Item no.: 357949

Pro 4PM Multiple switch with measuring function

from **115,14 EUR**

Item no.: 357949
shipping weight: 0.50 kg
Manufacturer: Shelly

📄 Product Description

The Shelly Pro 4PM is a DIN rail mountable multi-switch with measurement function. It can be used with Wi-Fi, LAN and Bluetooth connection. The smart device with precise power management is perfect for home and building automation. The relay is mounted on a DIN rail in your control box. The Shelly Pro 4PM offers advanced safety features and is compatible with most popular home automation platforms.

Control a wide range of devices

Shelly Pro 4PM is suitable for controlling and measuring the consumption of lighting, appliances, pool systems, heaters and much more. The relay is equipped with temperature, overload and overvoltage protection to enable complete intelligent automation without additional cables or wiring. Shelly Pro 4PM is perfect for homes, offices, shops, businesses and manufacturing facilities, as well as new construction.

No risk of overheating in the control box.

Shelly Pro 4PM are made from flame-resistant materials and maintain their construction even when exposed to high heat. In the event of unsafe temperature readings or a rapid rise in temperature, the unit will shut down the outputs and send a notification. The internal temperature sensor measures heat every 100 ms. The overvoltage protection function protects the unit and other electrical equipment from possible damage.

Precise power measurement for detailed control of electricity costs

Shelly Pro 4PM is equipped with an ESP32 processor that provides instant notifications and real-time power consumption measurements. The precise power measurement function keeps you informed of the power consumption of each connected device, allowing you to analyse the data and reduce electricity costs.

Highly compatible

Use your favourite voice assistant to control the Shelly Pro 4PM. Shelly Pro 4PM is compatible with most popular voice assistants such as Amazon Alexa.

No hub required

You can control the Shelly Pro 4PM directly from the Shelly Cloud app without the need for a hub. Manage and control your home or facility, set scenes and schedules, and adjust settings wherever you are - via cloud access or just your local network!

- Power supply: 110-240 V ±10% 50/60 Hz AC
- Maximum load per channel: 16 A (4 outputs, 16 A each)
- Max. Total current of all outputs: 40 A
- Operating temperature: 0°C ÷ 40°C
- Wireless/Wi-Fi: 802.11 b/g/n protocol (2.4 GHz)
- Electrical consumption: < 4 W
- Control via REST, CoAP and MQTT
- LAN connectivity: Enhanced with LAN connectivity for an even more stable connection
- Bluetooth: Add devices quickly and easily via Bluetooth connection with the Shelly Cloud App
- Screen with navigation buttons: 1.8-inch colour screen for quick relay control and updating settings
- Power metering with data storage: four built-in precise power meters that allow you to measure consumption for each channel separately
- Control of a wide range of devices: Suitable for controlling and measuring the consumption of lamps, appliances, pool systems, heaters and much more
- Increased safety: Flame-retardant housing (V-0) with internal protection against overheating, overload and overvoltage
- No hub required: control directly without a hub via your smartphone with the Shelly Cloud App
- Highly compatible: use with your favourite home automation platforms and voice assistants
- Works with Aeotec SmartThings and Homey
- Compatible with Amazon Alexa and Google Home Assistant

📄 Specifications

Scan this QR code to view the product
All details, up-to-date prices and availability