13 Series - Yesly

finder®

SWITCH TO THE FUTURE

YESLY

TIME FOR
COMFORT
LIVING

The multifunction relays with Bluetooth
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.

Features

- Type 13.72: integrates within most popular wall boxes, compatible with the most popular Italian wall switch systems
- Type 13.22 and 13.S2: round wall box (ie: Ø 60 mm) mounting
- Type 13.S2: single function relay (actuator) with Bluetooth suitable for electric roller blinds and shutters
- App programming/controlling with iOS or Android Smartphone
- Secure Bluetooth 4.2 Low Energy connection with 128-bit encryption

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

Integrates within most popular wall boxes

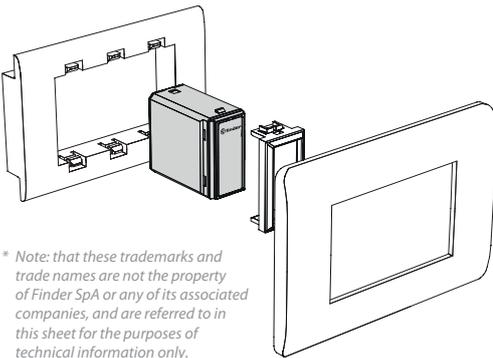Turning devices ON / OFF

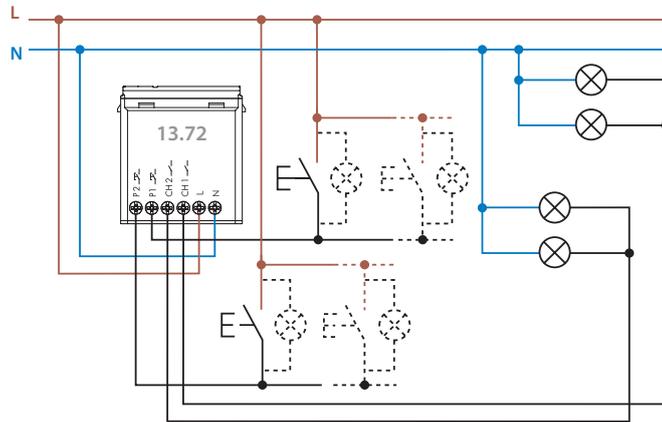Timer Settings

Electric roller blinds and shutter control

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

[2] **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.

* 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.

- 2 independent and programmable channels
- 21 available functions [1]
- 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]

[1] **Selectable functions**
- Monostable relay
- Step relay (RI - pushbutton control)
- Step relay (RIa - 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
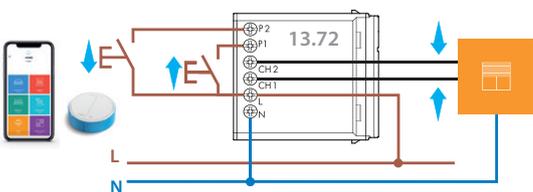- Staircase light timer with switch off early warning

- 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)

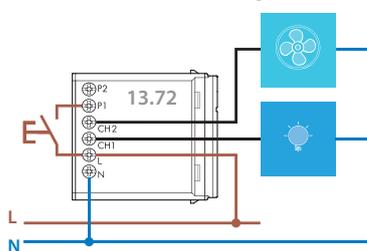| Type	Functions	Sequences			
		1	2	3	4
13.22 13.72	**02**				
	03				
	04				
	05				
	06				
	07				
	08				

Examples of applications

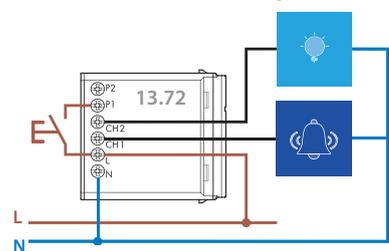**Function TP - Roller Blinds, Shutters and Curtains**
Ch1-P1: up
Ch2-P2: down

Function VB - Bathroom light + fan

Function CP - Doorbell + Lights

YESLY 13 SERIES - Multifunction relay with Bluetooth

finder

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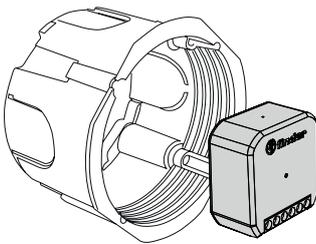
Wall box mounting

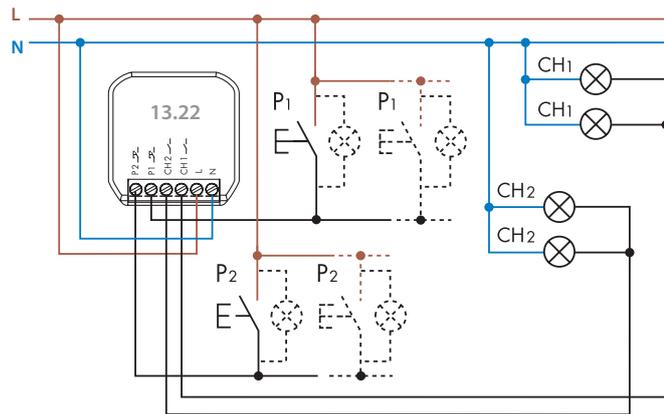Turning devices ON / OFF

Timer Settings

Type 13.22.8.230.B000

The 13.22 is suitable for fitting within a 60mm round wall box or other junction boxes.
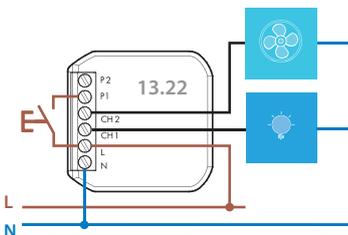
- 2 independent and programmable channels
- 21 available functions [1]
- Default function (both channels): RI – Step relay (pushbutton control)
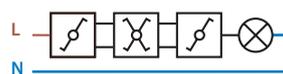- Special function RIa - Step relay (switch control). Ideal for converting a traditional system using one, two, or four way switches, into a Smart system
- 2 outputs with NO contacts rated 6 A 230 V AC
- Lamp load: 200 W 230 VAC
- 2 inputs for wired pushbuttons (one input per channel). Can be managed 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

Function VB - Bathroom light + fan
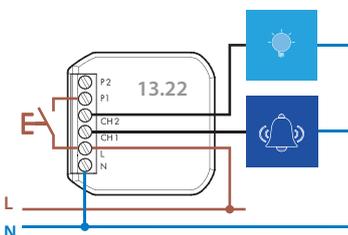
Function CP - Doorbell + Lights

Special function RIa - Step relay (switch control). Ideal for converting a traditional system using one, two, or four way switches, into a Smart system
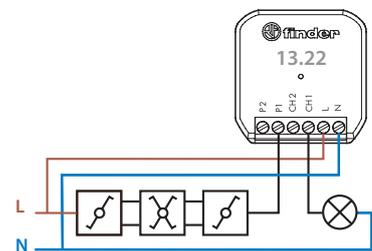
The Smart system controls from just a momentary push to a wired, wireless or Smartphone pushbutton

Traditional installation

A Smart installation

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YESLY 13 SERIES - Electric roller blind actuator

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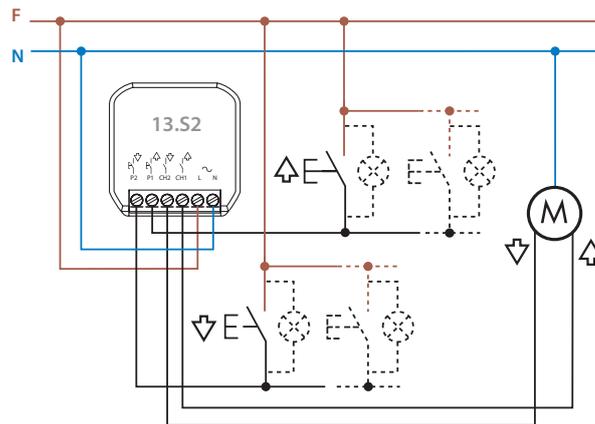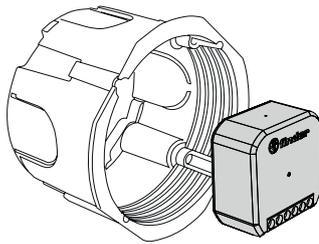
Wall box mounting

Electric roller blinds and shutter control

Type 13.S2.8.230.B000

- 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
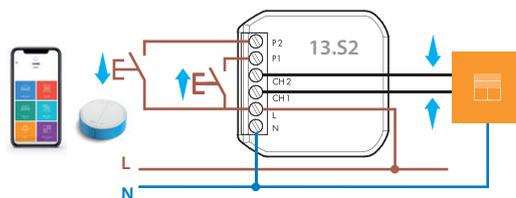- Round wall box (ie: Ø 60 mm) mounting

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

─── **Examples of applications** ───

Function TP - Roller Blinds, Shutters and Curtains

Ch1-P1: up
Ch2-P2: down

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