

Διακόπτης SHelly Wave i4 DC

Shelly · EAN 3800238072056

Machine translation from Polski. In case of doubt the manufacturer's original document prevails.

SHelly Wave i4 DC Switch

User Manual

Description

A single press of the button is enough to launch a scene, activate automation, or synchronize the operation of multiple devices simultaneously. The Shelly Wave i4 DC provides convenient manual control of the smart home system while remaining almost invisible after installation behind a traditional wall switch. With support for Z-Wave Long Range technology, energy-efficient operation, and the latest generation Z-Wave 800 chip, the device is suitable for both small apartments and extensive installations. This practical solution is for those who want to maintain full control over home automation without giving up classic switches.

Intended Use

For safety and certification reasons, the product must not be modified or altered in any way. Using the product for purposes other than those described may damage the product. Additionally, improper use may pose risks. Please read the user manual carefully and keep it for future reference. It is essential to read and follow the safety instructions contained in the manual.

1. The product is not a toy. Keep it out of reach of children and pets.
2. Protect the product from extreme temperatures, direct sunlight, strong vibrations, high humidity, moisture, flammable gases, vapors, and solvents.
3. Do not expose the product to mechanical loads.
4. If safe operation is no longer possible (the product is damaged, not functioning correctly), discontinue use and secure the product against reuse.
5. Handle the product with care. Shocks, impacts, or dropping the product may cause damage.
6. If there are any doubts regarding operation or safety, consult a qualified professional.
7. If you have any questions that are not answered in this manual, please contact our customer service (email: hurt@innpro.pl, website: <https://innpro.pl/>) or another specialist.

Specification:

Manufacturer: Shelly

Model: Wave i4

Power Supply: 5-24 V DC

Power Consumption: < 0.3 W

Overcurrent Protection: None

Power Measurement: None

Number of Inputs: 4

Range (long-range network): Up to 80 m indoors or up to 1000 m outdoors, Z-Wave® frequency band 864 MHz

Mesh Range: Up to 40 m indoors, Z-Wave® frequency band 868.4 MHz

Processor: Z-Wave® S800

Maximum Transmit Power in Frequency Band(s): < 25 mW

Dimensions: 37 x 42 x 16 ± 0.5 mm

Weight: 17 g

Mounting: Flush-mounted box

Maximum Torque of Screw Terminals: 0.4 Nm / 3.5 lbin

Wire Cross-section: 0.5 to 1.5 mm² / 20 to 16 AWG

Length of Stripped Wire: 5 to 6 mm

Housing Material: Plastic

Color: Yellow

Ambient Temperature: from -20°C to 40°C

Humidity: from 30% to 70% relative humidity

Maximum Altitude: 2000 m

Manufacturer

Shelly Europe Ltd.

Cherni Vrah Blvd. 103

1407 Sofia

Bulgaria

support@shelly.cloud

Responsible Entity

Shelly Europe Ltd.

Cherni Vrah 103

1407 Sofia

Bulgaria

support@shelly.cloud

Importer:

INNPRO Robert Błędowski sp. z o.o.

Rudzka 65c, 44-200 Rybnik, Poland

tel. +48 533 234 303

hurt@innpro.pl / www.innpro.pl

Environmental Protection

Used electronic equipment marked according to the European Union directive must not be disposed of together with other municipal waste. It is subject to selective collection and recycling at designated points. By ensuring its proper disposal, you prevent potential negative consequences for the natural environment and human health. The collection system for used equipment complies with locally applicable environmental protection regulations regarding waste disposal. Detailed information on this can be obtained from the municipal office, waste management facility, or the store where the product was purchased. The product meets the requirements of the so-called New Approach directives of the European Union (EU) concerning safety, health protection, and environmental protection, identifying hazards that should be detected and eliminated.