







### What is YESLY?



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.

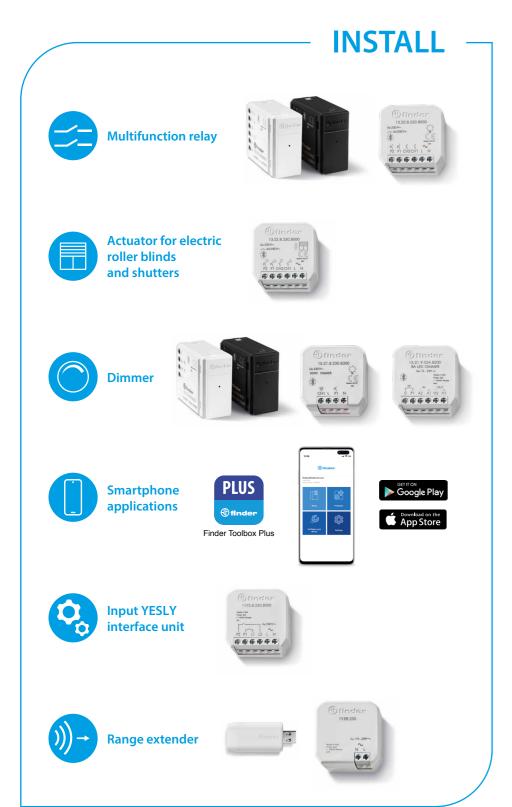








# Your Smart home in a few simple steps







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# YESLY Lighting







**finder** 

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.





#### Type 1Y.GU.005 - YESLY GATEWAY - Control your devices with just your voice

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





Personalised scenarios



Control remotely

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.



Type 1Y.GU.005





**GATEWAY** can be integrated with all existing YESLY systems.







#### 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.







Finder Toolbox Plus

- Program devices
- Set functions
- · Associate wireless pushbuttons
- Create scenarios
- · Share the installation with the end use



#### **Finder YESLY** 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



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



Integrates within most popular wall boxes



Turning devices ON / OFF

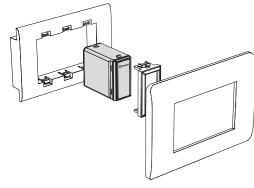


Electric roller blinds and shutter control



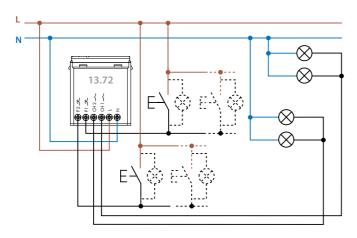
Type 13.72.8.230.B000 - white Type 13.72.8.230.B002 - anthracite

<sup>2</sup> The Type 13.72 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.



- <sup>1</sup> 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
- Staircase light timer with switch off early warning

- 2 independent and programmable channels
- 21 available functions <sup>1</sup>
- 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

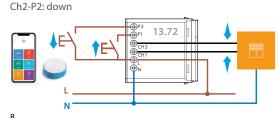


- Staircase light timer with switch off early warning + staircase maintenance
- Timing step relay
- Timing step relay with switch off early warning
- Roller blind control (Type 13.72 only)
- Bathroom light and fan control
- Doorbell and light control
- 7 step relay sequences (see table)

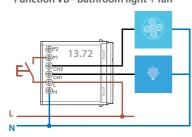
Type	Functions	Sequences			
		1	2	3	4
13.22 13.72	02	11	<b>} !</b>		
	03	11			
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	06	11	14	<b>L L</b>	
	07	11	44	[-\ 	
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### **Examples of applications**

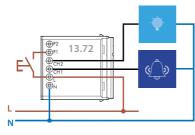
#### Function TP - Roller Blinds, Shutters and Curtains Ch1-P1: up



Function VB - Bathroom light + fan



Function CP - Doorbell + Lights



# YESLY 13 SERIES - Multifunction relay with Bluetooth



Type 13.22 - Multifunction relay, round wall box (ie: 0 60 mm) mounting





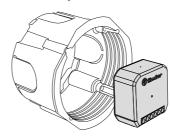
Turning devices ON / OFF



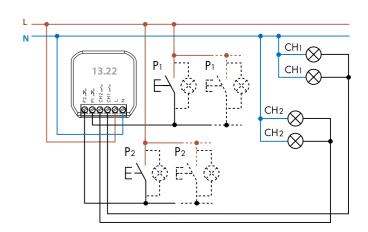


Type 13.22.8.230.B000

The 13.22 is suitable for fitting within a 60mm round wall box or other junction boxes.

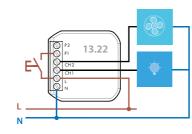


- 2 independent and programmable channels
- 21 available functions <sup>1</sup>
- Default function (both channels): RI Step relay (pushbutton control)
- Special function Rla Step relay (switch control). Ideal for converting a traditional system using one, two, or four way switches, into a Smart system
- 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: 0 60 mm) mounting

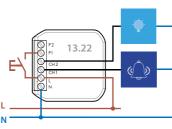


#### **Examples of applications**

#### Function VB - Bathroom light + fan



Function CP - Doorbell + Lights



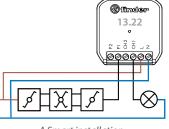
Special function RIa - Step relay (switch control). Ideal for converting a traditional system using one, two, or four way switches, into a Smart system

> The Smart system controls from just a momentary push to a wired, wireless or Smartphone pushbutton

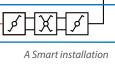
















### Type 15.71 - Bluetooth Dimmer compatible with the most popular Italian wall switch systems

and the control curve

· 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)

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

• App programming with iOS or Android Smartphone

· Over-temperature and short-circuit protection



Integrates within most popular wall boxes



Brightness control

1 output



Light control

• 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 <sup>2</sup>

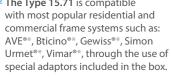


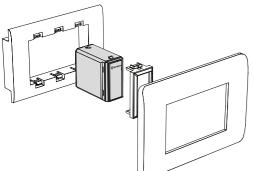
Soft Start function

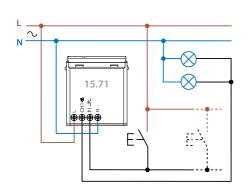


Type 15.71.8.230.B200 - white Type 15.71.8.230.B202 - anthracite

<sup>2</sup> The Type 15.71 is compatible with most popular residential and commercial frame systems such as: AVE®\*, Bticino®\*, Gewiss®\*, Simon











# **YESLY 15 SERIES** - Bluetooth Dimmer



- 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: 0 60 mm) mounting

#### Type 15.21.8.230.B300 - Universal Bluetooth Dimmer via Phase Control



Wall box mounting



Brightness control



Phase control

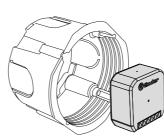


Soft Start function

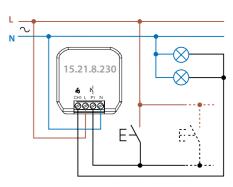


Type 15.21.8.230.B300

The 15.21 is suitable for fitting within a 60mm round wall box or other junction boxes.



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



#### Type 15.21.9.024.B200 - Bluetooth Dimmer PWM



Wall box



Brightness





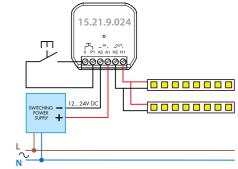


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- Compatible with LED strips
- Over-temperature, short-circuit, and polarity reversal protection
- Supply voltage 12...24 V DC



Type 15.21.9.024.B200









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

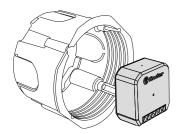




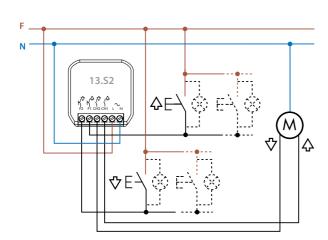


Type 13.S2.8.230.B000

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



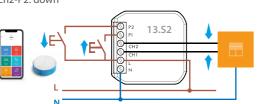
- 1 specific function Electric roller blinds and shutter control
- 2 outputs with NO contacts rated 6 A 230 V AC
- Motor load: 200 W 230 VAC
- 2 inputs for wired pushbuttons (one input per channel). Up to 5 illuminated pushbuttons per input. Can be managed through standard wired pushbuttons, wireless 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: 0 60 mm) mounting



#### **Examples of applications**

Function TP - Roller Blinds, Shutters and Curtains

Ch1-P1: up Ch2-P2: down



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





Bluetooth

Interface for volt-free or phase voltage contacts

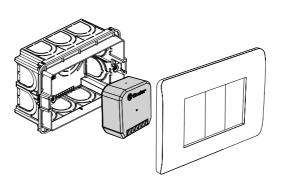


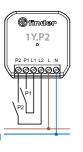
Type 1Y.P2.8.230.B000

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.

The 2-input 1Y.P2 interface has been developed to accept volt-free contacts or

- 2 input channels (P1 and P2)
- 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.











#### 2 or 4 channel Wireless pushbuttons



Bluetoot



No recharging or batteries needed



Light control



Electric roller blinds and shutter control



Type 1Y.13.B10 - pushbutton BLE 2 channels Type 1Y.13.B20 - pushbutton BLE 4 channels white

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

black

Finder's BEYON is an innovative remote control for your YESLY comfort living system.

BEYON's minimal design is suitable for every kind of interior decorations giving a light and elegant touch.

BEYON Bluetooth pushbuttons can be associated with YESLY devices through the

BEYON Bluetooth pushbuttons can be associated with YESLY devices through the 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. Beyon works without batteries and without any charging device.

- Operating frequency: Bluetooth 4.2 BLE 2.4 Ghz
- Switching cycles: 50 000
- Transmission range: approximately 10 m in free space and without obstacles.
   The transmission range may vary depending on the building structure

BEYON is provided with a magnetic disk and an adhesive pad, so it is possible to attach it to any kind of surface, be it: metal, wood, glass.

The silicone covers, included in the packaging, protect the BEYON from falls and provide an incredibly simple color coding, in order to associate buttons to rooms or functions.

They are available FINDER BLUE, NIGHT GREY and GLACIER WHITE.









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



devices ON / OFF



No recharging or batteries needed



Electric roller blinds and shutter control



Type 013.B9

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 device.

- Operating frequency: Bluetooth 4.2 BLE 2.4 Ghz
- Switching cycles: 50 000
- 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

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 glass. Easy to install without the need of invasive works. Can be mounted in 60 mm round box. The Type 013.B9 pushbutton has a more classic and essential design, providing the YESLY system with a complete stylish range.

The 013.B9 pushbuttons can be configured as 2 or 4 channel using the adapters supplied in the package.



14 1:







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





Extends the operating range



Type 1Y.EU.005

- 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: 0 60 mm)

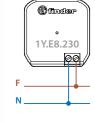


Wall box mounting



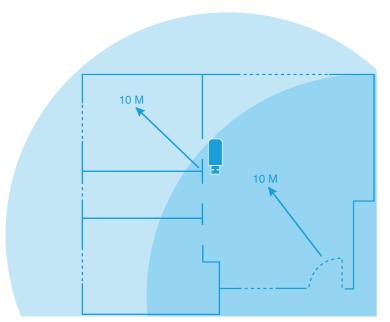
Extends the operating range





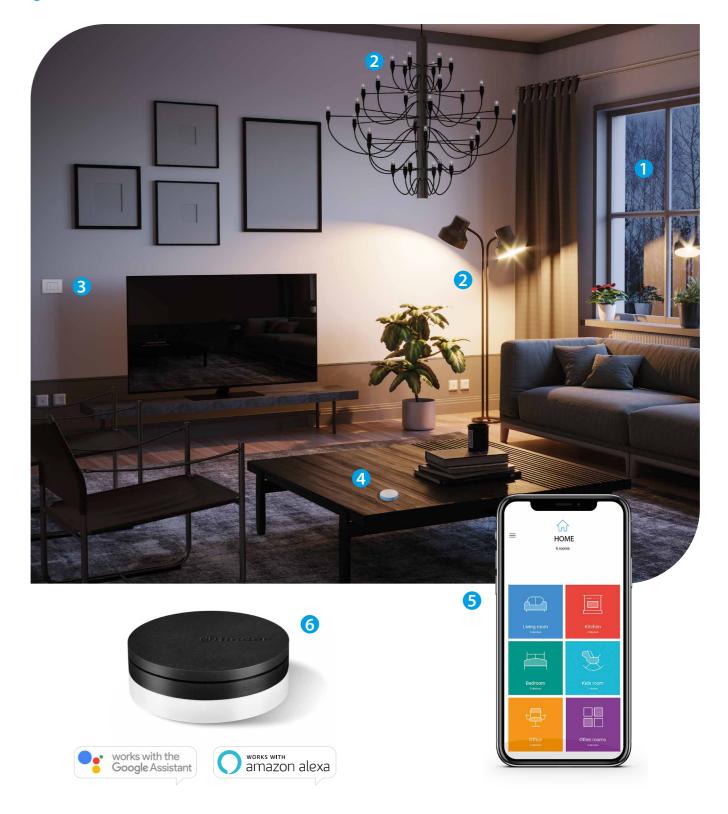
- Power supply: 230 V AC
- Operating frequency 2.4 Ghz
- Operating temperature range: -10 °C...+50 °C
- Transmission range: approximately 10 m in free space and without obstacles. The transmission range may vary depending on the building structure.

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



<sup>\*</sup> Note: that these trademarks and trade names are not the property of Finder SpA or any of its associated companies, and are referred to in this sheet for the purposes of technical information only

### Finder in the world



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