possible to manage the system from the home using the specific HOME + CONTROL App and the vocal commands Google, Alexa and Siri.</p> <p>And if the internet does not work? The devices continue to operate with manual control. The Home+Control app cannot be used.</p>						

Light Now with Netatmo

diagram of a typical smart home system





Light Now with Netatmo

gateway



FC80GT



YD4510C



YG4500C



YW4500C

Item
□ YW4500C
■ YG4500C
■■ YD4500C
□ YW4510C
■ YG4510C
■■ YD4510C
○ FC80GT

Gateway



Gateway for remote home control (lights, sockets and shutters) using a smartphone (HOME + CONTROL APP required) and/or voice controls (voice assistance required). Supplied with wireless master IN&OUT scenario control, required for the association of all connected devices. Power supply 100-240 V~ - 2 modules



Gateway as above. Supplied with the flushmounted Home/Away wireless master switch 1 module required for the association procedure of all connected devices. Power supply 110-230 V~ - 2 modules



Gateway as above for DIN switchboard. Supplied without wireless In&Out master scenario control item YW/YG/YD4570CW - 2.5 DIN modules

Item
□ YW4501C
■ YG4501C
■■ YD4501C
□ YW4502C
■ YG4502C
■■ YD4502C

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



Gateway as above. It integrates a 2P+E 16 A 250 V~ French/belgian standard connected socket.

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

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

And if the internet does not work?

The devices continue to operate with manual control. The Home+Control app cannot be used.



Light Now with Netatmo

wired devices for light



Item
□ YW4001C ■ YG4001C ■ YD4001C
□ YW4003C ■ YG4003C ■ YD4003C
O 3584C
O FC80RC

Connected 1-way switches



Connected 1-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 2-way switches



Connected 2-ways switch. It allows to control lights locally or remotely. The connected 2-ways switch has the same installation and usability of a traditional 2-ways switch and it is compatible with all loads with max power 250 W. It's equipped with a blue LED light used always on for localization modality or on, when the light is on for the load status modality. It can be associated with "wireless light switches". Caution: Must be connected to the neutral. Power supply 110-230 V~ - 1 module

Connected lighting micromodule



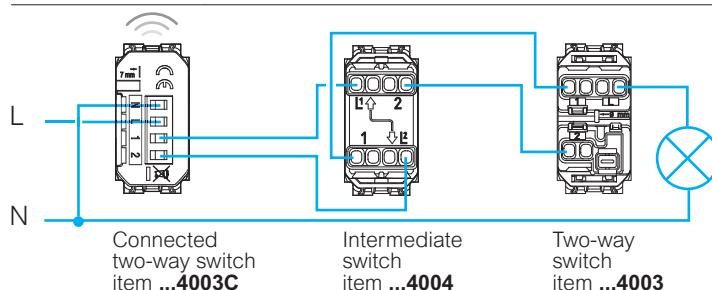
Connected lighting micromodule. It allows to control lights locally or remotely. It is compatible with all loads with max power 300 W. It can be connected to one or more traditional push-button or associated with "wireless light switches". It is installed as a traditional relay in the box (behind the button) or in derivation boxes. Caution: Must be connected to the neutral. Power supply 110-230 V~

DIN smart relay for light control



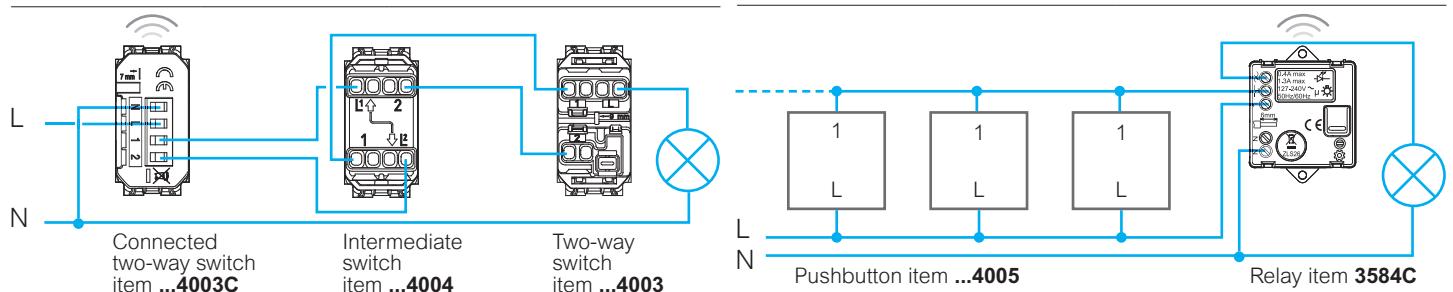
DIN smart relay for light control with maximum absorption In = 16 A. Equipped with contacts for control with remote buttons, up to a maximum of 10. The smart relay allows the lights to be controlled locally and remotely through radio commands, wired buttons, smartphone with the "Home + Control" App or via a voice assistant. Dimensions 1 DIN module. Power supply 110-230 V~ 50/60 Hz.

Three-point lighting control with connected two-way switch, item ...4003C, installed instead of a traditional two-way switch.



□ White colour ■ Stone colour ■ Dark colour ○ Neutral item

Three-point lighting control with pushbuttons and connected lighting micromodule, item 3584C, installed instead of a traditional relay.



Light Now with Netatmo

wired devices for shutter and garage, door and gate



YD4027C YW4027CM2N

4027C

3586C

Item
□ YW4027C ■ YG4027C ■ YD4027C
□ YW4027CM2N ■ YG4027CM2N ■ YD4027CM2N
O 4027C

Connected devices for shutters



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



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



Connected micromodule for shutters. Associated to one or more shutter wireless controls, it controls a shutter locally or remotely. Compatible with all standard shutter motors (with mechanical or electronic limit switch and maximum power 500 VA), controlled by a wired shutter changeover switch (changeover with the same power supply as the motor). Not compatible with radio controlled or pulse controlled shutter motors. It can be installed in the existing shutter box with no need of masonry works. Power supply 110-230 V~

Item
O 3586C

Connected module for garage, door and gate



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 works with the following cycle: OPEN-STOP-CLOSE-STOP-OPEN-



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

Light Now with Netatmo

wireless controls for light and shutter



YW4003CW



YD4003CWDG



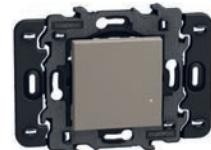
28003CWG



28027CWG



3577C



YG4007CW



3585C



YW4027CWI

Wireless light control

YW4003CW
 YG4003CW
 YD4003CW



Wireless light control. It provides ON/OFF control of one or more devices connected for light control. Surface installation with repositionable adhesives (supplied as standard), or inside flush mounted boxes. Built-in battery exhausted LED. CR2032 type 3 V power battery with 8 year expected life supplied (as standard)
- 2 modules

YW4003CWG
 YG4003CWG
 YD4003CWG



As above. No-Battery
- 2 modules

YW4003CWI
 YG4003CWI
 YD4003CWI



Wireless light control. It allows the ON / OFF 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.

YW4003DCW
 YG4003DCW
 YD4003DCW



Double wireless light switch. It is equipped with two buttons to control two different connected devices for lights. Each single button can be associated with one or more devices. Surface installation with repositionable stickers (supplied) or onto a flush mounting box. Integrated LED for low battery indication. Powered by battery 3V type CR2032 (supplied) with an autonomy of 8 years
- 2 modules.

YW4003CWDG
 YG4003CWDG
 YD4003CWDG



As above. No-Battery Switch - 2 modules

O 28003CWG



Wireless IP55 light switch
No-Battery

O 28027CWG



Wireless IP55 controller for shutters, gates and garage doors.
No-Battery

Wireless light control

O 3585C



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

YW4007CW
 YG4007CW
 YD4007CW



Wireless switches for multicolour lighting. Allow to directly control up to 20 Zigbee 3.0 compatible multi-colour lighting (e.g. Ledge 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. Surface installation with repositionable stickers (supplied) or onto a flush mounting box.
- 2 modules



As above. Flush-mounting version
- 1 module

O 3577C



Wireless module for mechanical switch. It allows to change a traditional two-way switch or a pushbutton into a wireless control for one connected device for light control (ON/OFF). The small size allows the installation in the flush mounted box. CR2032 type 3V power battery with 8 year expected life supplied (as standard).

Wireless shutters control

YW4027CW
 YG4027CW
 YD4027CW



Wireless shutter control. It allows control of one or more shutter controls. Surface installation with repositionable adhesives (supplied as standard), or inside flush mounted boxes. Built-in battery exhausted LED. CR2032 type 3 V power battery with 8 year expected life supplied (as standard)
- 2 modules



As above. No-Battery Switch
- 2 modules

YW4027CWI
 YG4027CWI
 YD4027CWI



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

Light Now with Netatmo

connected devices for energy management



YD4531C



F80CC



F20T60A



F40T125A



FC80GCS



4141PC



YW4141AC

Connected devices for energy management

- YW4531C
- YG4531C
- YD4531C



Connected module for socket. When connected to a power socket, it allows remote control of electric devices and also to monitor their consumption (instantaneous, daily, monthly). It is also possible to receive notifications of abnormal consumption levels. Compatible with any electric devices with power up to 3680W with absorption 16A (with overload protection). It has a blue LED, which can be configured using the HOME + CONTROL APP for the localisation and load status functions. Power supply 100-230 V~ - 1 module.

- FC80CC



Smart DIN contactor suitable for controlling single-phase loads < 20 A. The smart contactor allows you to remotely control (ON / OFF) loads such as water heaters, swimming pool pumps, induction plates and charging sockets for electric vehicles, from smartphones with the Home + Control App or via a voice assistant. Equipped with a meter for the current absorbed by the load. Dimensions 1 DIN module. Power supply 100-240 V~ 50/60 Hz.

- F20T60A



Smart DIN meter. It allows to measure the electrical energy consumption of the entire single-phase system of the house (instantaneous, daily, monthly) and of the single electrical power lines. It allows the reception of notifications in case of reaching the maximum power foreseen by the contract to avoid annoying black-outs. A toroid is supplied to measure the input current. Power supply 100-240 V~ 1 DIN module. (Only for single-phase systems).



Smart DIN meter as F20T60A but for three-phase systems.

- FC80GCS



Connected DIN load management module for the monitoring of the consumptions of the whole electric system, the powering or disconnection of the loads, and the setting of scenarios with priority or non-priority loads. When the maximum intended power is reached, the non-priority loads are temporarily disconnected to avoid black-outs. A toroid for the current reading is provided Power supply 110-230 ~ - 1 DIN module

Connected devices for energy management

- FC80AC

Connected devices for energy management

- FC80AC



Smart device for controlling and measuring the consumption of equipment fitted with dry contacts. Rating 12V/30 Vd.c. or 230 V~ 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 80 A. Function management through the Home + Control App, compatible with load management module FC80GCS. 1 DIN module. 100-240 V~ power supply 50/60 Hz.

Connected PLUG & PLAY socket

- 4141PC

Connected PLUG & PLAY socket

- 4141PC



Connected plug&play socket - 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~ - white Shuko standard socket

- YW4141AC
- YG4141AC
- YD4141AC

Connected socket

- YW4141AC
- YG4141AC
- YD4141AC



2P+E 16 A 250 V~ 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~ - 2 modules

- YW4142AC
- YG4142AC
- YD4142AC

- YW4142AC
- YG4142AC
- YD4142AC



As above. French/belgian std. - 2 modules

Light Now with Netatmo

wireless controls for scenarios management



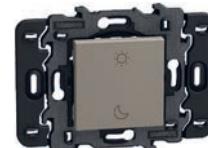
YW4570CW



YG4570CWG



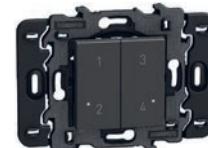
YD4570CWI



YG4574CWG



YD4574CWI



YD4575CW



3528C

Wireless Home/Away scenario controls



Wireless Home/Away scenario controls. 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

YW4570CW
 YG4570CW
 YD4570CW



As above. No-Battery Switch.
- 2 modules

YW4570CWG
 YG4570CWG
 YD4570CWG



Wireless Home/Away scenario controls. 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

YW4570CWI
 YG4570CWI
 YD4570CWI

Wireless Wake Up / Sleep scenario controls



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

YW4574CWG
 YG4574CWG
 YD4574CWG



As above. No-Battery Switch.
- 2 modules

YW4574CWI
 YG4574CWI
 YD4574CWI



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. 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.

Wireless 4 scenario controls



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.

YW4575CWG
 YG4575CWG
 YD4575CWG



As above. No-Battery Switch.
- 2 modules

O 3528C

Pocket remote control 4 scenarios



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.

Light Now with Netatmo

connected thermostat for air conditioning



XW8003



XM8003



XG8003



XW8003W



3460IR



0 489 10

Connected thermostat for air conditioning



- XW8003
- XM8003
- XG8003

The Smarter 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, Smarter 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.

Smarter 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 PB502
- Available in three colours: white (XW8003), sand (XM8003) and black (XG8003).
- Features: as XW8003. Installation: on the wall, using screws and dowels suitable for the installation surface (brickwork, plasterboard, tiles etc.). It is available only in white colour.

XW8003W



Item

○ 0 489 10

Actuator for fan coil unit



This actuator can be used in combination with Smarter 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 Smarter 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 Smarter AC through RF 2.4 GHz: thanks to its features, the emitter can be placed on the receiver of the A/C unit, ensuring perfect communication.



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

Light Now with Netatmo

connected thermostats



XW8002



XM8002



XG8002



XW8002W

Connected thermostats

- XW8002
- XM8002
- XG8002



The Smarther with Netatmo connected thermostat, together with the dedicated HOME+CONTROL APP, is a device which allows you to adjust and monitor the temperature in the rooms precisely and accurately; all the programming and most of the functions are performed simply and intuitively using the APP. Thanks to its Wi-Fi connection, Smarther with Netatmo can be programmed and controlled remotely; it can also display the temperature and humidity measured in the room. The temperature level can be set locally for manual operation and the Boost mode can be activated. The Boost forces the switching on of the system for a limited time (30, 60 or 90 minutes) independent of the measured and programmed temperature. It's also possible to set a different temperature in each room of the house for the maximum comfort, thanks to its compatibility with Netatmo's smart radiator valves. Smarther with Netatmo can also be controlled with Google, Amazon Alexa and Apple Home Kit voice assistants.

Features:

- 110 ÷ 230 V~, 50/60 Hz power supply;
- 2 W max absorption;
- maximum cable section 1 x 1.5 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

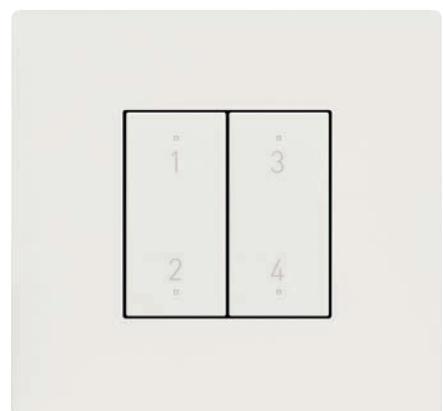
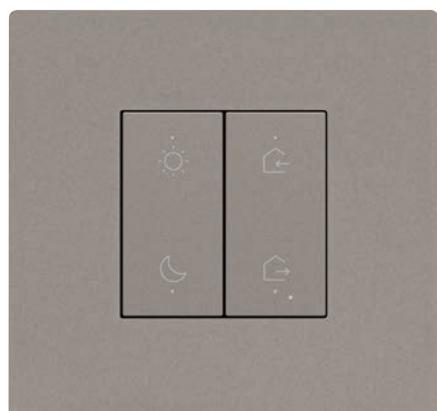


features: as ..8002.
Installation: on the wall, using screws and dowels suitable for the installation surface (brickwork, plasterboard, tiles etc.). It is only available in white.

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



Light Now MyHOME



Connected controls for the Smart Home

SECTION 3

Light Now MyHOME

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

How to choose devices for the composition of the electrical system

SECTION 3



SECTION 1



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

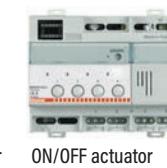
MyHOME

Table of choice

Functions	Control devices (27 Vd.c. by BUS)				
 Internet connection	 Web server F460	 Classe 300EOS 44842 (white) 44884 (black)	 works with Google Home works with Alexa	 Home + Control	 Home + Project
 Light	 Control devices Y4652M2 (2 modules)	 Control devices Y4652M3 (3 modules)	 Basic contact interface 3477	 DIN contact interface F428	
 Shutters and electrical doors	 Control devices Y4652M2 (2 modules)	 Control devices Y4652M3 (3 modules)	 Basic contact interface 3477	 DIN contact interface F428	
 Scenes	 Control devices Y4652M2 (2 modules)	 Control devices Y4652M3 (3 modules)	 Basic contact interface 3477	 DIN contact interface F428	 Scenarios module F420
 Energy management and monitoring	 Energy meter F520	 Impulse counter interface 3522N	 Load control central F521	 Energy data logger F524	
 Termo	 Thermostat H4691	 Probe without display 3454			

NOTE: complete the installation with the appropriate power supply item E56 or item E49.

Actuator devices (BUS: 27 Vd.c. - Power line: 230 V~)

								
Actuator/control Y4672M2L	Relay actuator 3476	Relay actuator F411/INC	1-output dimmer F413N	2 relay actuator F411U2	4 relay actuator F411/4	Multi-load dimmer F416U1 (1 output) F418U2 (2 output)	ON/OFF actuator «zero crossing» BMSW1003 BMSW1005	F429G (DALI-2 gateway) F429D (DALI-2 dimmer) F429 (DALI dimmer)

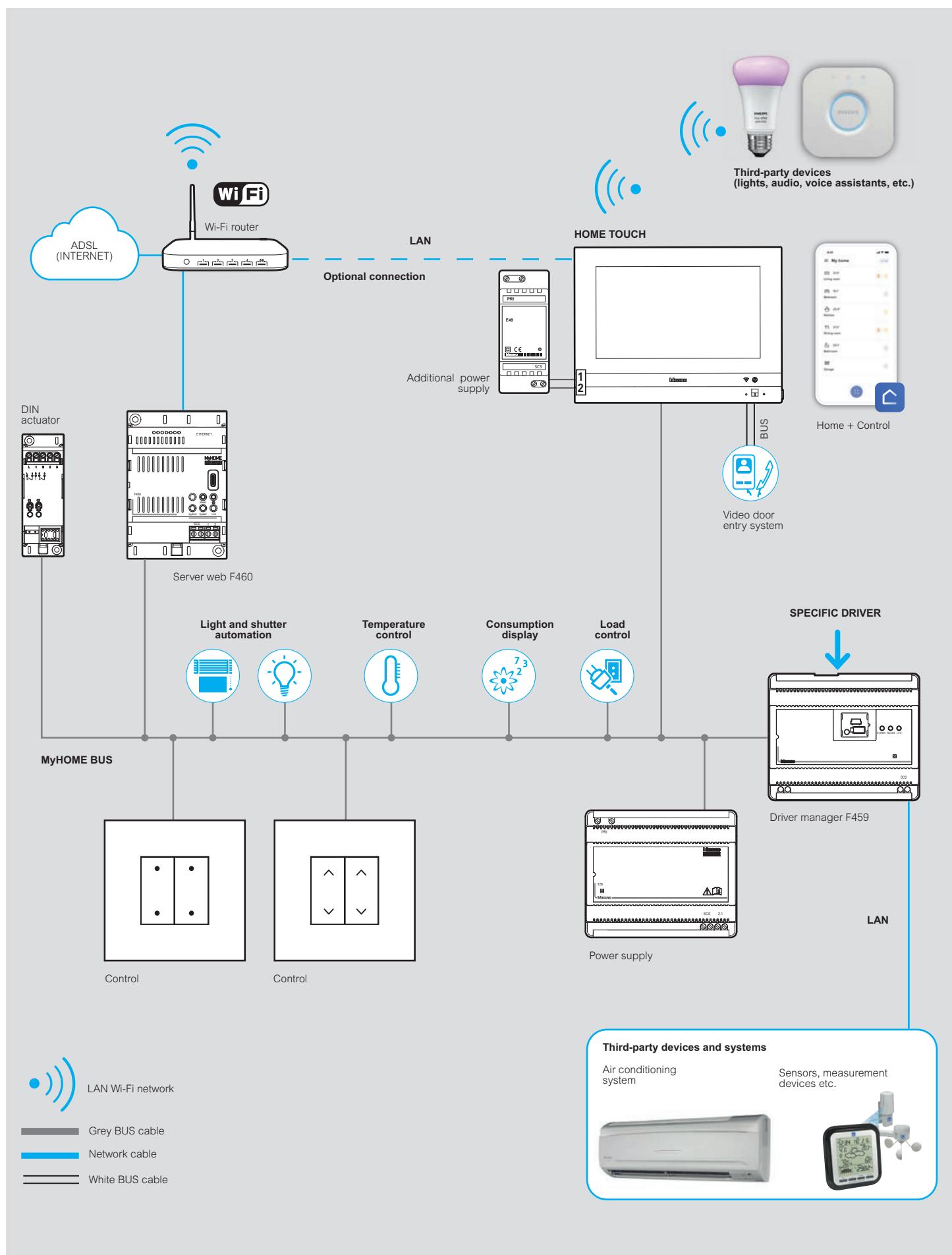
			
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2 relay actuator F430/2	4 relay actuator F430/4	8 relay actuator F430R8	Actuator with 3 relays and 2x0-10Volt output F430R3V10	Actuator with 2x0-10 Volt Outputs F430V10

Light Now MyHOME

diagram of a typical MyHOME system



Light Now MyHOME

integration and control



F460 F461 F459

Item

O F460



MyHOME Server

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

It cannot be used on the same installation with F460.

O F459

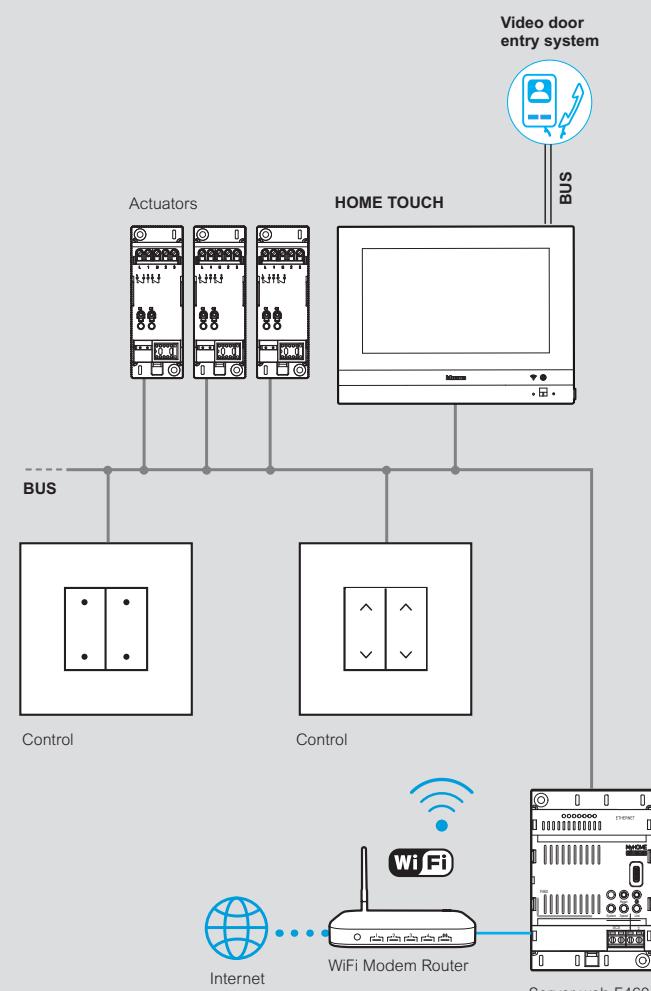


Driver manager

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.

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



Light Now MyHOME

integration and control



344842



344844



346020

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 most frequently used – e.g. additional door locks, staircase light control, intercom). There are notification LEDs for: Wi-Fi network connection status, info / notifications and call exclusion. It is possible to easily interact with the built-in Alexa voice assistant, either using the dedicated capacitive keys or with your voice, and activate several functions, such as the video door entry functions, Smart Home, scenarios, reminders etc. Using the touch display, it is possible to access the notification list, as well as your favourite door entry, security and Smart Home controls (if any). The device must be configured by physically connecting the configurators or using the menu, which will give better possibilities of customisation of associated functions and texts. Thanks to the Wi-Fi connection, you can associate the video internal unit to the Home + Security App (available for Android and iOS). The App allows to use the main video internal unit functions (receiving calls, door lock release, display of the event timeline and activation of the entrance panel/camera cycling). Through the Home + Security App, it is also possible to manage the products of the Netatmo security range (outdoor and indoor cameras, door and window sensors, indoor siren and smoke detector). This allows you to quickly and easily create a Smart security system. The device also allows to create and manage Smart Home functions using the wired SCS BUS solution, without the need for adding dedicated webserver. Wall mounted installation using the supplied bracket. Possibility of Wi-Fi connection or using RJ45 ethernet cable with the dedicated accessory 344844.

As above - black

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.

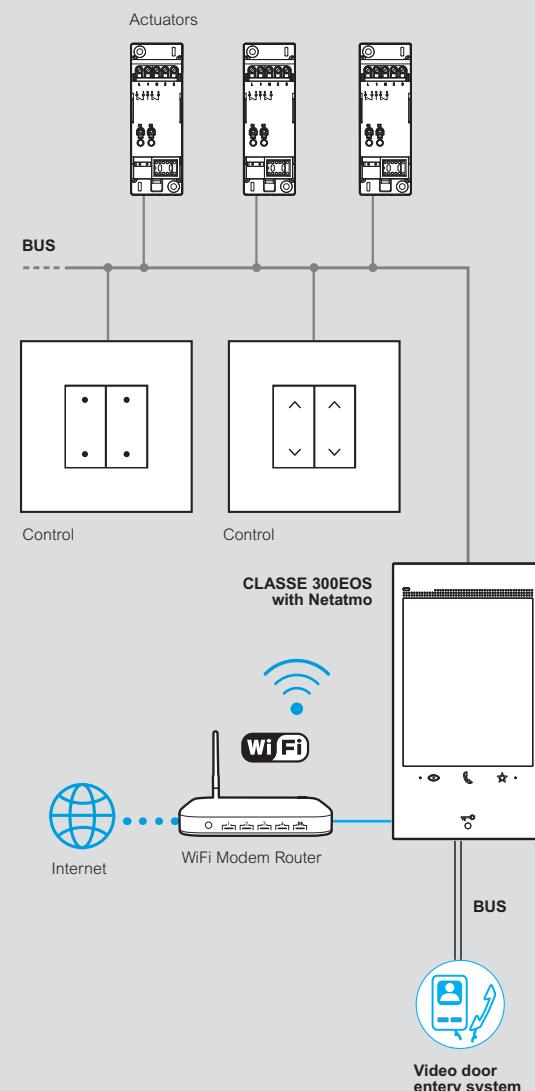
O 346020



2 DIN Additional power supply

Additional power supply to be used to supply entrance panels and internal units locally. 2 DIN modular enclosure. Power supply 230 V~ at 50-60 Hz. The output provides 27 Vdc continuous low voltage, with maximum current of 600 mA and it is protected on the PRI side (with fuse) against overload and short circuit. It is a SELV double insulation safety device.

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

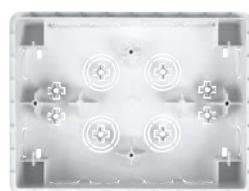


Light Now MyHOME

integration and control



3488



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, configuration is not necessary. It is possible to display the MyHOME system status and control the integrated functions (lights, automation, scenarios, burglar alarm, temperature management, Nuvo music system, ...). Thanks to the "DOOR ENTRY for HOMETOUCH" application, available both for Android and iOS operating systems, it is also possible to manage the video door entry functions of a BTicino 2 wires system using the 7" capacitive display or the Smartphone. Flush mounted installation with box for masonry walls (item 3487) or wall mounted installation with the supplied metal bracket. Tech grey.

O 3488W

As above - white

Box for flush mounted installation

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.

Light Now MyHOME

lights and shutter automation



Y4652M2

Y4652M3

Y4672M2L
Y4672M2S

F428

3477

Item

Control devices

O Y4652M2



Based on the selected configuration, the device can manage up to: - 4 lights ON/OFF functions and adjustment of a dimmer load - 2 Shutter UP/DOWN and advanced functions - 4 Scenarios and load & force control - VDE control call to the floor, staircase light switching on and door lock activation functions. 2 modules to be equipped with 1 or 2 modules key covers, support frames and plates.

O Y4652M3



Based on the selected configuration, the device can manage up to: - 6 lights ON/OFF functions and adjustment of a dimmer load - 3 Shutter UP/DOWN and advanced functions - 6 Scenarios and load & force control - VDE control call to the floor, staircase light switching on and door lock activation functions. 3 modules to be equipped with 1 or 2 modules key covers, support frames and plates.

Contact interface

O 3477



Basic module control interface with 2 independent contacts for the control of 2 actuators for single function loads, or 1 actuator for double function loads (shutters) - the inputs accept two traditional switches or pushbuttons with NO and NC contact, or a traditional two-way switch, or interlocked pushbuttons.

O F428



As above - 2 DIN modules

Item

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 Y4652M2 controls - 2 modules. To be completed with 1 or 2 modules key covers, support frames and plates.

Actuator/control for shutter



Shutter actuator with relay 2 A 250 VA. 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 modules key covers, support frames and plates.

LOADS THAT CAN BE DRIVEN (230 V~ 50/60 Hz)

Actuators	Type						
Y4672M2L	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⁾
Y4672M2S	1380 W	250 W Max 2 lamps	250 VA	250 W Max 2 lamps	460 W	460 VA	460 W

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

Light Now MyHOME

key covers

1-FUNCTION non-silk-screen printed key covers



YD4915MH YW4915MH2 YG4915MH

2-FUNCTION non-silk-screen printed key covers



YD4911MH YW4911MH2 YG4911MH

Non silk-screen printed key covers - 1 function

Color	1 module		2 modules	
	Item	Item	Item	Item
□ White	YW4915MH		YW4915MH2	
■ Stone	YG4915MH		YG4915MH2	
■ Dark	YD4915MH		YD4915MH2	

Non silk-screen printed key covers - 2 functions

Color	1 module		2 modules	
	Item	Item	Item	Item
□ White	YW4911MH		YW4911MH2	
■ Stone	YG4911MH		YG4911MH2	
■ Dark	YD4911MH		YD4911MH2	

1-FUNCTION silk-screen printed key covers



YG4915MHB YW4915MH2AD YD4915MHF

2-FUNCTION silk-screen printed key covers



YD4911MHAL YG4911MHAG YW4911MH2AJ

Silk-screen printed key covers with symbols - 1 function

Description	Color	1 module		2 modules	
		Item	Item	Item	Item
Control of 1 dimmer	□ White	YW4915MHAD		YW4915MH2AD	
	■ Stone	YG4915MHAD		YG4915MH2AD	
	■ Dark	YD4915MHAD		YD4915MH2AD	
Stop	□ White	YW4915MHAE		-	
	■ Stone	YG4915MHAE		-	
	■ Dark	YD4915MHAE		-	
Staircase light	□ White	YW4915MHB		YW4915MH2B	
	■ Stone	YG4915MHB		YG4915MH2B	
	■ Dark	YD4915MHB		YD4915MH2B	
Key	□ White	YW4915MHF		YW4915MH2F	
	■ Stone	YG4915MHF		YG4915MH2F	
	■ Dark	YD4915MHF		YD4915MH2F	
Doorbell	□ White	YW4915MHD		YW4915MH2DM	
	■ Stone	YG4915MHD		YG4915MH2DM	
	■ Dark	YD4915MHD		YD4915MH2DM	

Silk-screen printed key covers with symbols - 2 functions

Description	Color	1 module		2 modules	
		Item	Item	Item	Item
Control of 2 dimmers	□ White	YW4911MHAD		YW4911MH2AD	
	■ Stone	YG4911MHAD		YG4911MH2AD	
	■ Dark	YD4911MHAD		YD4911MH2AD	
On - Off	□ White	YW4911MHAG		YW4911MH2AG	
	■ Stone	YG4911MHAG		YG4911MH2AG	
	■ Dark	YD4911MHAG		YD4911MH2AG	
Up - down	□ White	YW4911MHAH		YW4911MH2AH	
	■ Stone	YG4911MHAH		YG4911MH2AH	
	■ Dark	YD4911MHAH		YD4911MH2AH	
On - Off plus regulation up and down	□ White	YW4911MHAI		YW4911MH2AI	
	■ Stone	YG4911MHAI		YG4911MH2AI	
	■ Dark	YD4911MHAI		YD4911MH2AI	
Regulation + up and - down	□ White	YW4911MHAD		-	
	■ Stone	YG4911MHAD		-	
	■ Dark	YD4911MHAD		-	
Home-away	□ White	YW4911MHAJ		YW4911MH2AJ	
	■ Stone	YG4911MHAJ		YG4911MH2AJ	
	■ Dark	YD4911MHAJ		YD4911MH2AJ	
Day-night	□ White	YW4911MHAL		YW4911MH2AL	
	■ Stone	YG4911MHAL		YG4911MH2AL	
	■ Dark	YD4911MHAL		YD4911MH2AL	
Scenario N° 1 - 2	□ White	YW4911MHAM		-	
	■ Stone	YG4911MHAM		-	
	■ Dark	YD4911MHAM		-	
Scenario N° 3 - 4	□ White	YW4911MHAN		-	
	■ Stone	YG4911MHAN		-	
	■ Dark	YD4911MHAN		-	

□ White colour ■ Stone colour ■ Dark colour ○ Neutral item

Light Now MyHOME

actuators for lights, shutters and different loads



Item	Light control/actuator	Actuators for centralisations	Actuator for shutters
O 3476	1 relay actuator - for single loads: 2 A resistive or incandescence lamps, 2 A cos ϕ 0.5 for ferromagnetic transformers - a traditional pushbutton with NO contact accepted in input	BMSW1003	ON/OFF actuator, 4 independent outputs with maximum load 16 A at 230 V~, clamp connection and RJ45, IP20 protection index, power supply 100/240 V~ 50/60 Hz, pushbuttons for load direct control - zero-crossing function - 6 DIN modules
O F411U2	Actuator with 2 independent relays – for single and double loads: 10 A resistive and 6 A incandescence lamps, 500 W for reducer motors, 2 A cos ϕ 0.5 for ferromagnetic transformers and 250 W for fluorescent lamps - logic relay interlock via configuration - it has "Zero crossing" technology - 2 DIN modules	BMSW1005	ON/OFF actuator, "Zero Crossing" technology, 8 independent outputs with maximum load 16 A at 230 V~, clamp connection, IP20 protection index, power supply 100/240 V~ 50/60 Hz, pushbuttons for load direct control - 10 DIN modules
O F411/4	Actuator with 4 independent relays - for single, double or mixed loads: 2 A resistive, 2 A incandescence lamps, 500 W for reducer motors, 2 A cos ϕ 0.5 for ferromagnetic transformers and 70 W for fluorescent lamps - logic relay interlock via configuration - 2 DIN modules		
O F411/1NC	Actuator with 1 two-way NC relay for single loads, 16 A resistive, 10 A for incandescence lamps, and 4 A for fluorescent lamps. At switch on, the contact of the device is always closed (ON status), and it opens when an OFF control is sent. In this way, if there is no power input from the BUS, the device will remain in the ON status, keeping the load ON - 2 DIN modules		Actuator with 2 internal relays and 4 pushbuttons. In addition to monostable and bistable UP/DOWN operation, the actuator also places the shutter in a stored (PRESET) position - 2 DIN modules

LOADS THAT CAN BE DRIVEN (250 V~ 50/60 Hz)

Actuators	Type						
3476	2 A 460 W	40 W Max 1 lamp	- -	40 W Max 1 lamp	- -	2 A cos ϕ 0,5 460 VA	- -
F411U2	10 A 1380 W	250 W Max 4 lamps	4 A 230 W	250 W Max 4 lamps	4 A 230 W	4 A cos ϕ 0,5 460 VA	2 A 460 W
F411/4	2 A 460 W	70 W Max 2 lamps	0.3 A 70 W	70 W Max 2 lamps	0.3 A 70 W	2 A cos ϕ 0,5 460 VA	2 A 460 W
BMSW1003	16 A 3680 W	2.1 A 500 VA	10 X (2 X 36 W) 4.3 A	1150 W 5 A	16 A 3680 W	16 A 3680 W	- -
BMSW1005	16 A 3680 W	2.1 A 500 VA	4.3 A 10X2X36 W	5 A 1150 VA	16 A 3680 W	16 A 3680 W	- -
F401							2 A 250 V~
F411/1NC	10 A 2300 W	500 W Max 10 lamps	4 A 920 W	500 W Max 10 lamps	4 A 920 W	4 A cos ϕ 0,5 920 VA	

Notes:

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

Light Now MyHOME

dimmer actuators for lights and different loads



F413N F429 F416U1 F418U2 F429G F429D

Item	Dimmers for centralisations	Item	Devices for DALI lamps management
O F413N	 <p>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</p>	O F429G	 <p>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.</p>
O F416U1	 <p>Multi-load dimmer, 1 output with maximum load 4.3 A at 230 V\sim, clamp connection and RJ45, IP20 protection index, power supply 100/240 V\sim 50/60 Hz, pushbutton for load direct control - 6 DIN modules</p>	O F429D	 <p>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.</p>
O F418U2	 <p>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</p>	O F429	 <p>DALI dimmer with 8 independent outputs for the connection of up to 16 DALI reactors for each output – 230 V\sim power supply 50/60 Hz; 110 - 240 Vd.c. – absorption 5 mA - with pushbutton for load direct control - version for fastening on DIN rail - 6 modules</p>

LOADS THAT CAN BE DRIVEN (230 V \sim 50/60 Hz)							
Actuators	Type						
							
	Energy saving incandescence and halogen lamps	LED lamps	Linear fluorescent lamps ¹⁾	Compact fluorescent lamps	Electronic transformers ³⁾	Ferromagnetic transformers ^{2) 3)}	Reducer motors for shutters ⁴⁾
F413N	-	-	2 A 460 W ⁵⁾ Max 10 ballast, type T5, T8, compact or driver for LED	-	-	-	-
F416U1	4.3 A 40 - 1000 W	-	-	-	4.3 A 40 - 1000 W	4.3 A 40 - 1000 W	-
F418U2	2x300 W	2x300 VA	-	2x300 VA	2x300 VA	2x300 VA	-
F429	SCS/DALI dimmer interface - 8 x16 ballast						
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.

Light Now MyHOME

lighting/movement sensors



BMSE3001



BMSE3003



0 882 40



BMSO4003



YW4658



0 488 75

Item	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 m ²) diameter coverage area for a 2.5 m installation height, maximum installation height 6 m; 27 Vd.c. power supply from bus, absorption 12 mA; regulation with basic/advanced remote control (BMSO4003 and BMSO4001) or through configuration software, of the lighting level, from 5 to 1275 LUX, of the time delay, from 30 s to 255 h, and of the main operating parameters; Push&Learn pushbutton
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 m ²) infrared coverage area for a 2.5 m installation height, 11 mm diameter (95 m ²) ultrasound coverage area for a 2.5 m installation height, maximum installation height 6 m; 27 Vd.c. power supply from BUS, absorption 17 mA; regulation with basic/advanced remote control (BMSO4003 and BMSO4001), or through configuration software, of the lighting level, from 5 to 1275 LUX, of the delay, from 30 s to 255 h, and of the main operating parameters; Push&Learn pushbutton
□ YW4658 ■ YG4658 ■ YD4658	Green Switch: dual technology presence sensor, passive infrared and ultrasound (PIR + US), suitable for the presence detection in the work areas (offices, meeting rooms). Equipped with manual on/off switch. Mode of operation (automatic or manual), delay time (from 5s to 59min) and brightness threshold (from 20 to 1275 lux) settable by means of advanced/basic configuration remote control BMSO4003), physical or virtual configuration. 2 modules.

Item	Remote control and configuration gateway
O 0 882 40	The Gateway allows you to adjust the time delay, the brightness threshold and the detection sensitivity. Possibility to store, share, prepare all of the product settings for a construction site advance. Possibility of duplicating the parameters of a product 0 882 40. Works with the App "Legrand Close Up" available on Google Play and Apple Store via Bluetooth Low Energy technology for smartphone. Allows the configuration of windows, management systems lighting and emergency lighting units and offers advanced features to facilitate the management of facilities.
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	Ceiling mounted box compatible with the sensors: BMSE3001 and BMSE3003, IP20 protection index, dimensions Ø 100 x 50 mm

Features of the lighting/movement sensors

SCS sensors	BMSE3001	BMSE3003	JYW/YG/YD4658
Installation	ceiling flush mounted		flush mounted
Type of operation	AUTO/ECO/WALKTHROUGH		AUTO/ECO/ WALKTHROUGH
Sensor technology	PIR	PIR+US	PIR+US
Power supply	27 V d.c. from Bus		27 V d.c. from Bus
Protection index	IP20		
Coverage area at 2.5 m	Ø 8 m	Ø 11 m	8 m x 6 m
Coverage angles (v/h)	90/360°		90°/180°
Lighting level	5 lux - 1275 lux		20 - 1275 lux
Switching off delay	30 s - 255 h 59 min 59 sec		30 sec - 255h 59 min 59 sec
Factory adjustments	300 lux - 15 min		300 lux - 15 min
Connection type	RJ45 connector		Clamp

Light Now MyHOME

temperature control



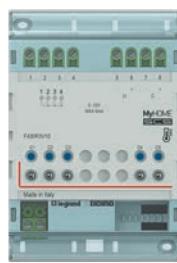
H4691



3454



F430/2



F430R8



F430V10

Item

Thermostat

O H4691



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

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

O 3457



Temperature probe to be associated to the probe item 3454

O F430/2



Actuator with 2 independent relays – for single and double loads: 6 A resistive, 2A motor driven valves and pumps - configuration based logic relay interlock - 2 DIN modules

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 F430V10



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



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.

Item	Load control management
O F521	Central unit for the management and control of the actuators of the load control system, to prevent the risk of detachment of the limiter of the electricity supplier. The central unit manages up to 63 loads, a contract power between 1.5 and 18 kW, and tolerance up to +/- 20%. It integrates an electricity meter for the controlled line. Version for fastening on DIN rail. The device is fitted with 1 toroid. Data visualization with Home+Control app. - 1 module
O F522	Actuator with integrated current sensor for the measurement of the controlled load consumptions. 1 relay - 10 A for incandescence lamps and 4 A for fluorescent lamps or ferromagnetic transformers, and 500 for compact fluorescent and LED lamps - Bistable relay with zero crossing for the Automation and/or Load control management functions. Version for fastening on DIN rail - 1 module. Earth leakage control by connecting the additional toroid, item 3523. Data visualization with Home+Control app.
O F523	1 relay actuator - for incandescence lamps and 4 A for fluorescent lamps or ferromagnetic transformers, and 500 W for compact fluorescent and LED lamps - bistable relay with zero crossing for the Automation and/or Load control management functions. Version for fastening on DIN rail Data visualization with Home+Control app. - 1 module.

Item	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 data, and of adding up or subtracting the lines, as well as of performing multiplications by a certain factor. The device has a microSD slot for the backup of the data recorded, and OPENWebNet controls for the display of consumptions. Version for installation on DIN modules - 1 module - Power supply from BUS 27 V.

Accessories

- removable clamp for BUS connection
- width 3.81 mm
- removable clamp 2 poles
- removable clamp 3 poles

Light Now MyHOME

power supply, accessory and cables



F422A



F525



E56



E49



L4669



3515



336904



3508BUS

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

O F422



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

Scenario Module

O F420



Device enabling to save 16 scenarios for Automation, Temperature control and Video door entry applications - 2 DIN modules

Memory Module

O F425



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

Item

Power supply

O E56



Power supply with input voltage 110 - 240 V~ @ 50 - 60 Hz. It provides two output power supplies in very low safety voltage (one of 27V DC 1.2A on the SCS terminals, one of 28.5V c.c. on terminal 1 - 2) to be used alternatively e NOT simultaneously.

It can be used also as an additional power supply (output 1 - 2) for the local power supply of the devices automation (in this case it is not possible use no other output). The device is electronically protected against overload and short circuit. It is a device SELV double insulation safety device - Overall dimensions 6 DIN modules.

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.

O L4669



Connection cables

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 metres

O 336904



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

O 3508BUS



Accessories

removable clamp for BUS connection - width 3.81 mm

O 3508U2



removable clamp 2 poles

O 3508U3



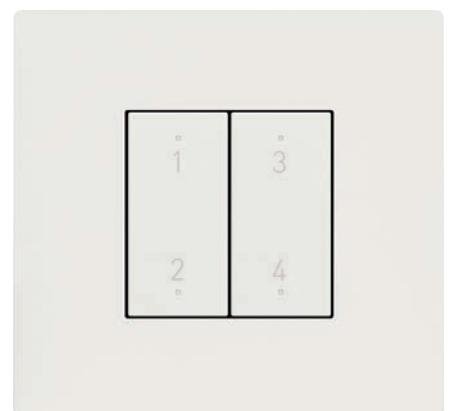
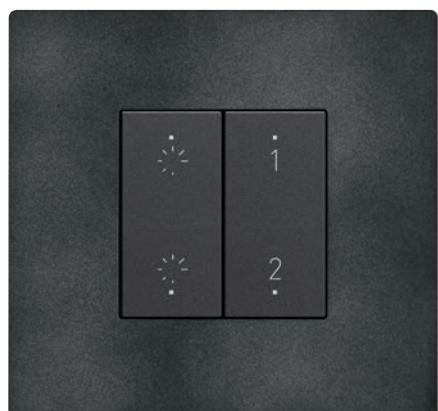
removable clamp 3 poles

O 3515



spare removable clamp

Light Now KNX



Connected controls for the Home and Building automation

SECTION 4

Light Now KNX

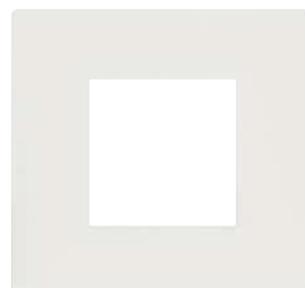
Connected controls for the smart home, which communicate via KNX standard bus.

How to choose devices for the composition of the electrical system

SECTION 4



SECTION 1



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

Light Now KNX

manual control units and 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	Light Now wired control units	Special presence sensors for work areas
Y4651KNX	 <p>2 channels control unit - 4 buttons. 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. To be fitted with Light Now key cover, plate and support frame.</p>	<p>0 489 18</p> <p>Suitable for meeting rooms, classrooms, open areas, etc.</p>
0 029 00	<p>Touch screen control units</p> <p>With built-in temperature & proximity sensor. Max. 16 timings, 8 group events, 8 logic functions To be installed in a flush-mounting box.</p>	<p>Ceiling mounted - Dual technology</p> <p>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 Surface mounted on ceiling using accessory item 0 488 75. Connection by KNX red/black connector.</p>
0 029 01	<p>4" touch screen - 9 control pages including switch, dimming, RGB control, shutter, scene control, HVAC control, audio control and energy metering.</p> <p>5" touch screen - 15 control pages including switch, dimming, RGB control, shutter, scene control, HVAC control, audio control and energy metering.</p>	<p>0 489 22</p> <p>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 Surface mounted on ceiling using accessory item 0 488 75. Connection by KNX red/black connector.</p>
0 489 19	<p>Special sensors for corridor</p> <p>Ceiling mounted motion sensor</p> <p>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 item 0 893 58. Surface mounted on ceiling using accessory item 0 488 75.</p>	<p>CP-EBDSPR-KNX</p> <p>360° passive infrared detection, range 7 m</p> <p>Flat and compact sensor for standard heights - IP 40. Fixes directly in suspended ceiling with springs (supplied).</p>
CP-MWS3A-KNX	<p>Ceiling mounted presence sensor</p> <p>MW (microwave) detection, range up to 23 m</p> <p>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).</p>	<p>CP-MWS6-KNX</p> <p>360° MW (microwave) detection, range 16 m</p> <p>Flat and compact sensor - IP 40. Fixes directly in suspended ceiling with springs (supplied)</p>
		<p>Special presence sensor for high bay</p> <p>Ceiling mounted</p> <p>360° passive infrared detection, high sensitivity, range 40 m. Flat and compact sensor for high heights- IP 65. Recommended fixing height: 15 m.</p>
		<p>Special motion sensor for outdoor car parks and cellars</p> <p>Wall or ceiling mounted - surface mounting</p> <p>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 item. 0 489 72.</p>
		<p>0 489 21</p>

Light Now KNX

key covers

1-FUNCTION non-silk-screen printed key covers



YD4915MH YW4915MH2 YG4915MH

Non silk-screen printed key covers - 1 function

Color	1 module	2 modules
	Item	Item
□ White	YW4915MH	YW4915MH2
■ Stone	YG4915MH	YG4915MH2
■ Dark	YD4915MH	YD4915MH2

1-FUNCTION silk-screen printed key covers



YG4915MHB YW4915MH2AD YD4915MHF

Silk-screen printed key covers with symbols - 1 function

Description	Color	1 module		2 modules	
		Item	Item	Item	Item
Control of 1 dimmer	□ White	YW4915MHAD	YW4915MH2AD		
	■ Stone	YG4915MHAD	YG4915MH2AD		
	■ Dark	YD4915MHAD	YD4915MH2AD		
Stop	□ White	YW4915MHAE	-		
	■ Stone	YG4915MHAE	-		
	■ Dark	YD4915MHAE	-		
Staircase light	□ White	YW4915MHB	YW4915MH2B		
	■ Stone	YG4915MHB	YG4915MH2B		
	■ Dark	YD4915MHB	YD4915MH2B		
Key	□ White	YW4915MHF	YW4915MH2F		
	■ Stone	YG4915MHF	YG4915MH2F		
	■ Dark	YD4915MHF	YD4915MH2F		
Doorbell	□ White	YW4915MHD	YW4915MH2DM		
	■ Stone	YG4915MHD	YG4915MH2DM		
	■ Dark	YD4915MHD	YD4915MH2DM		

Dimmer	Stop	Staircase light	Key	Doorbell	On-Off	Up-down	
ON	+	↑	↓	1	3	↑↓	
OFF	-	↓	↑	2	4	↓↑	
On-Off plus regulation	Regulation + up and - down	Home-away	Day-night	Scenario N° 1 - 2	Scenario N° 3 - 4	2 Dimmer	

□ White colour ■ Stone colour ■ Dark colour

2-FUNCTION non-silk-screen printed key covers



YD4911MH YW4911MH2 YG4911MH

Non silk-screen printed key covers - 2 functions

Color	1 module	2 modules
	Item	Item
□ White	YW4911MH	YW4911MH2
■ Stone	YG4911MH	YG4911MH2
■ Dark	YD4911MH	YD4911MH2

2-FUNCTION silk-screen printed key covers



YD4911MHAL YG4911MHAG YW4911MH2AJ

Silk-screen printed key covers with symbols - 2 functions

Description	Color	1 module		2 modules	
		Item	Item	Item	Item
Control of 2 dimmers	□ White	YW49112MHAD	YW49112MH2AD		
	■ Stone	YG49112MHAD	YG49112MH2AD		
	■ Dark	YD49112MHAD	YD49112MH2AD		
On - Off	□ White	YW4911MHAG	YW4911MH2AG		
	■ Stone	YG4911MHAG	YG4911MH2AG		
	■ Dark	YD4911MHAG	YD4911MH2AG		
Up - down	□ White	YW4911MHAH	YW4911MH2AH		
	■ Stone	YG4911MHAH	YG4911MH2AH		
	■ Dark	YD4911MHAH	YD4911MH2AH		
On - Off plus regulation up and down	□ White	YW4911MHAI	YW4911MH2AI		
	■ Stone	YG4911MHAI	YG4911MH2AI		
	■ Dark	YD4911MHAI	YD4911MH2AI		
Regulation + up and - down	□ White	YW4911MHAD	-		
	■ Stone	YG4911MHAD	-		
	■ Dark	YD4911MHAD	-		
Home-away	□ White	YW4911MHAJ	YW4911MH2AJ		
	■ Stone	YG4911MHAJ	YG4911MH2AJ		
	■ Dark	YD4911MHAJ	YD4911MH2AJ		
Day-night	□ White	YW4911MHAL	YW4911MH2AL		
	■ Stone	YG4911MHAL	YG4911MH2AL		
	■ Dark	YD4911MHAL	YD4911MH2AL		
Scenario N° 1 - 2	□ White	YW4911MHAM	-		
	■ Stone	YG4911MHAM	-		
	■ Dark	YD4911MHAM	-		
Scenario N° 3 - 4	□ White	YW4911MHAN	-		
	■ Stone	YG4911MHAN	-		
	■ Dark	YD4911MHAN	-		

Light Now KNX

modular controllers



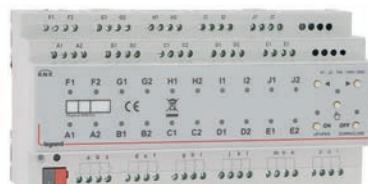
KNX certified



0 026 65



0 026 73



0 026 79

Connected with the KNX cable
Configuration using ETS programming software

Item	Modular controllers for dimming
0 026 65	Each output can be controlled by a sensor and/or KNX control unit. 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 others LV and ELV load 2 outputs 2 x 300 W/VA maximum per output. 4 DIN modules.
0 026 80	Modular ON/OFF controller Each output can be controlled by a sensor and/or KNX control unit. 4 x 16 A outputs. 4 DIN modules

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

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

infrastructure products



KNX certified



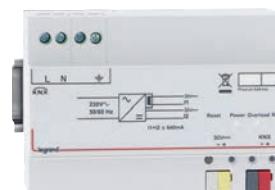
0 026 93



0 026 92



0 035 45



0 035 07

Connected with the KNX cable
Configuration using ETS programming software

KNX interface - voltage contact

Connects voltage free contacts devices (switches, push-buttons, alarms, etc.) to the KNX.

Modular

4 inputs 0 to 265 AC/DC powered. 2 DIN modules.

Flush mounting

For installation in a flush-mounting box.
4 inputs - 4 outputs.

Line coupler

Provides galvanic isolation between lines
Necessary in an installation where there are more than 64 KNX participants. 2 DIN modules.

IP/KNX router

Can act as main line or backbone coupler
Links different KNX networks to each other via the IP infrastructure. 2 DIN modules.

Modular power supplies and accessory

Powers one KNX line Integrated filter to prevent the short-circuit of BUS messages. Voltage 230 V± 30 V= With additional 30 V unfiltered output.
7 DIN modules.

Output 320 mA

Output 640 mA

KNX connector

Black and red. Supplied in boxes of 50

KNX cables

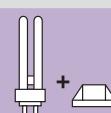
Length 500 m 0.8 mm dia. quad Isolation 4000 V.

1 pair: red/black

2 pairs: red/black and yellow/white

Light Now KNX

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

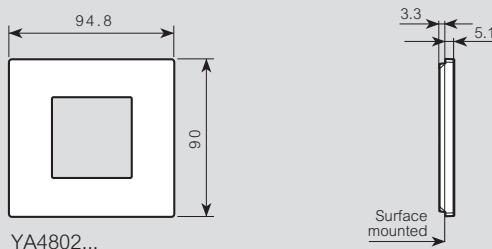
Cat.Nos	Outputs	Halogen lamp	ELV halogen lamp with ferromagnetic or electronic transformer	Fluorescent tube	LED and compact fluorescent lamp	Fluorescent lamp with 1-10 V ballast	DALI	Motors
								
Modular controllers for dimming								
0 026 65	1	-	-	-	-	-	64 ballasts (group control only)	-
0 026 99	1	-	-	-	-	-	64 ballasts (individual control)	-
0 026 68	10	-	-	-		4000 VA	-	-
0 026 88	4	-	-	-	-	1000 VA	-	-
0 026 54	2	2 x 300 W	2 x 200 VA	2 x 300 VA	2 x 75 W	-	-	-
Modular ON/OFF controllers								
0 026 80	4	2 x 3680 W	4 x 1000 VA	4 x [10 x (2 x 36 W)]	4 x 500 VA	-	-	4 x 500 VA
0 026 72	8	8 x 4000 VA	8 x 1800 VA	8 x 2400 VA	8 x 400 VA	-	-	8 x 1000 VA
0 026 73	8	8 x 4000 VA	8 x 1800 VA	8 x 2400 VA	8 x 400 VA	-	-	8 x 1000 VA
0 026 74	12	12 x 4000 VA	12 x 1800 VA	12 x 2400 VA	12 x 400 VA	-	-	12 x 1000 VA
0 026 76	16	16 x 4000 VA	16 x 1800 VA	16 x 2400 VA	16 x 400 VA	-	-	16 x 1000 VA
0 026 78	20	20 x 4000 VA	20 x 1800 VA	20 x 2400 VA	20 x 400 VA	-	-	20 x 1000 VA
0 026 79	20	20 x 4000 VA	20 x 1800 VA	20 x 2400 VA	20 x 400 VA	-	-	20 x 1000 VA
Room Controller Units								
0 484 18	4	4 x 500 W	4 x 250 VA	4 x [2 x (2 x 36 W)]	4 x 80 VA	-	1 x 64 ballasts	4 x 250 VA 4 x 500 VA 2 x 500 VA
	4	4 x 1000 W	4 x 500 VA	4 x [4 x (2 x 36 W)]	4 x 160 VA	-		
0 484 22	2	2 x 3680 W	2 x 1000 VA	2 x [10 x (2 x 36 W)]	2 x 500 VA			
	4	4 x 500 W	4 x 250 VA	4 x [2 x (2 x 36 W)]	4 x 80 VA	-	1 x 64 ballasts	4 x 250 VA 8 x 500 VA
	8	8 x 1000 W	8 x 500 VA	8 x [4 x (2 x 36 W)]	8 x 160 VA	-		4 x 500 VA
	4	4 x 3680 W	4 x 1000 VA	4 x [10 x (2 x 36 W)]	4 x 500 VA			

*: Compatible with dimmable LED and compact fluorescent lamps

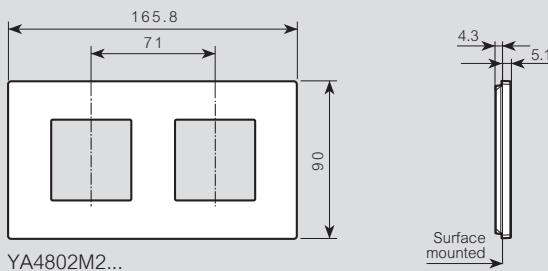
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dimensiona data - cover plates

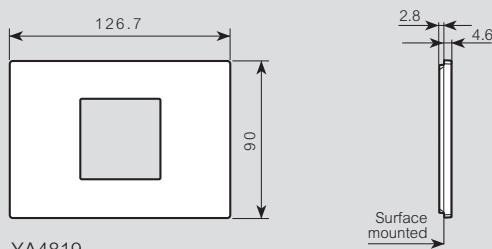
2 modules cover plate



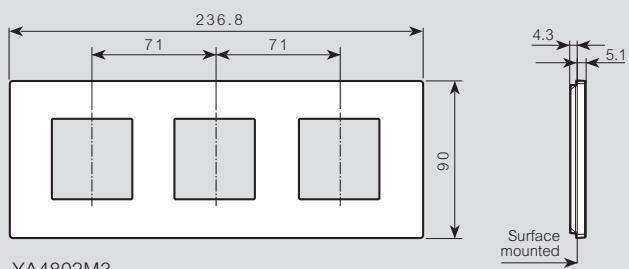
2X2 modules cover plate wheelbase 71 - horizontal/vertical



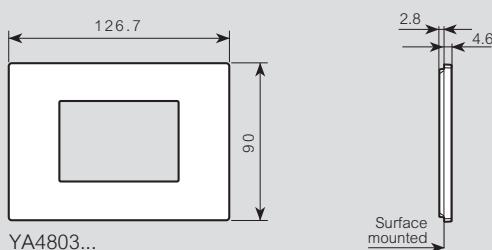
3 modules centred cover plate



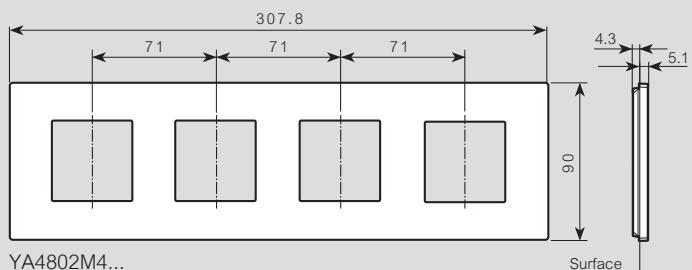
2x2x2 modules cover plate interasse 71 - horizontal/vertical



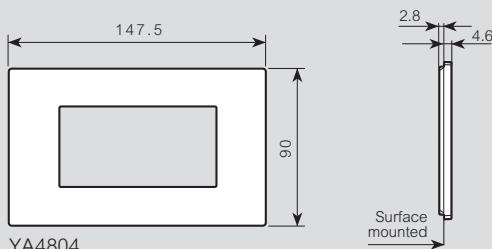
3 modules cover plate



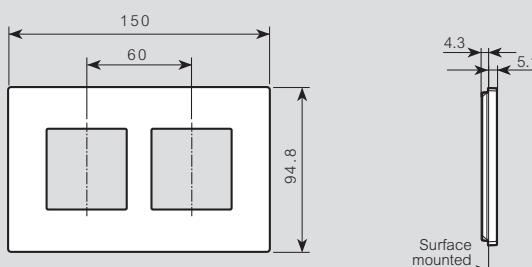
2x2x2x2 modules cover plate interasse 71 - horizontal/vertical



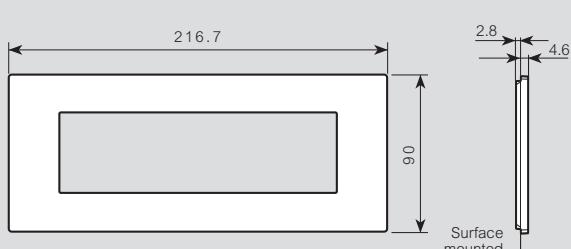
4 modules supporting frame



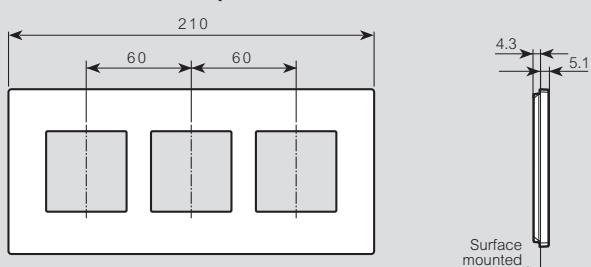
2x2 modules cover plate wheelbase 60 - horizontal/vertical

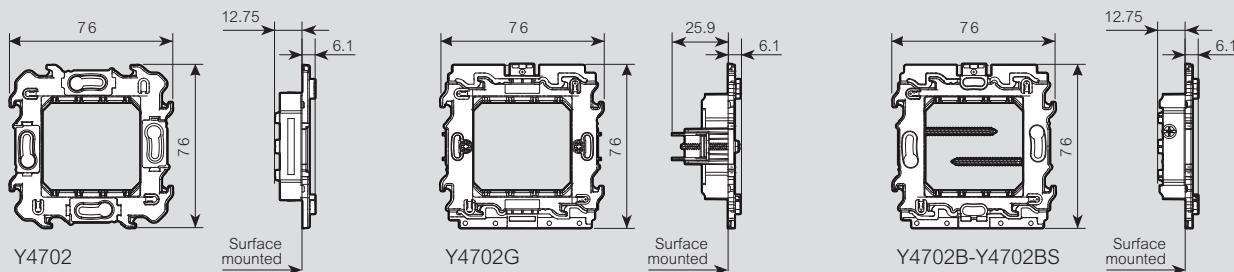
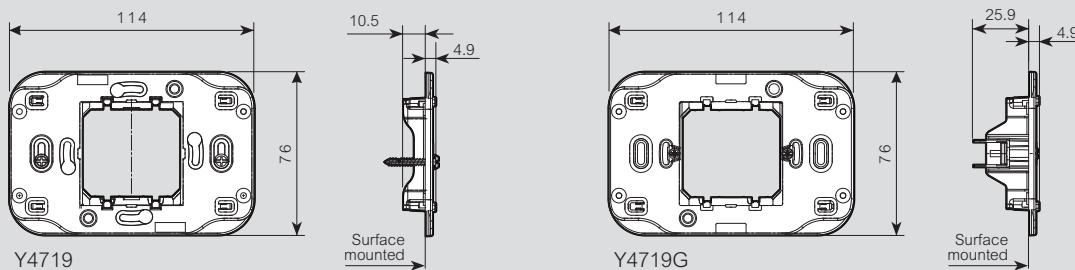
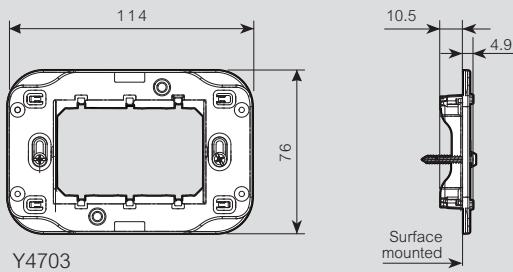
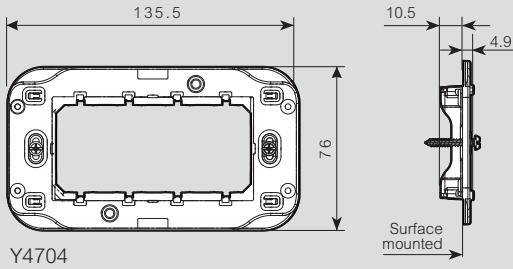
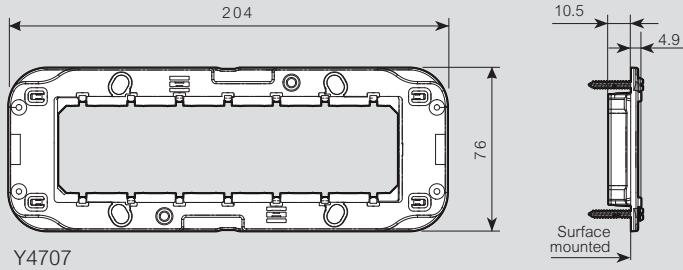


7 modules supporting frame



2x2x2 modules cover plate wheelbase 60 - horizontal/vertical

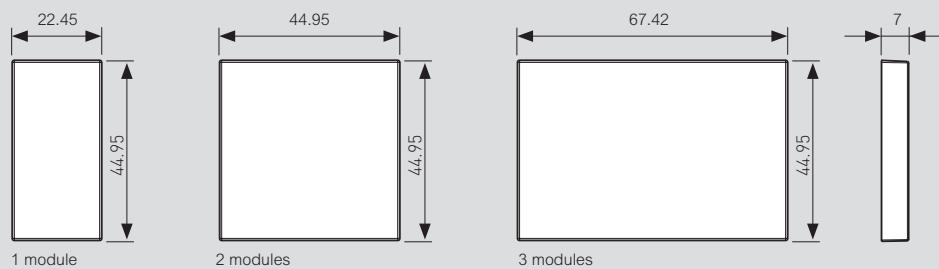


Light Now**dimensiona data - supporting frame****2 modules supporting frame****2 modules centred supporting frame****3 modules supporting frame****4 modules supporting frame****7 modules supporting frame**

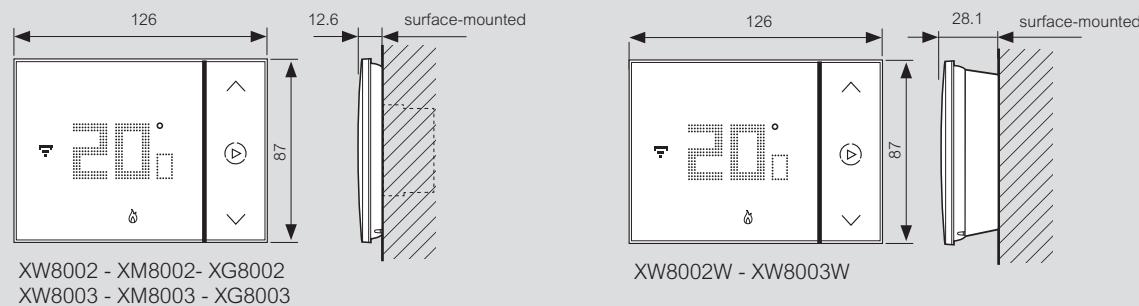
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dimensiona data - Modularity, Smarther

Modularity



Smarther

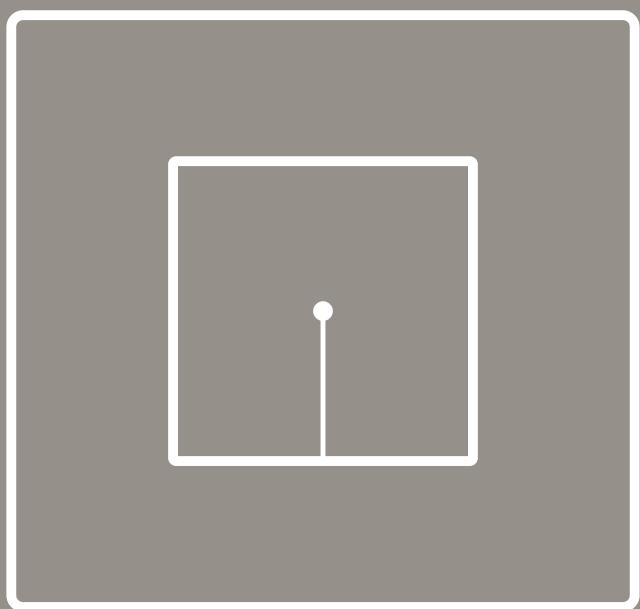


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(e.g. website, toll-free number, assistance, showroom)

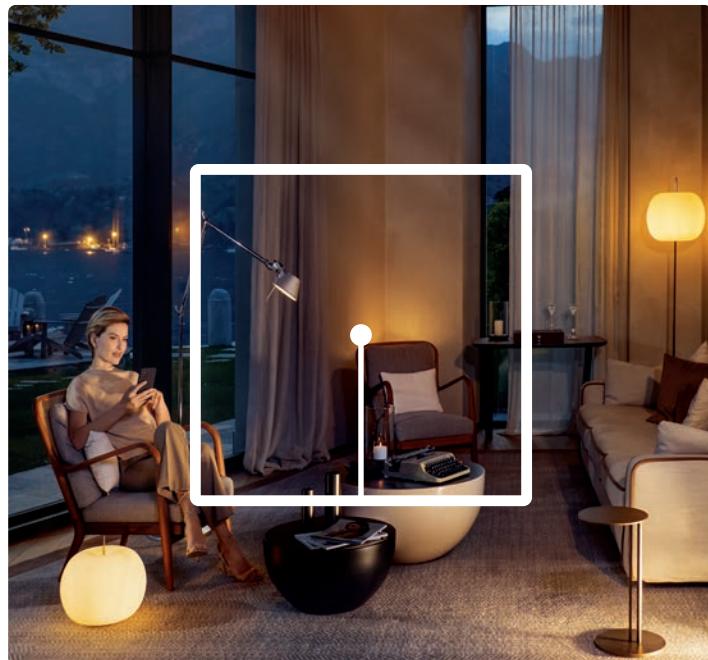
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