

# Shelly<sup>®</sup> 2.5



## 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.

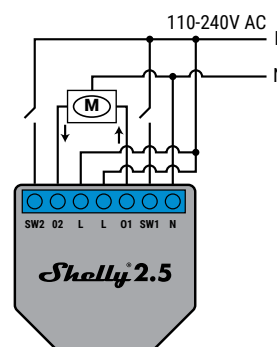
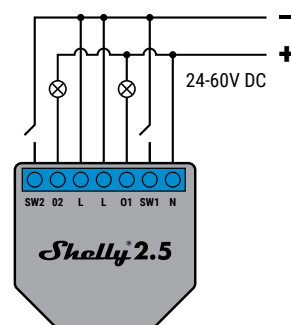
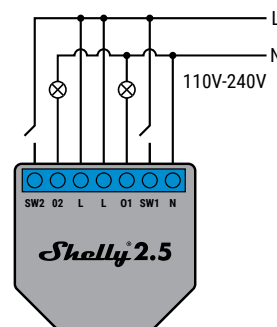
# COMPLETELY RE-ENGINEERED

## 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.

### TECHNICAL SPECIFICATIONS

<b>Power supply</b>	Shelly 2,5 is compatible with all major international voltage standards 110-230V $\pm$ 10% 50/60Hz AC
<b>2 Channels</b>	Maximum load current per output: 10A/230V, 50/60Hz. You can control a wide range of home appliances and office equipment.
<b>Complies with EU standards:</b>	<ul style="list-style-type: none"> <li>• RE Directive 2014/53/EU</li> <li>• LVD 2014/35/EU</li> <li>• EMC 2004/108/WE</li> <li>• RoHS2 2011/65/UE</li> </ul>
<b>Working temperature</b>	-40°C ÷ 40°C
<b>Radio signal power:</b>	1mW
<b>Wireless/WiFi Protocol</b>	WiFi 802.11 b/g/n Shelly 2,5 can connect to any Wi-Fi network or can operate as an Access Point
<b>Frequency:</b>	2400 – 2500 MHz
<b>Operational range (depending on local construction)</b>	<ul style="list-style-type: none"> <li>• up to 50 m outdoors</li> <li>• up to 30 m indoors</li> </ul>
<b>Dimensions (HxWxL):</b>	39 x 36 x 17 mm
<b>Electrical consumption</b>	< 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)