



Modular 2-channel Wi-Fi receiver 16A

supla ROW-02m



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ROW-02m

PRODUCT VIEW



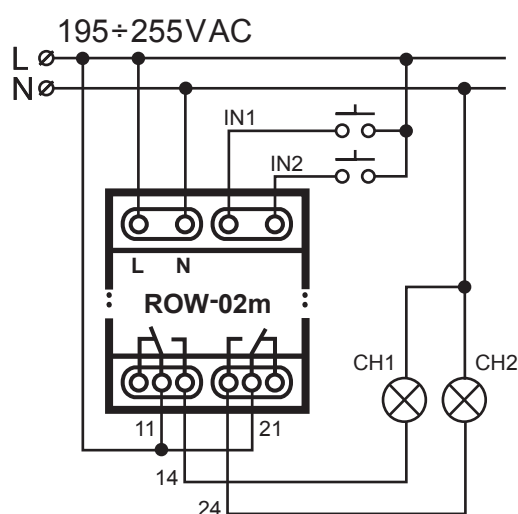
PRODUCT DESCRIPTION

Designed to be installed in switch cabinets, the ROW-02m module is a device for controlling selected electrical circuits. The receiver can control any two devices or circuits (230 V or low voltage). Mounting on a DIN rail (TH35) uses the space for two modules in the switchboard. The ROW-02m device supports a maximum output current of 16 A per channel and is equipped with an external Wi-Fi antenna. It is controlled via the Supla mobile app. It is possible to create your own time schedules or set up operation in the astronomical clock mode for each channel. The device is equipped with two control inputs for connecting control contacts.

TECHNICAL DATA

ROW-02m	
Rated supply voltage:	230 V AC
Rated mains frequency:	50 / 60 Hz
Rated power consumption:	4.0 W
Transmission:	Wi-Fi 2.4 GHz b/g/n
Transmit power:	ERP < 20 mW
Number of inputs:	2
Compatible connectors:	monostable (bell buttons), bistable (standard light switches without backlight function)
Number of output channels:	2
Relay contact parameters (normally open voltage-free contact):	2 x NO / NC 16 A / 250 V AC (switching contact)
Number of terminals:	10 (conductor cross-section up to 2.5 mm ²)
Enclosure installation:	TH35 bar
Operating temperature range:	-10 ÷ +55°C
Enclosure protection rating:	IP20
Dimensions:	90 x 35 x 66 mm
Weight:	0.12 kg
Maximum output current-carrying capacity:	2 x 16 A / 250 V AC AC1 – 4000 VA

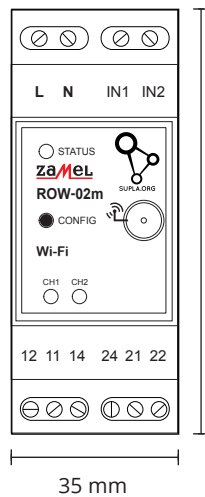
WIRING DIAGRAM



PRODUCT FEATURES

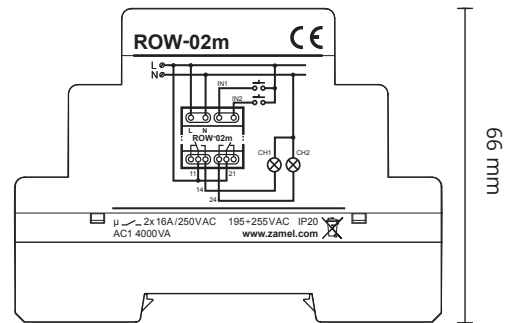
- 2.4 GHz Wi-Fi radio communication
- compatible with ordinary connectors and buttons
- 2-channel independent control
- 2-channel control can be operated locally and with a smartphone

DIMENSIONS AND MARKING



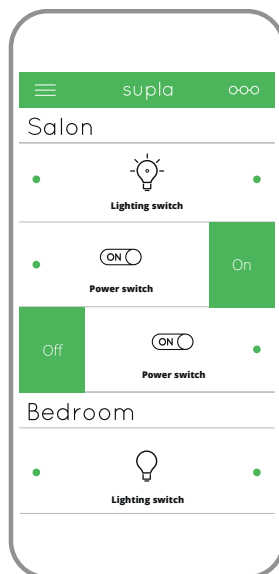
90 mm

35 mm



66 mm

APPLICATION



DECLARATION OF CONFORMITY

