

Shelly[®] 2.5



COMPLETELY RE-ENGINEERED 100% PROTECTED

Shelly 2.5 Wi-Fi dual relay switch with dual power metering is 20% more powerful, 30% smaller and with 50% range increased than his predecessor.

SHELLY 2.5 CONNECTING EVERYTHING



SHELLY 2.5 IS 39x36x17 mm



MANAGE YOUR COOLING AND HEATING SYSTEM REMOTELY



Wi-Fi Connected

Shelly 2.5 can connect to any Wi-Fi network or can operate as an Access Point.



2 Channels

Maximum load current per output: 10A/230V, 50/60Hz. You can control a wide range of home appliances and office equipment.



Power Metering

Shelly 2.5 has an integrated precise power meter. You can measure the overall consumption of all the electric devices you are controlling.



Energy Efficient

Manage and control heating radiators and air conditioners, in order to reduce energy consumption related to heating/cooling with up to 30%.



Mobile app control

You can turn on and off your appliances from anywhere in the world.



Countdown timer

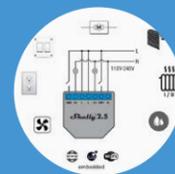
No more forgotten turned on appliances. The integrated countdown timer can automatically switch off your oven after an hour.

EASY INSTALLATION



SMALL

Shelly 2.5 is 39x36x17mm. You can install Shelly 2.5 into the wall under the power socket or a standard light switch. For roller-shutters, barriers, etc., 3-wire installation is required.



EASY WIRING

And retrofit! Install the Shelly 2.5 relays to your existing electric circuits, for 3 minutes each, and make your home smart and energy efficient.

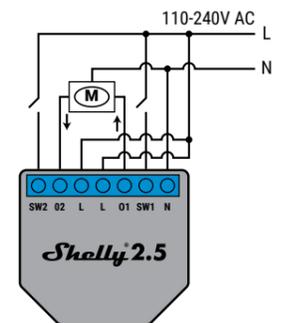
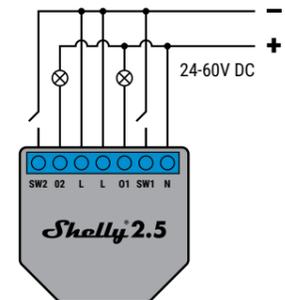
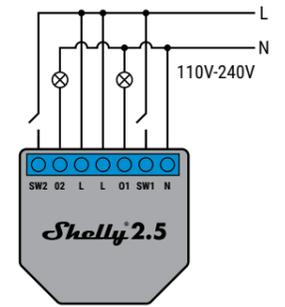


PRACTICAL

Shelly 2.5 can be installed on a DIN into your electricity box, right next to the breakers.

TECHNICAL SPECIFICATIONS

Power supply	Shelly 2.5 is compatible with all major international voltage standards 110-230V ±10% 50/60Hz AC
2 Channels	Maximum load current per output: 10A/230V, 50/60Hz. You can control a wide range of home appliances and office equipment.
Complies with EU standards	<ul style="list-style-type: none"> RE Directive 2014/53/EU LVD 2014/35/EU EMC 2014/30/EU RoHS2 2011/65/EU
Working temperature	0°C ÷ 40°C
Radio signal power	1mW
Wireless/WiFi Protocol	WiFi 802.11 b/g/n Shelly 2.5 can connect to any Wi-Fi network or can operate as an Access Point
Frequency	2412 - 2472 MHz
Operational range (depending on local construction)	<ul style="list-style-type: none"> up to 50 m outdoors up to 30 m indoors
Dimensions (HxWxL)	39x36x17 mm
Electrical consumption	< 1 W



LEGEND:

- N - Neutral input (110-230V AC); + Positive input (24-60V DC)
- L - Line input (110-230V AC); - Negative input (24-60V DC)
- O1 - Output 1;
- O2 - Output 2;
- SW1 - Switch 1 (input controlling O1);
- SW2 - Switch 2 (input controlling O2)