

Relay 16 A

REL-01-2P



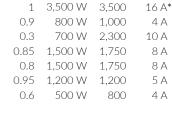
REL-01-2P is a relay with the option of 1- or 2-pole breaking. The product can be controlled wirelessly via the app or through other products from Plejd.

- Up to 16 A when breaking just the live (L) or 13 A when breaking 2-pole.
- Two inputs for local control, using for example a momentary push button, light switch or motion sensor.
- Zero crossing switching/breaker protection.
- Time functions, such as timer and astro/time schedule.
- Scenes from phone, tablet, or push button.

Install the product in the appliance box behind the push button/box lid or secure it with a Mounting clip (MNT-01, not included) on the wall or DIN rail.

Load	PF
Halogen/incandescent (230 V)	1
LED loads	0.9
Fluorescent lamp uncompensated	0.3
Fluorescent lamp compensated	0.85
Low-voltage halogen electronic	0.8
Low-voltage halogen conventional	0.95
Low-energy lamps	0.6

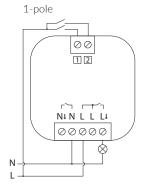
^{*3,000} W/13 A when breaking 2-pole.

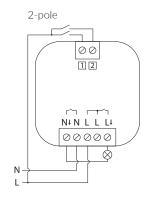


Rated

output

VA Current





MAINS ELECTRICITY

230 V/50 Hz

STANDBY POWER

0.3 W

EXTERNAL OPERATING TEMPERATURE

-25 to +35 °C

DIMENSIONS

46x46x18 mm

CABLE AREA

Connections: 0.5-4.0 mm²

TYPE OF SWITCHING

Relay, Microgap (μ)

PROTECTION

Overtemperature software Zero crossing switching (breaker protection)

RADIO

2.4 GHz mesh Bluetooth® <10 dBm

RADIO RANGE

Approx. 10 m indoors. The Plejd mesh technology extends the range by allowing the units to communicate with each other.

