



4b Relay Lite S



TECHNICAL SPECIFICATIONS

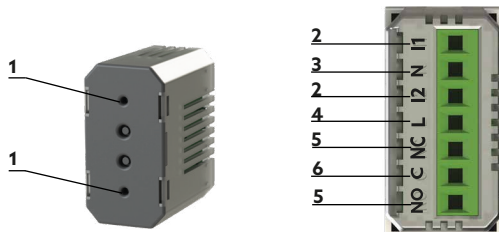
Smart, single channel relay actuator

S SERIES

Relay Lite S is a Smart, single channel relay actuator with a WiFi module, featuring a single onboard relay operating in the 100-240 V range up to a maximum of 7A. Relay Lite S is Smart, meaning it can be controlled remotely via a smartphone App.

Applications

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



1. Control with integrated RGB signaling LED.
2. Terminals I1 and I2 for optional button inputs.
3. Terminal N for neutral.
4. Terminals L for input phase.
5. NC and NO terminals for connecting normally open or closed contacts at the output.
6. Terminal C for common.

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 (1 SPDT)
Maximum power	1610 W
Technology	WiFi Radio
Operating frequency	2.4 GHz
Standby consumption	1 Wh

Conformance

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 in order to avoid harmful interference). Reference standard: ETSI EN 300 328 V2.2.2.
- Directive 2014/35/EU (protection of users' health and safety). 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.

