

Set of 2 Shelly 2PM Gen4 Zigbee/Matter Controllers



Model: 2PMGen4-2pack

Manufacturer: SHELLY

EAN: 3800238070755

Product Code: 807427

R2,212

Shelly 2PM Gen4 Zigbee/Matter Controller Set of 2

Shelly 2PM Gen4 is a compact, next-generation, two-channel relay that allows you to precisely control blinds, shades, curtains and electrical appliances. Each channel has independent power measurement, which allows you to continuously monitor energy consumption and optimize the operation of domestic installations. The device supports automation, scheduling and scene functions, and thanks to an improved processor and increased memory, it works faster and more stable than previous generations. The package contains 2 units of the product.

Universal connectivity and compatibility

The Shelly 2PM Gen4 controller is distinguished by its support for multiple communication protocols - Wi-Fi, Zigbee, Matter and Bluetooth, providing full flexibility for integration with existing smart home

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systems. With compatibility with Amazon Alexa, Google Home, Apple HomeKit and Samsung SmartThings platforms, it can be controlled by voice or through the Shelly Smart Control app. In addition, it acts as a Wi-Fi and Zigbee range extender and Bluetooth gateway, increasing the range and stability of communication throughout the home.

Tailored automation

The Shelly 2PM Gen4 allows independent control of two electrical circuits, which will work well both at home and in the office. For example, it allows you to control lighting in two rooms from a single module, or to precisely adjust the position of blinds and shutters. With slat angle control, you can also adjust the angle of the slats in the blinds, adjusting the amount of light entering the interior.

Energy efficiency and safety

A built-in power measurement system on each channel allows real-time analysis of energy consumption, which promotes greater energy efficiency. The unit is equipped with a set of safety features, including protection against overheating, overvoltage, overload and excessive power. In addition, it has an internal temperature sensor to ensure stable operation even in harsh conditions.

Installation anywhere

Thanks to its compact form factor, the Shelly 2PM Gen4 fits into standard electrical boxes, behind light switches or outlets. It can operate locally over Wi-Fi or via the cloud, allowing remote access from anywhere with Internet access. A built-in web interface allows direct configuration and monitoring of the device without the need for external servers.

Extensive integration capabilities

The device supports HTTP, HTTPS, MQTT, Webhooks, UDP, and Shelly scripts, allowing for advanced automation and interoperability with third-party systems. It can be used in home, office and industrial applications - to control lighting, ventilation, low-voltage motors, as well as for advertising control, energy monitoring or blinds in conference rooms.

Included

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- Shelly 2PM Gen4 Zigbee/Matter controller x2
- Installation and configuration instructions
- Set of mounting components

Manufacturer	Shelly
Model	2PM Gen4
Color	Black
Power supply	110-240 V~ / 24 VDC $\pm 10\%$
Power consumption	1.4 W
Max. switching current (AC)	10 A per channel, 16 A total, 18 A peak
Max. switching current (DC)	10 A
Max. switching voltage	240 V~ / 30 V=
Power measurement	Yes (for each channel)
Built-in sensors	Voltmeter (AC), ammeter (AC), internal temperature sensor
Processor	ESP-Shelly-C68F
Flash memory	8 MB
Supported protocols	HTTP, HTTPS, MQTT, Webhooks, UDP
Compatibility	Amazon Alexa, Google Home, Apple HomeKit, Samsung SmartThings

Gross weight: 80, Net weight: 58, Box length: 10,00, Box width: 5,00, Box height: 2,50, Category: Switches , GPSR Link: https://psr-assets.innpro.pl/smarthome/sg_smarthome_controls.pdf, Information about data generation: <https://dataact.innpro.pl/Shelly/3800238070755>

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