

The YESLY System comprises a multifunction relay (actuator), a dimmer, the BEYON wireless pushbutton and two smartphone apps: Finder TOOLBOX and Finder YESLY. The devices intercommunicate via Bluetooth Low Energy (BLE).







BEYON BLUETOOTH PUSHBUTTON

BEYON is the name of the wireless pushbutton that controls the YESLY system devices.

Its Bluetooth Low Energy (BLE) technology means that it doesn't need batteries to function.



Multifunction relay with Bluetooth, with 2 output channels. Versatile, and suitable for countless applications.

The Type 13.72 multifunction relay is the heart of the Yesly system.

It represents the natural evolution of the traditional step relay; and thanks to its unparalleled flexibility it can carry out a variety of on/off functions associated with lighting, electric shutters or power curtains.



Turning

devices









Type 13.72.8.230.B000 - White

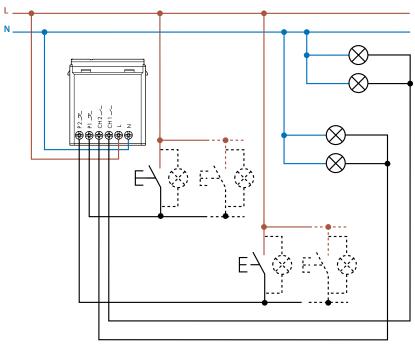
Type 13.72.8.230.B002 - Metallic Anthracite

- 2 independent and programmable channels
- 21 available functions ¹
- 2 outputs with NO contacts rated 6 A 230 V AC
- Lamp load: 200 W 230 VAC
- 2 inputs for wired push-buttons (one input per channel). Up to 5 illuminated push-buttons per input
- Management of up to 8 scenarios
- App programming with iOS or Android Smartphone
- Supply voltage 230 V AC (50/60Hz)
- Secure connection with 128-bit encryption
- Compatible with the most popular wall switch systems²

¹21 selectable functions

- Monostable relay
- Step relay
- 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
- Staircase light timer with switch off early warning + staircase maintenance
- Timing step relay
- Timing step relay with switch off early warning
- Roller shutter control
- Toilet fan and light control
- Doorbell and light control
- 7 step relay sequences (2 outputs)

Wiring diagram 13.72







Bluetooth dimmer with a single 200 W output. Compatible with energy-saving lamps, compact dimmable fluorescent lamps (CFL) or dimmable LEDs - with either electronic or electromagnetic transformers.

Type 15.71 is a universal dimmer that allows you to remotely control many different types of light source increasing comfort and reducing the waste of energy.

It is incredibly versatile and suitable for countless applications using dimmable LED or CLF lamps, halogen lamps, electronic ballasts.



Brightness control



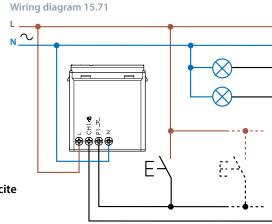
Light control



Soft start function







Type 15.71.8.230.B200 - White

Type 15.71.8.230.B202 - Metallic Anthracite

- 1 output
- Lamp load: 100 W LED, 200 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
- · Leading edge and trailing edge compatibility
- 1 wired push-button input
- Management of up to 8 scenarios
- App programming with iOS or Android Smartphone
- Over-temperature and short-circuit protection
- Supply voltage 230 V AC (50 / 60Hz)
- · Secure connection with 128-bit encryption
- Compatible with the most popular wall switch systems²



Types 13.72 and 15.71 operated via the following:



Wired Push-buttons



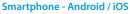






Type 013B9

Type 1Y13Bxx



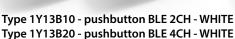






2 or 4 channel Wireless push-buttons.









Wireless Bluetooth communication



Turning devices ON / OFF

Control





SCENARIOS



Finder TOOLBOX

- Program devices
- · Set functions
- Rename devices/Delete devices
- · Associate wireless pushbuttons
- Operate virtual buttons
- Share the plant with the end user



Type 1Y13B12 - pushbutton BLE 2CH - BLACK

Type 1Y13B22 - pushbutton BLE 4CH - BLACK

Finder Yesly

Finder YESLY

- · Switching ON, OFF and DIMMING lamps
- Group and manage devices by room
- · Share virtual buttons
- · Rename devices





Example of a living room application

- Dimmer Type 15.71: controls the ceiling spot lights
- Actuator Type 13.72: controls the opening and closing of the shutter
- Actuator Type 13.72 with impulse relay function and control of both channels: Channel 1 ceiling lamp, Channel 2 floor lamp
- The wall push-buttons are wired directly to the dimmers and actuators
- The Beyon push-button is programmed to operate the All Off, All On, Reading and Cinema scenarios
- The smartphone is programmed to control individual devices and scenarios

