Shelly Pro Line
The professional
home & facility
automation solution
Shelly

Shelly PRO

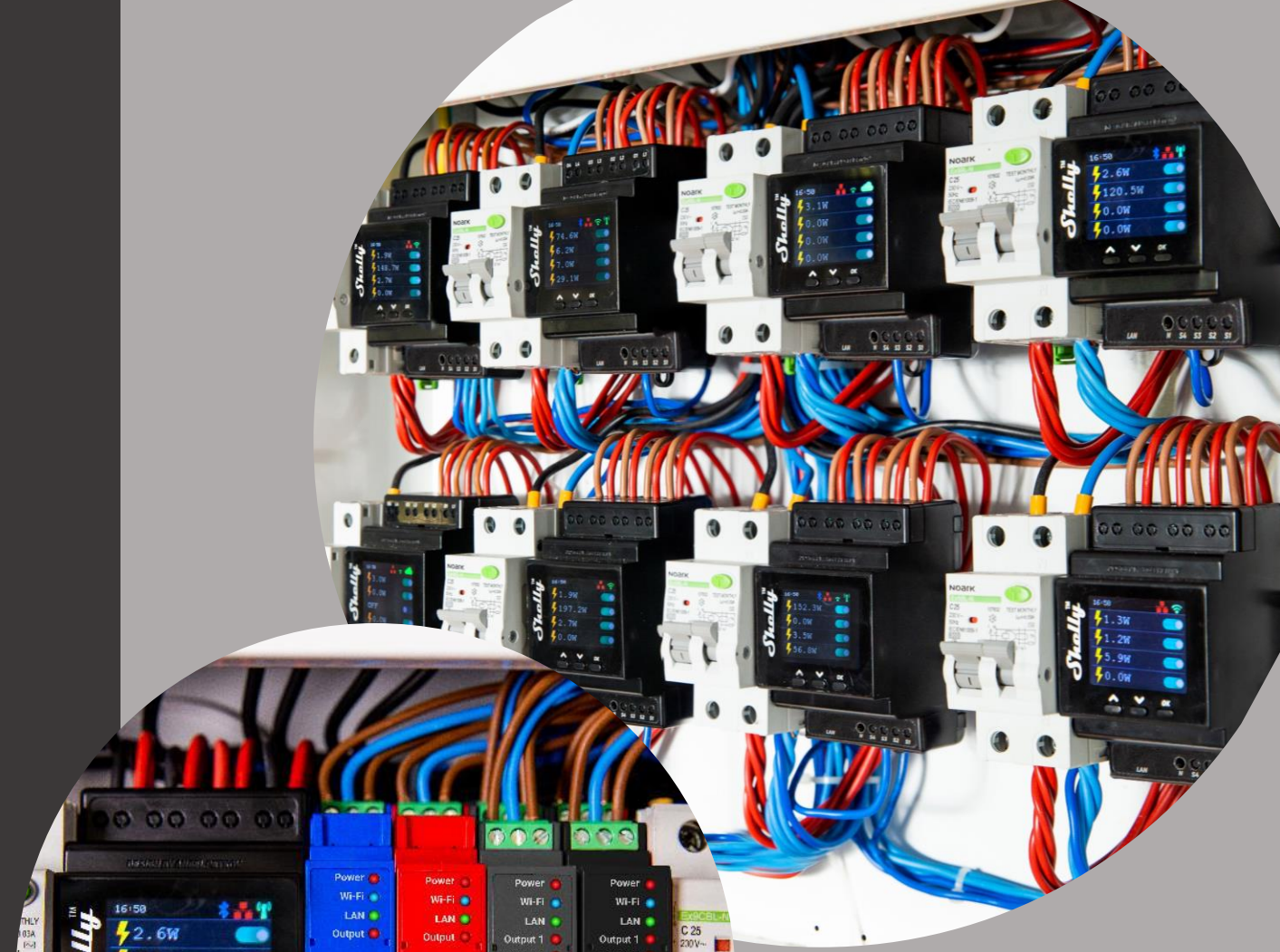
Introducing
Shelly Pro Line

New professional line of Shelly Wi-Fi and Bluetooth relays with LAN connection and precise power management and control that allow supreme home and facility automation experience.

With enhanced safety features, Shelly Pro line allows full automation and control with no additional cables or wiring. Shelly Pro line is perfect for homes, offices, stores, business and manufacturing facilities.

DIN rail mountable

The Shelly Pro Line is installed inside the breaker box and it is designed to meet the global DIN rail standardization. That makes it suitable for all kinds of buildings and ensures easy installation with no additional components needed.



Shelly PRO

CONNECTIVITY

Wi-Fi

Bluetooth

LAN

VOICE ASSISTANTS

Amazon Alexa

Google Home

Home Assistant

Alice

SUPPORTED PROTOCOLS

MQTT

{ REST }

FEATURES

Sunrise/Sunset actions

Weekly Scheduling

HTTP/HTTPS webhooks

Scripting (mJS)

SAFETY

Temperature protection

Overpower protection

Overvoltage protection

Flame retardant (V-0)

Home & Facilities automation straight from the breaker box

Shelly Pro line is installed on DIN rail inside the breaker box. It notify or control another compatible equipment or 3rd party automation system.

It allows dynamic control thanks to Sunset/Sunrise schedule option and the ability to set up to 50 actions based on your daily or weekly schedule with no need for an external hub or server.

Weekly schedule

Sunset/Sunrise

HTTP/HTTPS webhooks

The best solution for new buildings

Shelly Pro line allows full smart automation from the braker box. That makes it perfect solution for new buildings and manufacturing facilities, which you can automate based on yours or your business's needs.

- Full automation
- Quick and easy control
- Power consumption
- Analyze and save money

Enhanced safety

Safety is top priority! Enhanced safety features make Shelly Pro devices suitable for every environment.

Temperature protection

NO DANGER OF OVERHEATING INSIDE THE BRAKER BOX

In case of unsafe temperature levels or rapid temperature increase, device switches off the outputs and sends notification. Internal temperature sensor is measuring the heat every 100 ms.

Overpower protection

PROTECT FROM OVERPOWER DAMAGES

Detected overpower will lead to outputs switch off by the device and it will immediately send notification, protecting the device and other electrical equipment from potential damage.

Overvoltage protection

PROTECT APPLIANCES FROM OVERVOLTAGE

Voltage peaks could be dangerous for electrical appliances and machines. To avoid this, the device switches off the outputs when overvoltage peaks are detected.

Flame Retardant (V-0)

FLAME-RESISTANT MATERIALS FOR ENHANCED SAFETY.

All Shelly Pro components are produced with flame-resistant materials and will keep their construction even when exposed to high levels of heat.

Features

HTTP/HTTPS WEBHOOKS FOR QUICK CONNECTION

Enhanced with HTTP/HTTPs webhooks, Shelly Pro line can easily connect with, notify or control another compatible equipment or 3rd party automation system.

SMART ACTIONS FOLLOWING THE SUNRISE/SUNSET

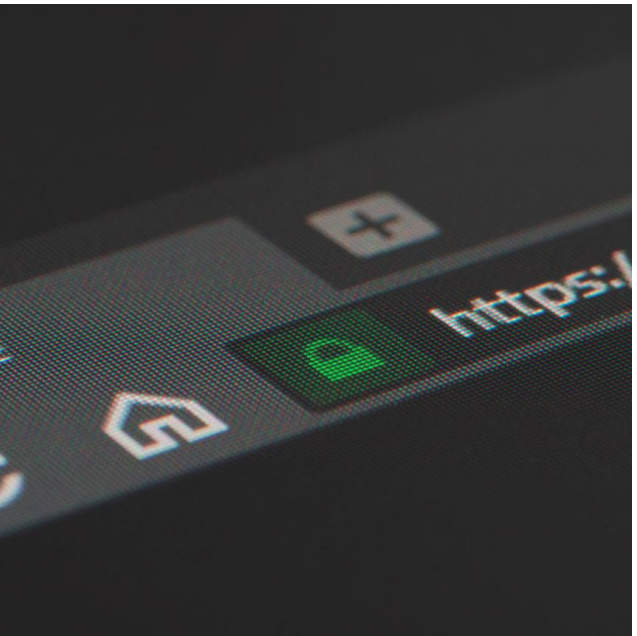
Shelly Pro line can switch on/off the power, depending on the Sunset or Sunrise hour, which makes it perfect for dynamic control of the electrical equipment.

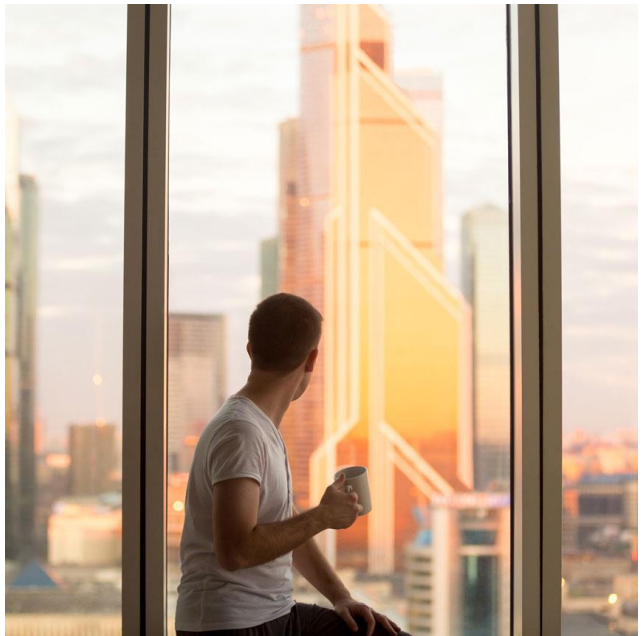
CUSTOM AUTOMATION WITH WEEKLY SCHEDULING

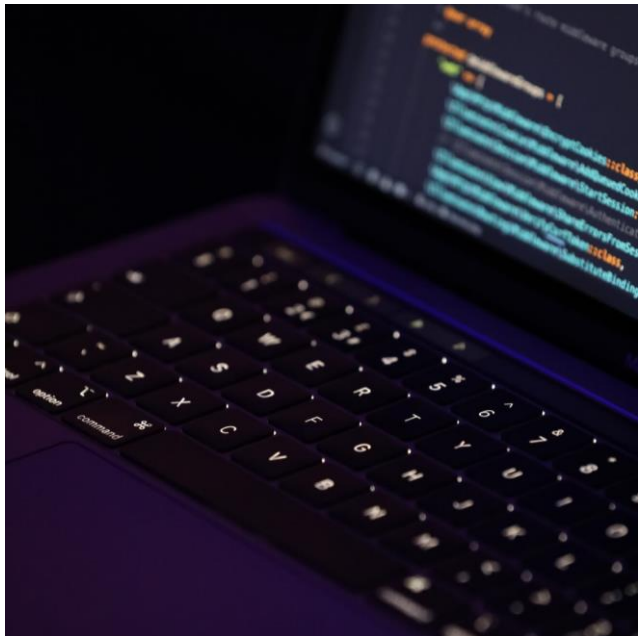
Shelly Pro line allows you to set up to 50 actions based on your daily or weekly schedule with no need for an external hub or server.

SCRIPTING FOR CUSTOM AUTOMATION

Shelly Pro line fully supports mjS scripting, allowing customers to create own features and functionalities! The allow multiple scripts to be executed together.







Shelly Pro
Product line

Hero product:

Shelly Pro 4PM

Upcoming Shelly Pro devices:

Shelly Pro 1

1 channel relay with 16A output

Shelly Pro 1PM

1 channel relay with power measurement

Shelly Pro 2

2 channels relay with up to 20A combined power

Shelly Pro 2PM

2 channels relay with power measurement

Shelly PRO 4PM

LAN, Wi-Fi and Bluetooth
Simultaneous Wi-Fi and LAN usage. Add device fast and easy via Bluetooth connection.

4 channels relay switch
4 outputs, 16A each. Total device maximum of 40A

1.8-inch color screen with navigation keys
Quick relay control and settings change, with status of each electricity chain.

DIN rail mountable
Enable smart automation directly from the breaker box to manage and control your facility no matter where you are

Protection
Overpower and overvoltage protection of the load.

Extremely fast processor
For immediate notification and real-time power consumption measurements.

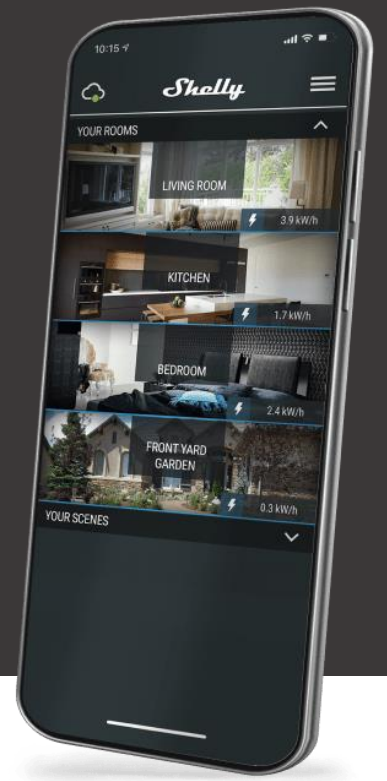
No hub required!

Shelly Pro Line devices can be controlled directly and without a hub through your smartphone with **Shelly Cloud App**.

Get Shelly App from:

GET IT ON Google Play

Download on the App Store



MQTT

{ REST }

amazon alexa

Google HOME

nymea

HOOBS
HOMEBRIDGE OUT OF THE BOX

SmartThings

Home Assistant

Homey

Hubitat
ELEVATE YOUR ENVIRONMENT

Supported platforms

Use devices with your one local or centralized server, you can keep them to fully isolated from public Internet network.
Shelly Pro line is fully compatible with Amazon Alexa, Home Assistant, Smart Things and other 3rd party home automation platforms.

Shelly

Make IoT Simple!