



SHELLY 2L GEN3



link to the product: <https://www.batna24.com/gb/p/relays-and-modules/shelly-2l-gen3>

Price: **136.89 zł** gross / 111.29 zł net

Manufacturer: SHELLY

Referention number: DNXXGKIKNKRMMMI

Information:

The Shelly 2L Gen3 is an innovative, 2-channel relay for intelligent lighting management, ideal for older flats where a neutral wire is absent. It supports loads of up to 200 W and 700 W on two terminals, making it a versatile solution for modernising electrical installations. Thanks to its compact dimensions, it can be easily installed in various flush-mounted boxes, and the included bypass module ensures stable power supply while eliminating LED flicker. The Shelly 2L Gen3 allows for the creation of lighting schedules, automatic switching on and off of lights, enhancing comfort and safety for users. The device connects via Wi-Fi and Bluetooth, supports MQTTS and Web Sockets protocols, and enables integration with home automation systems such as Home Assistant. The built-in temperature sensor protects against overheating, providing an additional layer of safety.

Full product description

Shelly 2L Gen3 - intelligent relay without a neutral wire

Shelly 2L Gen3 is an advanced 2-channel lighting controller that represents a true breakthrough in the field of **modernising electrical installations**. This **device** allows for intelligent **control** of lighting even where there is no **neutral wire** in the junction boxes, making it an ideal solution for **owners of older flats**. **Shelly 2L Gen3 supports devices** with a power of up to **200 W on output terminal 1** and up to **700 W on output terminal 2**. This gives you a smart lighting management hub without the need for chiselling walls or replacing wiring, making it suitable for almost any **installation**.



Installation and kit with bypass module

Installation of the **Shelly 2L Gen3** module is possible in almost **any flush-mounted box**. Due to its compact dimensions, the **device** easily fits in **limited space**. The **kit** includes the necessary **bypass** module, which is **particularly useful** when working with modern LED sources with very low power. The **bypass** ensures stable power supply, prevents flickering of bulbs, and guarantees the highest **safety of use**. This means the module **fits into almost any older type electrical installation**, offering **immediate access** to modern features.



Lighting automation and scheduling

With **Shelly 2L Gen3** you gain **full control** over the lighting in your **home**. The **device allows you to create schedules based on sunrise and sunset**, so **Shelly will adjust** the brightness and state of the lamps to your natural cycle. You can **schedule the turning on and off of lights according** to your **daily routine or rhythm of the day**. The system allows you to set automatic lighting when **returning home** and **turning off lights according to daily** energy-saving needs. Such precise **automation** means you no longer have to personally monitor **lights according to your daily routine**, significantly improving **safety of use**.



Wi-Fi, Bluetooth connectivity and protocol support

2L Gen3 is an advanced 2-channel controller equipped with a modern ESP-Shelly-C38F processor that ensures lightning-fast operation. Using Wi-Fi and Bluetooth connectivity, the device connects directly to your router without the need to purchase an additional hub. Thanks to Bluetooth, it is possible to pair the device quickly in seconds. Shelly 2L Gen3 supports advanced communication standards such as MQTTS, Web Sockets, and Web Sockets. This allows the relay to work seamlessly with many home automation systems, including the popular Home Assistant. Users can also upgrade to the premium version in the Shelly Smart Control app to access extended energy consumption analytics.



Safety and intelligent management

Shelly 2L Gen3 is an advanced relay that places great emphasis on protecting the installation. The built-in temperature sensor ensures that the module does not overheat when working with maximum load, ensuring safety of use. With 2L Gen3 you gain full control over two circuits, allowing for intelligent management of lighting safely and wirelessly. The device also supports advanced scripts and is ready for the Matter standard. You can manage it from your favourite iOS app, enjoying the functionality that this advanced 2-channel lighting controller offers.



Technical specifications

Parameter	Value
Manufacturer	Shelly
Power supply	220-240 V~, 50 Hz
Maximum power	200 W (terminal O1) / 700 W (terminal O2)
No neutral wire	Yes (bypass required on O1)
Connectivity	Wi-Fi, Bluetooth, Matter-ready
Processor	ESP-Shelly-C38F (8 MB Flash)
Protection	Against overheating (temperature sensor)
Dimensions	37 x 42 x 16 mm

Key advantages

- Installation possible without a neutral wire – ideal for older buildings.
- Two independent control channels in one compact module.
- Support for the Matter standard and advanced protocols like MQTT and Web Sockets.
- Kit includes bypass, ensuring stable operation with LED lighting.
- Direct Wi-Fi connectivity without the need for an additional hub.

This product is a proposal for

- Owners of older flats who want to introduce intelligent management without renovation.
- People looking for a device for remote control of lighting via iOS or Android.
- Users of Home Assistant looking for stable modules controlled by scripts.
- Anyone who wants to intelligently automate their home according to the rhythm of day and night.