



4b Relay Pro S



TECHNICAL SPECIFICATIONS

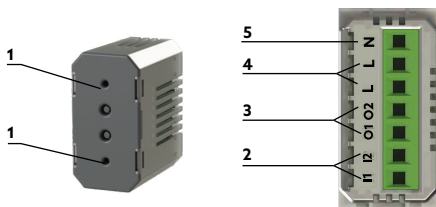
Smart, dual channel relay actuator

SERIES

Relay Pro S is a smart, single channel relay actuator connected via WiFi module, with a double onboard relay operating in the 100-240 V range up to a maximum of 5 A+5 A. The double button is Smart, meaning it can be controlled remotely via a smartphone App, and can function as a light control or as a motor control for roller shutters.

Applications

Applications include making lighting and motor control 'Smart', creating routines and scenarios and monitoring energy consumption via switches, voice assistants and smartphones.



1. Push button with RGB LED backlite
2. Terminals I1 and I2 for optional button inputs
3. O1 and O2 terminals which return the phase of the L terminals
4. Phase L terminals
5. Neutral N terminal

Conformace

4box declares that the Relè Lite S device complies with the following directives and that this conformity has been assessed in compliance with the respective applicable standards:

- Directive 2014/53/EU (effective use of the radio spectrum to avoid harmful interference).
Reference standard: ETSI EN 300 328 V2.2.2
- Directive 2014/35/EU (protection of the health and safety of users).
Reference standard: EN 62368-1:2014+A11:2017
- Directive 2014/30/EU (protection requirements regarding electromagnetic compatibility).
Reference standards: CEI EN 55032:2015, EN 55035:2017+A11:2020 and ETSI EN 301 489-1/17.
- Directive 2013/35/EU (protection requirements regarding physical agents).
Reference standard: CEI EN IEC 62311:2021
- RoHS Directive

Main features

- Flush mounting
- Material: thermoplastic
- RGB illumination
- Protection rating: IP40
- Screw terminals

	min 1 x 0.05 mm ² - max 1 x 2.5 mm ² - 0.5 Nm
	+5 °C +45 °C
Operating voltage	100 V – 240 V /50-60 Hz
Maximum current	7 A
Maximum power	1150 W
Technology	WiFi Radio
Operating frequency	2.4 GHz
Standby consumption	1 Wh

