

# Shelly Pro 3 electrical relay

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| <b>Artikel</b>          | 127646        |
| <b>Herstellernummer</b> | 095-0845      |
| <b>EAN</b>              | 3800235268094 |
| <b>Shelly</b>           |               |

Shelly Pro 3 is a DIN rail mountable 3-channel smart relay with potential-free contacts, capable of switching 3 completely independent circuits, including 3-phase ones. Enhanced with all the gen2 firmware flexibility and LAN connectivity, it provides professional integrators with many more options for end customer solutions. It can work standalone in a local Wi-Fi network or it can also be operated through cloud home automation services.

Shelly Pro 3 can be accessed, controlled and monitored remotely from any place where the User has internet connectivity, as long as the device is connected to a Wi-Fi router and the Internet.

Shelly Pro 3 has an embedded Web Interface which can be used to monitor and control the device, as well as adjust its settings.

## Zusammenfassung

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Shelly Pro 3 is a DIN rail mountable 3-channel smart relay with potential-free contacts, capable of switching 3 completely independent circuits, including 3-phase ones. Enhanced with all the gen2 firmware flexibility and LAN connectivity, it provides professional integrators with many more options for end customer solutions. It can work standalone in a local Wi-Fi network or it can also be operated through cloud home automation services.

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Shelly Pro 3, Smart relay, Black, 802.11b, 802.11g, Wi-Fi 4 (802.11n), 2.4 GHz, 30 m, 13.35 dBmW

Shelly Pro 3. Product type: Smart relay, Product colour: Black, Wi-Fi standards: 802.11b, 802.11g, Wi-Fi 4 (802.11n). Power consumption (typical): 3 W, Maximum current: 48 A, AC input voltage: 110 - 240 V. Dimensions (WxDxH): 59 x 53 x 96 mm

## Merkmale

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### Operational conditions

Operating temperature (T-T) -20 - 40 °C

### Power

|                             |             |
|-----------------------------|-------------|
| Power consumption (typical) | 3 W         |
| Maximum current             | 48 A        |
| AC input voltage            | 110 - 240 V |

|                    |            |
|--------------------|------------|
| AC input frequency | 50 - 60 Hz |
| AC output voltage  | 240 V      |
| DC voltage range   | 30 V       |

## Weight & dimensions

|                    |                 |
|--------------------|-----------------|
| Dimensions (WxDxH) | 59 x 53 x 96 mm |
|--------------------|-----------------|

## Features

|                            |                                     |
|----------------------------|-------------------------------------|
| Product type               | Smart relay                         |
| Product colour             | Black                               |
| Wi-Fi                      | Yes                                 |
| Wi-Fi standards            | 802.11b, 802.11g, Wi-Fi 4 (802.11n) |
| Wi-Fi frequency            | 2.4 GHz                             |
| Maximum indoor range       | 30 m                                |
| Transmitting power         | 13.35 dBmW                          |
| Channels quantity          | 3 channels                          |
| Security algorithms        | HTTPS                               |
| Weekly schedule            | Yes                                 |
| Sunrise/sunset time        | Yes                                 |
| Intelligent On/Off         | Yes                                 |
| DIN rail mounting          | Yes                                 |
| Contact current capacity   | 16 A                                |
| Remotely operated          | Yes                                 |
| LED indicators             | Yes                                 |
| Frequency band             | 2.412 – 2.472                       |
| Ethernet LAN (RJ-45) ports | 1                                   |
| Scripts supported          | Yes                                 |
| Webhooks (URL actions)     | Yes                                 |
| Bluetooth                  | Yes                                 |
| Overheat protection        | Yes                                 |
| Overload protection        | No                                  |

Preisänderungen und Irrtümer vorbehalten. Alle Produkte solange der Vorrat reicht.