

Shelly^{PRO} 4PM



USE SHELLY PRO 4PM FOR

With the power to control and power measure a variety of appliances, Shelly Pro 4PM can work standalone or be complementary to any existing automation project in your home or office.



Office lights

Ventilation control



Office outlets

Heating system



AC motor pumps
control

Load shedding
control



LAN connection

Enhanced with LAN connection for even more stable connection.



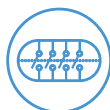
Wi-Fi operated

Connect Shelly Pro 4PM to your Wi-Fi network.



Bluetooth connectivity

Add devices quickly and easily via Bluetooth connection, using Shelly Cloud App.



4 channels

4 outputs, 16A each, total device maximum of 40A.



Screen with navigation keys

1.8-inch color screen for quick relay control and settings update.



Power metering with data storage

Four integrated precise power meters that allow you to measure the consumption for each channel separately.



Wide variety of appliances control

Suitable for controlling and measuring the consumption of lights, appliances, pool system, heaters, and many more.



Enhanced safety

Flame retardant shell (V-0) with internal overtemperature, over-power and overvoltage protection.



Enhanced security

MQTT and WSS support, TLS certificate support and management for a broad range of use cases.



No hub required

Control directly without a hub through your smartphone with Shelly Cloud App.



Highly compatible

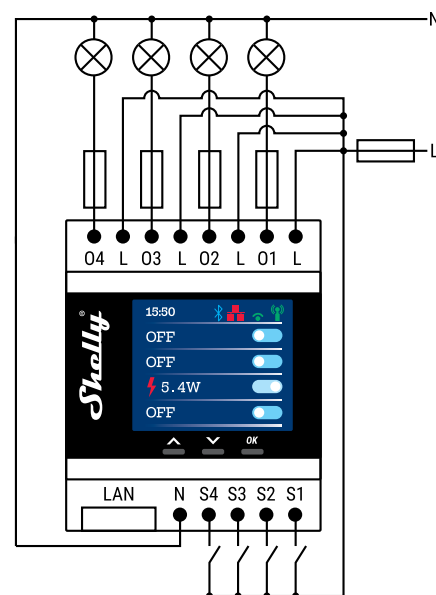
Use with your preferred home automation platforms and voice assistants.

SUPREME HOME AND FACILITY AUTOMATION STRAIGHT FROM THE BREAKER BOX

4-channel DIN-mountable smart relay with Wi-Fi, Bluetooth and LAN connectivity. **Shelly Pro 4PM** is enhanced with temperature, overpower, and overvoltage load protection. It allows full automation for residential, commercial, and other applications.

TECHNICAL SPECIFICATIONS

Power supply	• 110-240V, 50/60Hz AC
Max load per channel	16A
Total max. current of all outputs	40A
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	802.11 b/g/n (2.4 GHz)
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 (HxWxD)	95x53x58 mm
Electrical consumption	< 4 W



LEGEND:

N - Neutral input (Zero);
L - Line input (110-240V);
L* - Input of 01, 02, 03, 04;
01, 02, 03, 04 - Output 1, 2, 3, 4;
S - Switch (input) for control;
S1, S2, S3, S4 - Switch (input) controlling 01, 02, 03, 04
LAN - Local Area Network RJ 45 connector
**The cables connected to L must be with the same length!*

