SELECTION GUIDE Your smart home

SWITCH TO THE FUTURE

TIME FOR COMFORT LIVING

YESLY is the perfect comfort living system to make your lighting, blinds and shutters both controllable and 'Smart'

Manage your YESLY home system with your Smartphone, or by voice commands













YESLY is a system that allows you to control lights, electric roller blinds, curtains, shutters and much more in a Smart way ensuring the ultimate in a comfortable environment.

YESLY requires no invasive renovations and can be installed in a single room or throughout the house, according to your needs.

The YESLY system is versatile, economical, convenient, simple to install and use. With YESLY, comfortable living is for everyone!



How YESLY functions

Your system will comprise several devices - communicating via Bluetooth 4.2 LE - which you will have selected on the basis of your individual home needs.

With YESLY you have options for controlling your lighting, electric roller blinds and similar through your Smartphone, through wired or wireless pushbuttons, or by your own voice. The YESLY multi-function relay allows you to turn on/off one or more lights, while the YESLY dimmer also allows adjustment of the light level. The YESLY actuator for blinds allows shutters and blinds to be controlled intelligently, while a range extender can expand the operational area of the entire system – making it suitable for the larger home.

And finally, GATEWAY allows remote control of the YESLY system via The Google Assistant or Amazon Alexa.





Why choose YESLY ?

Choosing YESLY means choosing a system 100% MADE IN ITALY that is highly reliable and secure, with particular emphasis on the protection of personal data.

YESLY is a versatile system with a high benefit/cost ratio - easy to use, but also easy to install and configure.

Choosing YESLY means adding value to your home and to your comfort.

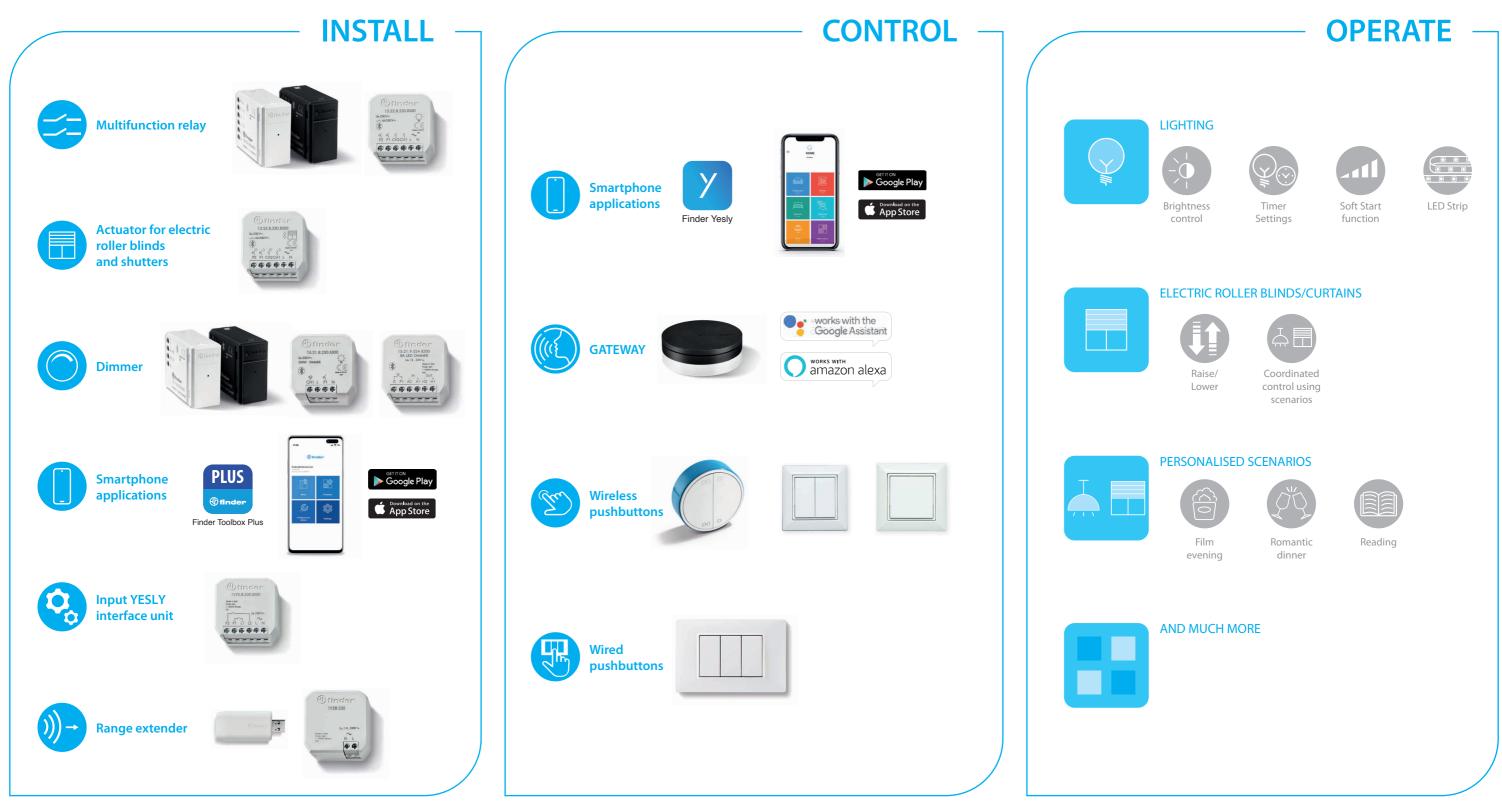








Your Smart home in a few simple steps







YESLY Lighting



With YESLY you can manage the lighting in your home using your Smartphone, wired or wireless pushbuttons or just your voice.

You can turn your lighting off or off, or dim the lighting for each room, creating just the right atmosphere for every occasion.

And don't worry if you leave home and forget to turn the the lights off. With Finder GATEWAY there's no need to panic, as you can fully control your entire YESLY system remotely.



YESLY Electric roller blinds/curtains



The YESLY system can play an important role in regulating and maintaining a comfortable environment within the home – thanks to automated control and management of house blinds and shutters. And, with the installation of the appropriate actuator, this control can be overseen or initiated through use of the Finder YESLY App, wired pushbuttons, wireless pushbuttons or with your voice – thanks to YESLY's integration with voice assistants.

With scenarios you can easily centrally control the movement of any or all blinds with a single command.



YESLY Scenarios



With the YESLY system it is possible to create multiple customized scenarios, based on your needs, mood or habits.

After configuring these scenarios via the Finder Toolbox App Plus they can be recalled at will using your Smartphone. In this way, with a single command, you can easily control the lamps, lights and roller shutters to dial-up the ideal atmosphere for your home - any time of the day.





(1) finder

YESLY - Smartphone applications

Program and manage in a simple and intuitive way

Finder TOOLBOX PLUS for installation

Installing the YESLY devices is as easy as downloading an application. Finder Toolbox Plus guides the installer step by step through the configuration of each YESLY device, making it guick and intuitive.



for the commands

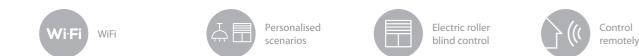
Thanks to Finder YESLY you can manage all your home devices from the comfort of your Smartphone: turn on, turn off or adjust light levels, check the blinds or electric curtains and recall the scenarios. The App is totally customizable.



- Switching ON, OFF and DIMMING lamps
- Group and manage devices by room
- Share with other homes
- Rename devices
- Customise the devices
- Associate the GATEWAY



The YESLY GATEWAY has been designed to be small, elegant and very easy to install.



With GATEWAY you can control your YESLY system remotely, wherever you are in the world. No more forgotten lights left on or roller blinds left open. It is always possible, any time and anywhere, to check their status and make changes if necessary.

Moreover, through GATEWAY it is even possible to manage your system through voice commands using The GOOGLE Assistant or AMAZON ALEXA. Just say: "Hey Google, lower the blinds" or "Alexa, adjust the light to 50%", to control any or all of your devices. You can also use YESLY in routines, along with other services offered by voice assistants.

GATEWAY connects via the 2.4GHz WiFi network of the home router. However, if your wireless connection goes down the YESLY system will continue to work with Bluetooth.

GATEWAY can be integrated with all existing YESLY systems.









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	Installations YESLY Devices	RI - Step relay	
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	18.51 PIR movement and presence detect		
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	84.02 SMARTimer		
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<u></u>	12.51 Digital/analogue time switch	TEST	
	12.81 Weekly "Astro"		
Configure your gevice	12.61 Weekly 1 pole		
	12.62 Weekly 2 pole		
	12.A1 Weekly Astro 1 pole		
	12.A2 Weekly Astro 2 pole		







Type 13.72 - Multifunction relay compatible with the most popular Italian wall switch systems



Integrates within most popular wall boxes

Type 13.72.8.230.B000 - white

² The Type 13.72 is compatible

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with most popular residential and

AVE®*, Bticino®*, Gewiss®*, Simon Urmet[®]*, Vimar[®]*, through the use of special adaptors included in the box.

commercial frame systems such as:

Type 13.72.8.230.B002 - anthracite



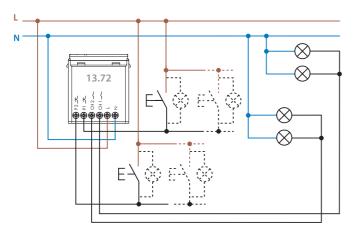








- 2 independent and programmable channels
- 21 available functions
- Default function (both channels): RI Step relay (pushbutton control)
- 2 outputs with NO contacts rated 6 A 230 V AC
- Lamp load: 200 W 230 VAC
- 2 inputs for wired pushbuttons (one input per channel). Up to 5 illuminated pushbuttons per input.
- Can be managed through standard pushbuttons, wireless buttons, smartphone Management of up to 8 scenarios
- App programming with iOS or Android Smartphone
- Supply voltage 230 V AC (50/60 Hz)
- Secure Bluetooth 4.2 Low Energy connection with 128-bit encryption
- Compatible with the most popular Italian wall switch systems 2



Туре

13.22

13.72

Functions

02

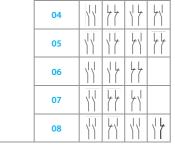
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- ¹ Selectable functions
- Monostable relay - Step relay (RI - pushbutton control)
- Step relay (Rla switch control, Type 13.22 only)
- Asymmetric flasher (starting pulse on) with control signal
- Interval with control signal on
- Interval with timed control signal
- Staircase light timer
- Staircase light timer + stair maintenance

Function TP - Roller Blinds, Shutters and Curtains

- Staircase light timer with switch off early warning

- Staircase light timer with switch off
- early warning + staircase maintenance
- Timing step relay
- Timing step relay with switch
- off early warning
- Roller blind control (Type 13.72 only)
- Bathroom light and fan control
- Doorbell and light control
- 7 step relay sequences (see table)



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Sequences

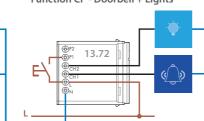
2 3 4

Examples of applications

Function VB - Bathroom light + fan

13.72



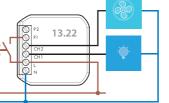




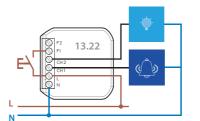














Type 13.22 - Multifunction relay, round wall box (ie: Ø 60 mm) mounting







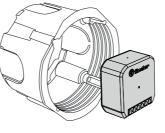




Type 13.22.8.230.B000

box or other junction boxes.

The 13.22 is suitable for fitting within a 60mm round wall

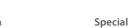




Ch1-P1: up

Ch2-P2: down

Function VB - Bathroom light + fan



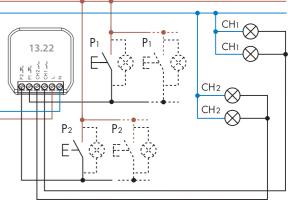
YESLY 13 SERIES - Multifunction relay with Bluetooth





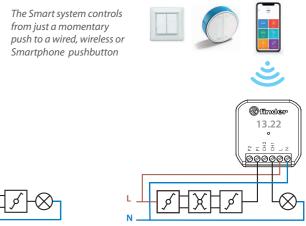
Timer Settings

- 2 independent and programmable channels
- 21 available functions
- Default function (both channels): RI Step relay (pushbutton control)
- Special function RIa Step relay (switch control). Ideal for converting a
- traditional system using one, two, or four way switches, into a Smart system • 2 outputs with NO contacts rated 6 A 230 V AC
- Lamp load: 200 W 230 VAC
- 2 inputs for wired pushbuttons (one input per channel).
- Can be managed through standard wired pushbuttons, wireless pushbuttons, or Smartphone
- Management of up to 8 scenarios
- App programming with iOS or Android Smartphone
- Supply voltage 230 V AC (50/60 Hz)
- Secure Bluetooth 4.2 Low Energy connection with 128-bit encryption
- Round wall box (ie: Ø 60 mm) mounting



Examples of applications

Special function RIa - Step relay (switch control). Ideal for converting a traditional system using one, two, or four way switches, into a Smart system



A Smart installation





Type 15.71 - Bluetooth Dimmer compatible with the most popular Italian wall switch systems

and the control curve



Integrates within most popular wall boxes





1 output



• Lamp load: 100 W LED, 200 W halogen

for driving the type of lamp being used

wireless pushbuttons or Smartphone

Management of up to 8 scenarios

• Supply voltage 230 V AC (50/60 Hz)

Ν

 Leading edge and trailing edge compatibility • Default function: Trailing edge (linear)

• App programming with iOS or Android Smartphone

Over-temperature and short-circuit protection



• AUTO function, to automatically set the most appropriate method

• An additional 7 functions to manually set the lamp driving method

• 1 wired pushbutton input. Can be managed through standard wired pushbuttons,

• Compatible with energy-saving lamps, compact dimmable fluorescent lamps (CFL)

or dimmable LEDs - with either electronic or electromagnetic transformers

Secure Bluetooth 4.2 Low Energy connection with 128-bit encryption

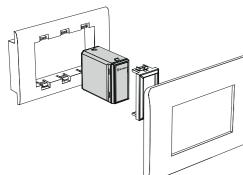
Compatible with the most popular Italian wall switch systems ²

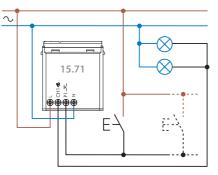
Soft Start function



Type 15.71.8.230.B200 - white Type 15.71.8.230.B202 - anthracite

² The Type 15.71 is compatible with most popular residential and commercial frame systems such as: AVE®*, Bticino®*, Gewiss®*, Simon Urmet[®]*, Vimar[®]*, through the use of special adaptors included in the box.











- 1 output
- 1 wired pushbutton input.
- Can be managed through standard wired pushbuttons, wireless pushbuttons or Smartphone • Management of up to 8 scenarios
- App programming with iOS or Android Smartphone
- Secure Bluetooth 4.2 Low Energy connection with 128-bit encryption
- Round wall box (ie: Ø 60 mm) mounting

Type 15.21.8.230.B300 - Universal Bluetooth Dimmer via Phase Control



CI

15.21.8.230.B300

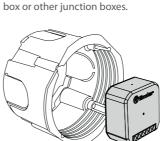
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- - An additional 7 functions to manually set the lamp driving method and the control curve



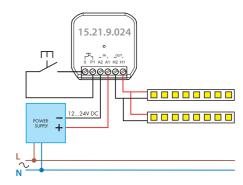
Type 15.21.9.024.B200 - Bluetooth Dimmer PWM



15.21.9.024.B200 8A LED DIMMER

Brightness control

- Maximum load 8 A
- For the control of LED strips
- Supply voltage 12...24 V DC



Mode in Roly Rinder SpA 1-10040 Alm





Type 15.21.8.230.B300





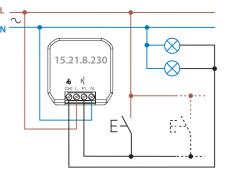


Phase control



Soft Start function

- Lamp load: 150 W LED, 300 W halogen
- AUTO function, to automatically set the most appropriate method
- for driving the type of lamp being used
- Phase control method Leading Edge or Trailing Edge
- Default function: Trailing edge (linear)
- Compatible with energy-saving lamps, compact dimmable fluorescent lamps (CFL)
- or dimmable LEDs with either electronic or electromagnetic transformers
- Over-temperature and short-circuit protection
- Supply voltage 230 V AC (50/60 Hz)







Soft Start function

• PWM (pulse-width modulation) technology

Over-temperature, short-circuit and reverse polarity protection







Type 1Y.P2 - 2-Input YESLY interface unit

Type 13.S2 Single function relay (actuator) with Bluetooth suitable for electric roller blinds and shutters

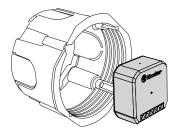






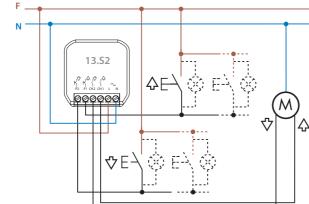
Type 13.S2.8.230.B000

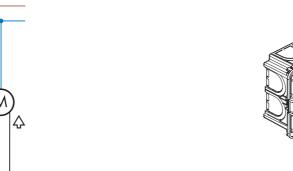
The 13.S2 is suitable for fitting within a 60mm round wall box or other junction boxes.



and shutter control

- 1 specific function Electric roller blinds and shutter control
- 2 outputs with NO contacts rated 6 A 230 V AC
- Motor load: 200 W 230 VAC
- 2 inputs for wired pushbuttons (one input per channel). Up to 5 illuminated pushbuttons per input. Can be managed through standard wired pushbuttons, wireless pushbuttons or Smartphone
- Management of up to 8 scenarios
- Programmable with iOS or Android Smartphone
- Supply voltage 230 V AC (50/60 Hz)
- Secure Bluetooth 4.2 Low Energy connection with 128-bit encryption
- Round wall box (ie: Ø 60 mm) mounting





Wall box mounting

1Y.P2.8.230.8000

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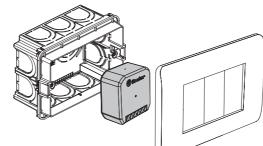
Mode in Itoly Pinder SpA 1 - 10040 Almese

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Type 1Y.P2.8.230.B000

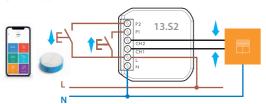
Bluetooth

- 2 input channels (P1 and P2)



Examples of applications

Function TP - Roller Blinds, Shutters and Curtains Ch1-P1: up Ch2-P2: down







Interface for volt-free or phase voltage contacts

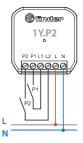
The 2-input 1Y.P2 interface has been developed to accept volt-free contacts or phase voltage (L) signals as inputs, and to integrate them into a YESLY system. Is is therefore possible to control YESLY devices for lighting or roller blind control by choosing to use non-YESLY pushbuttons or voltage signals.

 Suitable for controlling YESLY devices with traditional pushbuttons or switches, for example by integrating into an existing residential lighting system or with PLC outputs or relay contacts etc..

• Programming via Smartphone with Finder Toolbox Plus

• Compatible with illuminated pushbuttons [max 5 (≤1 mA) buttons] • Supply voltage: 110...230 V AC

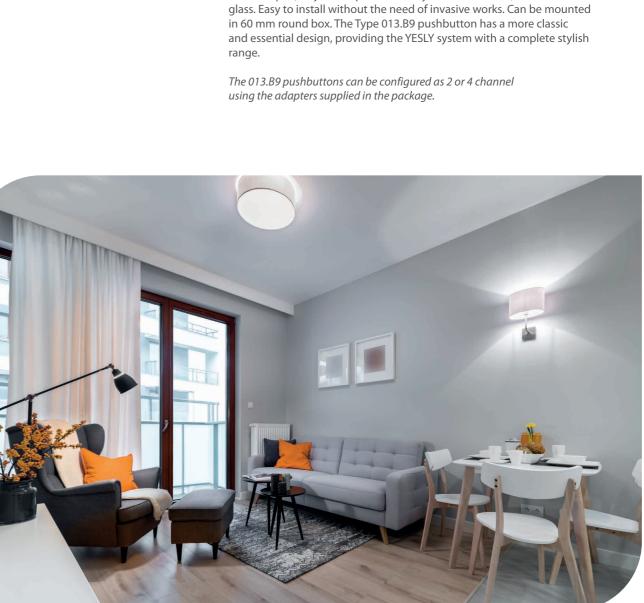
• Transmission range: 10 meters in free space and without obstacles.











device.

No recharging or

batteries needed

Turning

devices

Type 013.B9

ON / OFF

• Operating frequency: Bluetooth 4.2 BLE 2.4 Ghz

• Switching cycles: 50000

• Transmission range: approximately 10 m in free space and without obstacles. The transmission range may vary depending on the building structure Available in white only

• Dimensions: 82 x 82 x 14 mm

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Type 1Y.13.B12 - pushbutton BLE 2 channels Type 1Y.13.B22 - pushbutton BLE 4 channels

black

YESLY - ACCESSORIES - Wireless pushbuttons



Type 013.B9 - 2 or 4 channel Wireless pushbuttons, wall mounting



Electric roller blinds and shutter control

Wireless pushbuttons for your YESLY comfort living system. Can be associated with YESLY devices through Finder Toolbox Plus App. They can switch or dim lights, control electric shutters and other kinds of load. You can set them up to control whatever you want and even activate scenarios. The Type 013.B9 pushbuttons work without batteries and without any charging

Type 013.B9 pushbuttons are supplied with a magnetic disc and an adhesive pad, so you can place it on any surface: metallic, wooden or





This device will extend the transmission range and is used where wireless pushbuttons or a Smartphone cannot communicate with the YESLY devices because of the distance. The range extenders must be installed within a maximum distance of 10 meters. Up to 4 devices can be used in the same system. The range extender is a plug-n-play device, it does not need configuring.

Type 1Y.EU.005 - USB input range extender



- Power supply: USB plug 5V 0.5 A minimum
- Operating frequency 2.4 Ghz
- Operating temperature range: -10 °C...+50 °C
- Transmission range: approximately 10 m in free space and without obstacles. The transmission range may vary depending on the building structure.

Type 1Y.E8.230 - Range extender, for installation within a wall box (ie: Ø 60 mm)



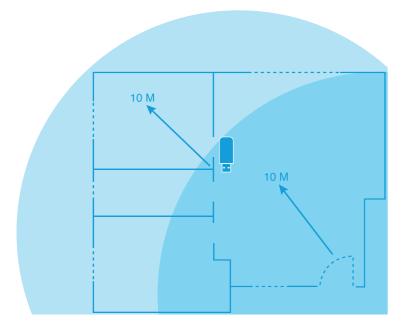


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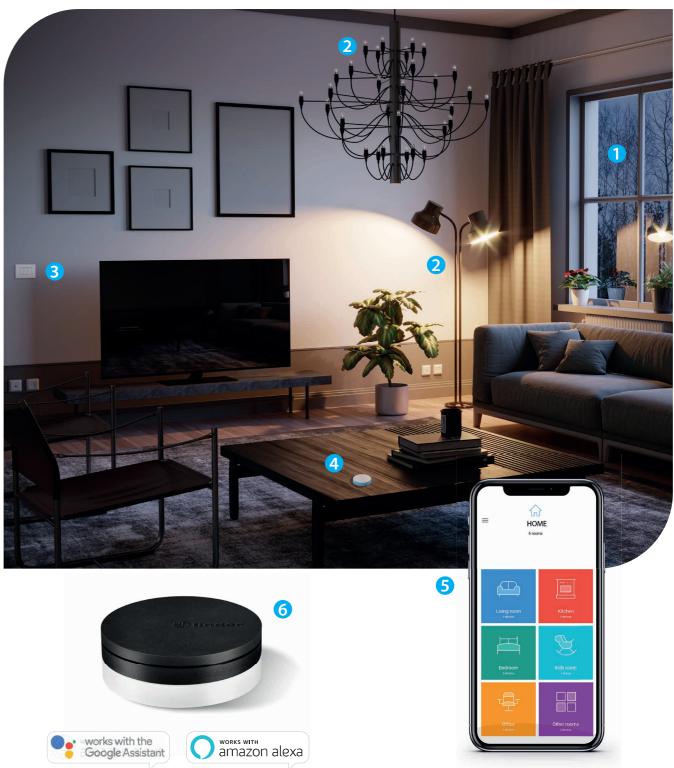
- Power supply: 230 V AC
 - Operating frequency 2.4 Ghz
 - Operating temperature range: -10 °C...+50 °C
 - Transmission range: approximately 10 m in free space and without obstacles. The transmission range may vary depending on the building structure.

Type 1Y.E8.230



Example of a living room application

- 1 Actuator Type 13.S2: controls the opening and closing of the blinds
- 2 Multifunction Relay Type 13.72: with impulse relay function set for both channels: Channel 1 ceiling lamp, Channel 2 floor lamp
- 3 The wall pushbuttons are wired directly to the dimmers and actuators
- 4 The Beyon pushbutton is programmed to operate the All Off, All On, Reading and Cinema scenarios
- 5 The Smartphone is programmed to control individual devices and scenarios
- 6 The new YESLY GATEWAY, for remote control









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FINDER

