



PROFESSIONAL SMART HOME







RETROFIT



Shelly 1 Mini GEN3 EAN: 3800235261576

Relay, 8A, dry contact (110-240VAC)



Shelly 1PM Mini GEN3 EAN: 3800235261590

Relay, 8A, power metering (110-240VAC)



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Shelly PM Mini GEN3 EAN: 3800235261613

16A, power metering without relay (110-240VAC)



Shelly Plus 1 EAN: 3800235265000

Relay, 16A, dry contact (12VDC, 24-48VDC, 110-240VAC)



Shelly Plus 1PM EAN: 3800235265017

Relay, 16A, power metering (24VDC, 110-240VAC)



Shelly Plus 2PM EAN: 3800235265031

Relay, cover control 2x10A (24VDC, 110-240VAC)



Shelly Plus 14 EAN: 3800235265079

Input reader, 4-channel 110-240VAC



Shelly Plus I4DC EAN: 3800235265543

Input reader, 4-channel (5-24VDC)



Shelly Dimmer 2 EAN: 3800235262184

Dimmer, 200W, power metering Leading/trailing edge (110-240VAC)



Shelly Plus RGBW PM EAN: 3800235265635

4x45W/90W LED-strip control (12VDC, 24VDC)



Shelly Dimmer 0-10V EAN: 3800235265703

0/1-10V controller

DIN-RAIL



Shelly Pro 1 EAN: 3800235268001

Relay, 16A, dry contact (110-240VAC)



Shelly Pro 1PM EAN: 3800235268018

Relay, 16A, power metering (110-240VAC)



Shelly Pro 2 EAN: 3800235268025

Relay, 2x16A, dry contact (110-240VAC)



Shelly Pro 2PM EAN: 3800235268032

Relæ/jalousi, 2x16A, power metering (110-240VAC)



Shelly Pro 3 EAN: 3800235268094

Relay, 3x16A, dry contact (110-240VAC)



Shelly Pro 4PM EAN: 3800235268049

Relay, 4x16A, power metering (110-240VAC)



Shelly Pro Dual Cover PM EAN: 3800235268124

Cover control, 2x16A, power metering (110-240VAC)



Shelly Pro Dimmer 1PM EAN: 3800235268162

Dimmer, 200W, power metering Leading/trailing edge (110-240VAC)



Shelly Pro Dimmer 2PM EAN: 3800235268179

Dimmer, 2x200W, power metering Leading/trailing edge (110-240VAC)



Shelly LAN Switch EAN: 3800235266830

5 port LAN Switch for PRO-devices



CCESSORIFS



Shelly Plus Add-on EAN: 3800235266427

Analogue and digital add-on module Easy connection on all Plus devices



NERGY METERS



Shelly Pro EM, 2x50A EAN: 3800235268148

Fnergy meter, 1-phase, 2x50A Class B (IEC 62053-21)



Shelly Pro 3EM, 120A EAN: 3800235268100

Energy meter, 3-phase, 120A Class B (IEC 62053-21)



Shelly Pro 3EM, 400A EAN: 3800235268117

Energy meter, 3-phase, 400A Class B (IEC 62053-21)



Shelly Pro 3EM Switch Add-on EAN: 3800235268131

Add-on module for Pro 3EM Relay, 2A for contactor control



Shelly Plus Plug S EAN: 3800235265567

Smart plug, 12A Can be used as Bluetooth gateway





Shelly BLU Door/Window, white EAN: 3800235266601

Door-/window sensor with lux sensor CR2032 (included)



Shelly BLU Door/Window, black EAN: 3800235266618

Door-/window sensor with lux sensor CR2032 (included)



Shelly BLU Motion sensor EAN: 3800235266700

Motion sensor with lux sensor CR2477 (included)



Shelly BLU Button 1, white EAN: 3800235266441

Single, double, triple, long press CR2032 (included)



Shelly BLU Button 1, black EAN: 3800235266434

Single, double, triple, long press CR2032 (included)



Shelly BLU Button Tough 1, ivory EAN: 3800235266847

Single, double, triple, long press Outdoor, CR2032 (included)



Shelly Wall Display, black EAN: 3800235262597

Temp, humidity, lux sensor 5A relay, 110-230VAC



Shelly Wall Display, white

Temp, humidity, lux sensor 5A relay, 110-230VAC



Shelly BLU Button Tough 1, black

Single, double, triple, long press Outdoor, CR2032 (included)



Shelly BLU H&T, ivory EAN: 3800235266816

EAN: 3800235266861

Humidity and temperature CR2032 (included)



ACCESSORIES



Shelly RC snubber

For inductive loads and contactors



Shelly BLU H&T, black EAN: 3800235266816

Humidity and temperature CR2032 (included)



3800235266144



Shelly H&T, Matte White (GEN 3) EAN: 3800235261538

Humidity and temperature USB-C or 4xAA batteries



Temperature sensor DS18B20 1 m EAN: 3809511202456

Works with Shelly Plus Add-on -55°C to +125°C



Shelly Plus Smoke Alarm EAN: 3800235265642

Smoke sensor, battery CR123A (included)



Temperature sensor DS18B20 3 m EAN: 3800235266403

Works with Shelly Plus Add-on -55°C to +125°C



Shelly Flood EAN: 3800235262245

Leakage and temperature sensor CR123A

Shelly 1

1-channel smart relay with dry contact



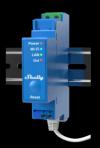


- 8A relay
- 110-240V AC
- The smallest smart relay on the market



Shelly Plus 1 3800235265000

- 16A relay
- 110-240V AC
- 24-30V DC
- 12V DC



Shelly Pro 1 3800235268001

- 16A relay
- 110-240V AC
- RJ45 LAN

- Garage door
- Floor heating
- Access control
- Irrigation system
- Heat pumps



WiFi



Bluetooth gateway



Free app and cloud



Built-in protection



Smart scenes



Smart schedules



Sunrise / sunset



Auto on/off



Webhooks



Shelly 1PM

1-channel smart relay with power metering







Shelly Pro 1PM 3800235268018

- 16A relay
- 110-240V AC
- RJ45 LAN

- Shelly 1PM Mini (GEN3) 3800235261590
- 8A relay
- 110-240V AC
- The smallest smart relay on the market
- 16A relay110-240V AC24-30V DC

Shelly Plus 1PM

3800235265017

- Lighting
- Socket outlets
- Fans

- Pumps
- Floor heating



WiFi



Bluetooth gateway



Free app



Built-in protection



Smart scenes



Smart schedules



Sunrise sunset



Auto on/off



Webhooks



Scripting



Power metering

Shelly 2PM

2-channel relay with power metering and cover control



Shelly Plus 2PM 3800235267066

- 2 x 10A relay
- 110-240V AC
- 24-30V DC



Shelly Pro 2PM 3800235268032

- 2 x 16A relay
- 110-240V AC
- RJ45 LAN

- Dual wall switch
- 2-channel lighting
- Dual wall socket
- Awnings
- Blinds
- 2-way AC motor





Bluetooth gateway



Free app and cloud



Built-in protection



Smart scenes



Smart schedules



Sunrise sunset



Auto on/off



Webhooks



Scripting



Power metering



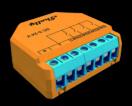
2-way motor control

Shelly i4 4-channel input reader



Shelly Plus 14 3800235265079

- 4 inputs
- **Button function**
- Switch function
- 110-240V AC



Shelly Plus I4 DC 3800235265543

- 4 inputs
- **Button function**
- Switch function
- 5-24V DC

- **Buttons**
- Wall switches

Sensors





Bluetooth gateway



Free app and cloud



Smart scenes



Webhooks



Scripting

Shelly Dimmer Smart lighting control



Shelly Dimmer 2 3800235262184

- 200 W
- Leading/trailing edge
- Auto calibration
- Night mode
- Power metering
- Works without neutral



Shelly Pro Dimmer 1PM 3800235268162

- 200 W
- Leading/trailing edge
- Auto calibration
- Night mode
- Power metering
- RJ45 LAN



Shelly Pro Dimmer 2PM 3800235268179

- 2 x 200 W
- Leading/trailing edge
- Auto calibration
- Night mode
- Power metering
- RJ45 LAN



Shelly Plus RGBW PM 3800235265635

- For LED strips
- 4 x white / RGBW
- 12/24V control
- 48/96W per channel
- 120/240W total
- Power metering



Shelly Dimmer 0-10V 3800235265703

- Analogue 0-10V control
- Svnc mode
- Night mode







Bluetooth gateway *Does not apply to Dimmer 2



Free app and cloud



Built-in protection



Smart scenes



Smart Schedules



Sunrise Sunset



Auto on/off



Webhooks



Scripting
*Does not apply to Dimmer 2



Power metering *Does not apply to Dimmer 0-10V

Other PRO devices

With multiple channels



Shelly Pro 4PM 3800235268049

- 4 x 16A relay
- 1-phase
- 110-240V AC
- RJ45 LAN



Shelly Pro 2 3800235268025

- 2 x 16A relay
- 2-phase
- 110-240V AC
- RJ45 LAN



Shelly Pro 3 3800235268094

- 3 x 16A relay
- 3-phase
- 110-240V AC
- RJ45 LAN



WiFi



Bluetooth gateway



Free app and cloud



Built-in protection



Smart scenes



Smart schedules



Sunrise Sunset



Auto on/off



Webhooks



Scripting



Power metering
*Only applies to PM variants

Shelly EM

Smart energy metering



Shelly PM Mini Gen3 3800235261613

- Power metering
- Voltage metering
- 16A
- No relay



Shelly Pro 3EM 120A 3800235268100

- Power metering
- Voltage metering
- Current metering
- Power factor
- 3 x 120A
- No relay



Shelly EM 3800235262207

- Power metering
- Voltage metering
- · Current metering
- Power factor
- 2A relay
- Up to 2 x 50/120A



Shelly Pro 3EM 400A 3800235268117

- Power metering
- Voltage metering
- Current metering
- Power factor
- 3 x 400A
- No relay





Shelly Pro EM - 50A 3800235268148

- Power metering
- Voltage metering
- Current metering
- Power factor
- 2A relay
- Up to 2 x 50A



Shelly Pro 3EM Switch Add-on 3800235268131

- 2A dry contact
- Galvanically isolated from 3EM
- Simple connection to Pro 3EM



WiFi



Bluetooth
gateway
*Does not apply to Shelly EM



Free app



Built-in storage *Does not apply to Shelly PM Mini



Smart scenes



Webhooks



Scripting
*Does not apply to Shelly EM



Modbus support *Only Pro 3EM



Energy metering



High accuracy
*EM: 99 %
*BM: 95 %



4-quadrant measurement

Shelly Wall Display

Touch screen for room control with thermostat function



Shelly Wall Display, black 3800235262597

- 5A relay
- 110-240V AC
- Temperature sensor
- Humidity sensor
- Lux sensor
- Thermostat function



Shelly Wall Display, white 3800235262603

- 5A relay
- 110-240V AC
- Temperature sensor
- Humidity sensor
- Lux sensor
- Thermostat function
- Room control
- Central functions
- Heating control
- Scenes
- Groups
- Favorites



WiFi



Bluetooth gateway



Free app



Built-in protection



Smart scenes



Smart schedules



Sunrise sunset



Auto on/off



Webhooks



Scripting

Sensors

For automations



Shelly BLU H&T

Ivory: 3800235266816 Mocha: 3800235266823 Black: 3800235266809

• Humidity

Temperature

IP54

Battery life: 3 years

• 1 x CR2032



Shelly BLU Motion 3800235266700

Motion

Lux level

Temperature

• Battery life: 5 years

• 1 x CR2477



Bluetooth

Shelly BLU Door/Window White: 3800235266601 Black: 3800235266618 Brown: 3800235266649

Open/close

Tilt

Lux level

Battery life: 5 years

1 x CR2032



Shelly BLU Button Tough 1 lvory: 3800235266847 Mocha: 3800235266854 Black: 3800235266861

1, 2, 3 + long press

• "Find me" function

IP54

Battery life: 2 years

1 x CR2032



Shelly BLU Button 1
White: 3800235266441
Black: 3800235266434
Blue: 3800235266465
Red: 3800235266458
• 1, 2, 3 + long press
• "Find me" function

• Battery life: 2 years

• 1 x CR2032



Shelly H&T Gen 3

White: 3800235261538 Black: 3800235261545 Ivory: 3800235261552 Mocha: 3800235261569

Humidity

Temperature

Battery life: 2 years

• 4 x AA or USB-C



WiFi

Shelly Plus Smoke 3800235265642

· Photoelectric smoke sensor

• Battery life: 5 years

• Device life: 10 years

1 x CR123ADIN EN 14604

• DIN EN 1460



Shelly Gas

CNG: 3800235262276 LPG: 3800235262283

230V AC connected

CNG version

LPG version



Shelly Flood 3800235262245

- Leakage detection
- Temperature
- Battery life: 1,5 years
- 1 x CR123A

Input readers

Analogue and digital input readers



Shelly Plus Add-on 3800235266427

- Can read analogue and digital sensors.
- Can simply be connected to Shelly Plus-devices.
 - Plus 1/1PM
 - Plus 2PM
 - Plus I4/I4 DC
 - Plus 0-10V
 - Plus RGBW

Note: Shelly only sells the DS18B20. Other sensors are purchased elsewhere.







Shelly Plus Uni 3800235265710

- 8-24 VAC, 9-28 VDC, 5 VDC
- Voltmeter: 0-15 VDC, 0-30 VDC
- Pulse counter: up to 1 kHz
- 1 x analogue input
- 2 x digital inputs
- 1 x digital data input
- 2 x dry contacts, solid-state (300 mA relay)





schedules



Smart scenes



gateway



Sunset



Webhooks



and cloud



on/off



Scripting

Functions

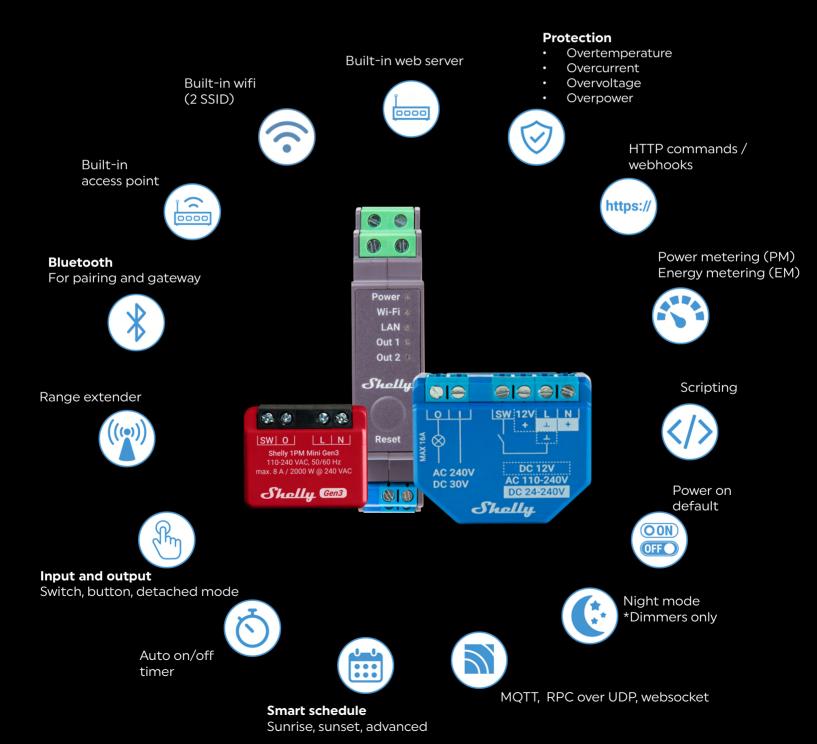
Everything you need in one single device

Built-in features make Shelly unique

It's especially the built-in features that make Shelly unique. All Shelly WiFi devices have an integrated web server, which means you get a plethora of features that always work, regardless of whether you have an active internet connection or not. You also don't need a gateway, so you can get started with just a single Shelly device. You won't find other products on the market with the same built-in functionality.

Works even when everything goes down

A true smart home should continue to function when the internet goes down. Shelly will do just that. The built-in web server means that Shelly has integrated memory and will therefore remember sunrise, sunset, schedules, etc., even when the network is down. Relays and dimmers work like regular latching relays and can therefore be used with your regular switches - even without the internet. All inputs and outputs are fully programmable and only require local WiFi to communicate across devices. Therefore, you still achieve full flexibility.



Get started

In a few minutes

Step 1: Your first device

You only need a single device to get started with Shelly. The device connects easily and intuitively to your network. Most people don't need any training or anything else to get started. The app is full of features, but still easy and intuitive to use.

Step 2: Download the app and start controlling your devices

There are two Shelly apps, and we recommend installing them both.

Shelly Smart Control

This is the primary app that you will use to control your home or business. The app gives full control over lights, heating, rollers, energy, and much more. With the app, you can control your devices from anywhere you are.

Shelly BLE Debug

Although you can easily add and control your Shelly Bluetooth devices through the Shelly Smart Control app, we still recommend downloading the Shelly BLE Debug app for updates and customization of settings for Shelly Bluetooth sensors.



Step 3: Join our community

There are many Shelly users worldwide, and they are great at helping each other. Jump in and become part of the community.



Facebook group



Shelly forum

Step 4: Become an expert

We develop training videos and continuously offer trainings. If you want to learn more and have the opportunity to become an official Shelly installer, sign up for one of our courses or get in touch with us!



YouTube training videos

We regularly upload new videos where we go through all the features of the Shelly app.



Webinars

We hold regular webinars. At the link, you can sign up for our upcoming online courses and learn more about Shelly. You'll have the opportunity to ask questions live.



Knowledge Base

In our Knowledge Base, you'll find all technical documentation, specifications,, CE documents, user manuals, API documentation, and more.

WHAT IS SHELLY?

Shelly is the flagship brand of the European tech company Shelly Group which specializes in delivering innovation for automated solutions, through designing, producing, and distributing high-quality IoT products.

Eniov supreme smart home and facility automation with Shelly!

From smart lighting to appliance control, Shelly offers highly customizable solutions from Home buildings to Business facilities. With a new line of energy-saving devices, Shelly offers the best possible process automation solution based on energy analysis and personal energy-saving goals. Most of Shelly's products are retrofit and can be easily installed everywhere in your home. You will be able to monitor energy consumption, set up smart scenes and smart schedules. Shelly's products are compatible with most home automation platforms, protocols, and voice assistants. They can be controlled remotely, and the installation takes less than 10 minutes on average for each device.

Unlock the full potential of your Smart Home automation!

Imagine how your home has the same morning routine as you do! The bedroom blinds are open, the coffee machine is ready, and the bathroom lights are turned on. Once you go out, you can monitor your home from anywhere you are. Upon your return, your Smart Home detects your presence and illuminates your path. Your automated lights are brightened up to welcome you, guaranteeing a warm and inviting atmosphere. If you live in a house, Shelly's devices can be used to automate your irrigation system, photovoltaic system, garage door, and outdoor lighting.

Power consumption analysis for cost optimization

During the night, all connected electrical appliances that are not used or forgotten switchedon lights generate unnecessary energy. Shelly's power metering devices come with a smart energy meter, which will help you identify and eliminate any redundant energy consumption from each connected appliance around your home or facility. You can see historical power consumption data and together with smart scenes, you can set off scenarios, such as turning off appliances during a spike to protect them or during the night to save energy.



























