

**Quid magnetic relay module with sequential ON/OFF pulses, 1 input for NO push button, 1 input for NO reset push button, 1 input for NO set push button, 1x10 A 220-240 V~ 50/60 Hz volt-free output, installation on DIN rail (60715 TH35), occupies 1 module size 17.5 mm.**

The device turns a load on or off following a signal received from a push button. It is also fitted with an input for the central switch-off control (reset) and an input for the central switch-on control (set).

**CHARACTERISTICS.**

- Rated supply voltage: 220 – 240 V~ 50/60 Hz.
- ON/OFF control via NO push buttons wireable with respect to phase or neutral.
- Volt-free output for lights control 10 AX 220-240 V 50/60 Hz.
- Max. 1 switching per second.
- Reset control via NO push button.
- Set control via NO push button.
- Max 8 push buttons with pilot lights 00936.250.x-00943.x wired in parallel with the NO control push button for visible in darkness function (not applicable to the set and reset inputs).
- It should be used in dry, dust-free places at a temperature of between 0 °C and +35 °C.
- Dissipated power: 1.5 W with load ON and max. current 10 A  
0 W and no absorption with load OFF

**SUPPLEMENTARY DECLARATION MADE BY THE MANUFACTURER.**

- Relay output (220- 240 V~ controllable loads):
  - rated load in AC1: 10 A (6,000 cycles);
  - rated load in AC15: 2.2 A (5,000 cycles);
  - resistive loads : 10 A (20,000 cycles);
  - incandescent lamps : 3 A (20,000 cycles);
  - fluorescent lamps : 100 W (20,000 cycles);
  - energy saving lamps : 100 W (20,000 cycles);
  - LED lamps : 100 W (20,000 cycles);
  - electronic transformers : 2 A (20,000 cycles);
  - power supply units for LED strips: 200 W (20,000 cycles).

**INSTALLATION RULES.**

- Installation must be carried out by qualified persons in compliance with the current regulations regarding the installation of electrical equipment in the country where the products are installed.
- The electronic 1-way switch must be protected by a directly associated fuse with a rated breaking capacity of 1500 A or by an automatic 1-way switch with a rated current not exceeding 10 A.
- Installation on DIN rail with a module size 17.5 mm.

**REGULATORY COMPLIANCE.**

LV Directive. EMC directive. Standard EN IEC 60669-2.

REACH (EU) Regulation no. 1907/2006 – Art.33. The product may contain traces of lead.

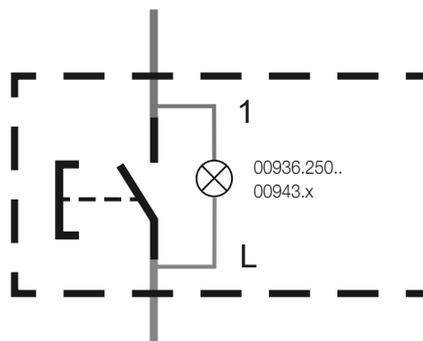
**WEEE - User information**  
The crossed out bin symbol indicates that the product must be sent to separate collection facilities for recovery and recycling, in compliance with the national laws of EU Countries that implement the WEEE Directive. The objective is to prevent any harmful effects on the environment and on human health by ensuring that products are disposed of correctly, avoiding illegal disposal sanctioned by law. To dispose of the product correctly, please check local dispositions in your country.

**FRONT VIEW**



- NO: Volt-free output normally open.
- C: common to be connected to phase
- L: input for ON/OFF push button wired with respect to phase (terminal N should be connected directly to neutral).
- N: input for ON/OFF push button wired with respect to neutral (terminal L should be connected directly to phase).
- S: input for set push button
- R: input for reset push button

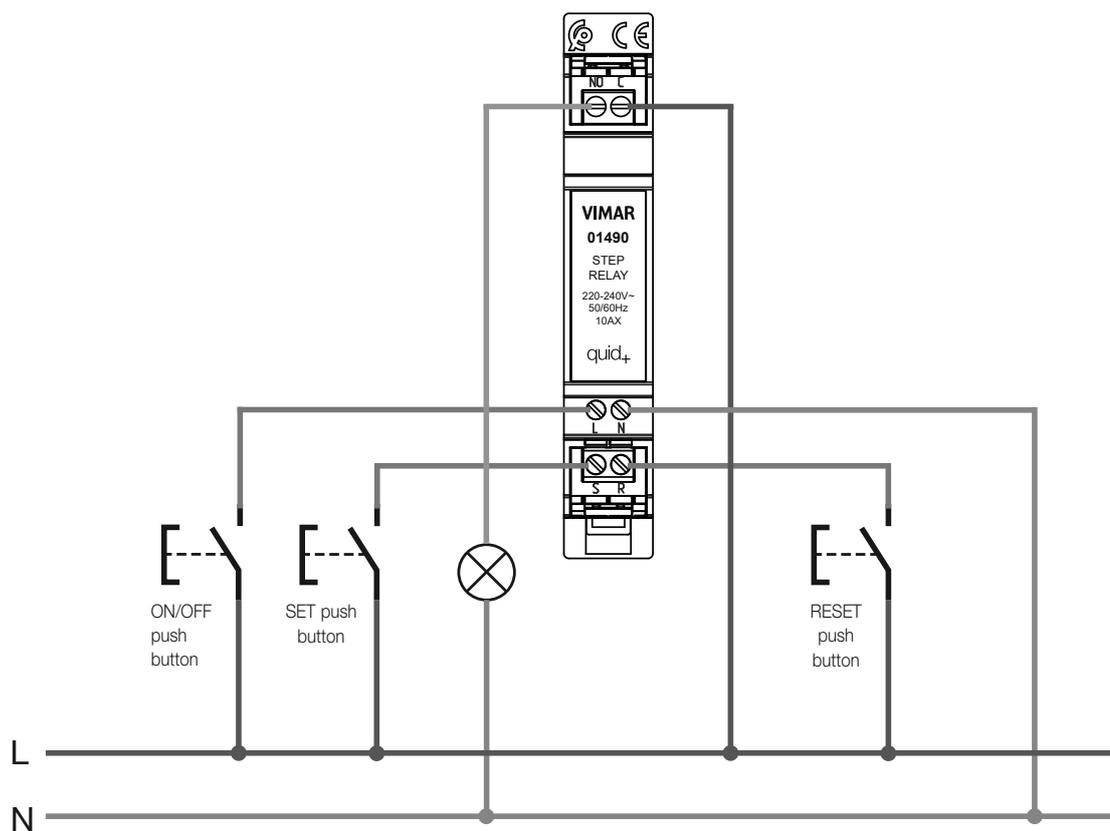
**CONNECTING THE INDICATOR LIGHT 00936.250.X/00943.X FOR VISIBLE IN DARKNESS (only for step-step inputs)**



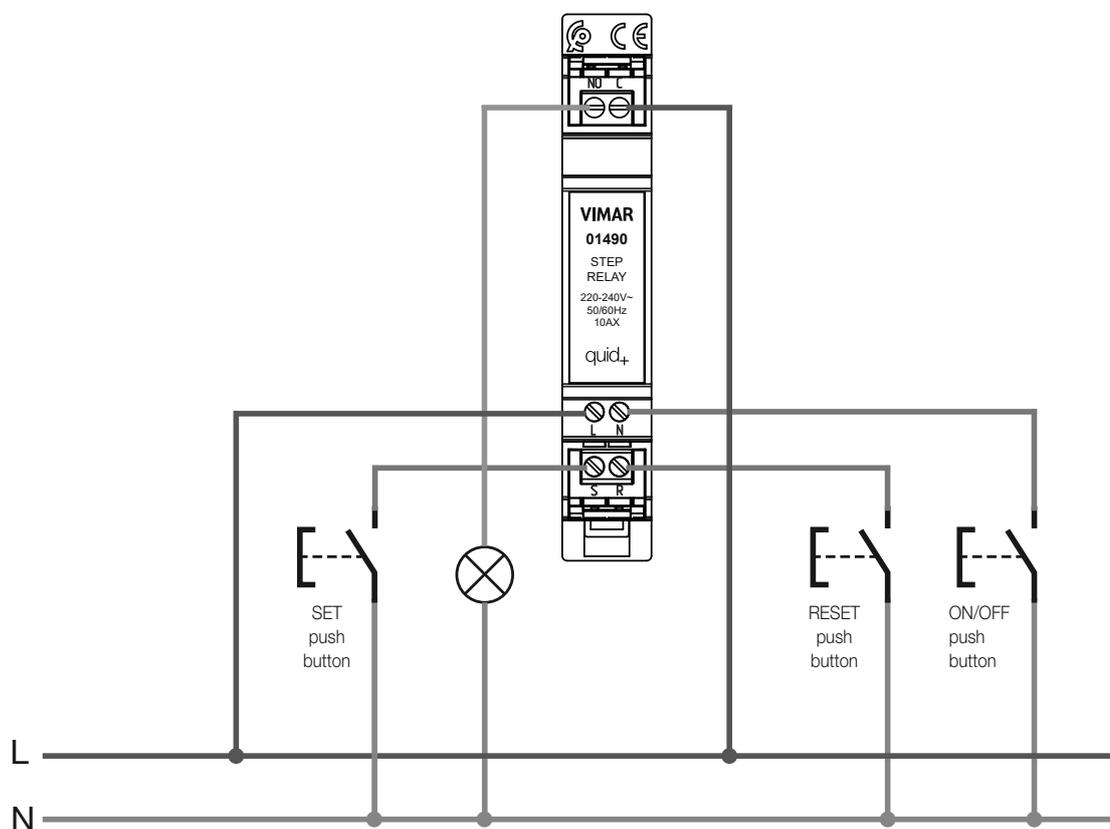
- N.B.
- When pressing the control push button, the visible in darkness indicator light switches off.
  - To implement the load status function, wire the indicator light 00936.250.x/00943.x between the NO output and N. It is not possible to directly use the indicator light 00932 in parallel with the control push button on the R (Reset) input. In the event of use with the Galvanic dividing module 03998, it is not possible to receive feedback on the load from the slave system.

### CONNECTIONS

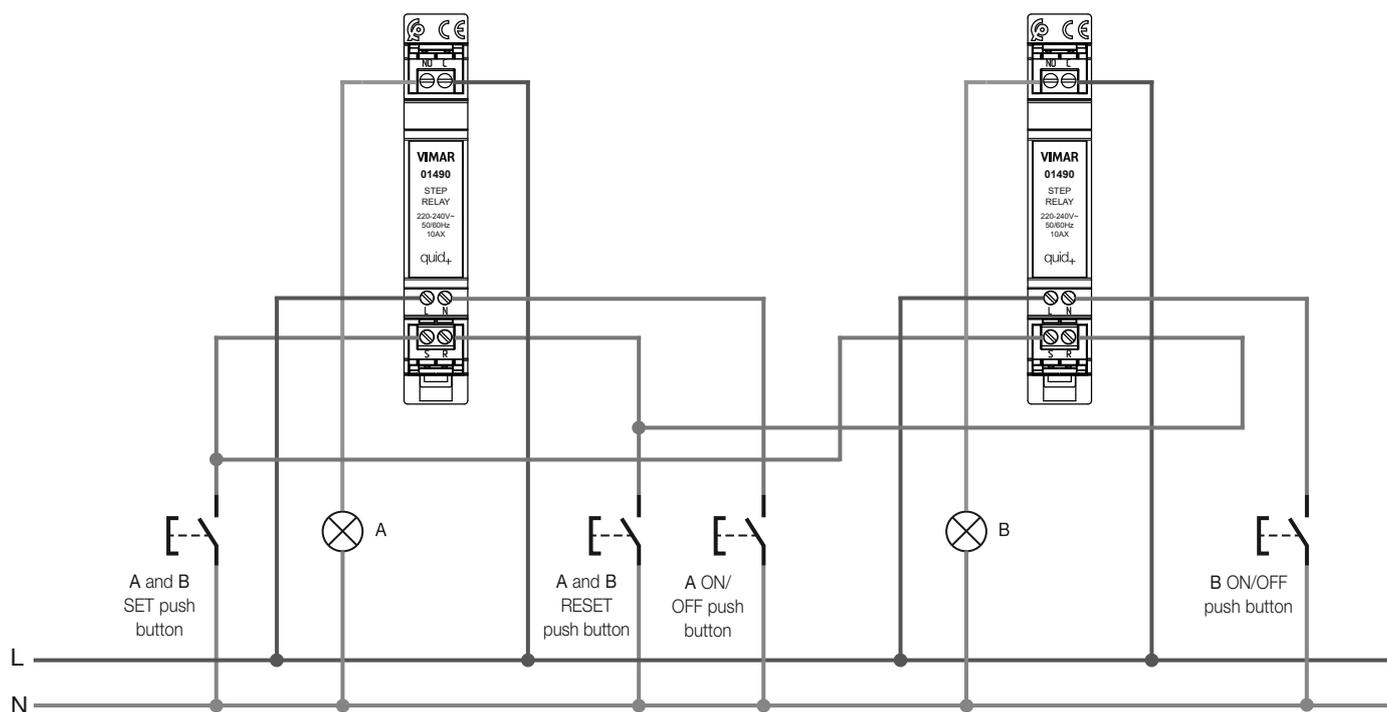
Connection example with NO control push button wired to L



Connection example with NO control push button wired to N



Connection example with 2 modules 01490 and one set push button and one reset push button for both devices



The visible in darkness indicator lights (art. 00936.250..) can be wired to the ON/OFF push buttons.  
Indicator lights must not be wired in parallel on the SET and RESET push buttons.