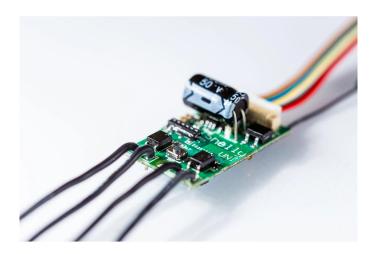


Item no.: 357961 Shelly UNI circuit board



shipping weight: 0.50 kg Manufacturer: Shelly



## Product Description

Make your old devices smart with Shelly UNI! The smallest universal module with two available digital inputs and potential-free outputs offers you endless functionalities. Wi-Fi. No need for a HUB - connect Shelly UNI directly to your Wi-Fi.

Flexible power supply. Shelly UNI can be powered from a wide range of 12V-36V DC and 12V-24V AC.

Universal ADC. The ADC range can measure any voltage from 0 to 30 VDC. Two ranges of 0-12V and 12-30V provide exceptional accuracy.

Temperature and humidity sensors. The Shelly UNI supports up to 3xDS18B20 temperature sensors or 1? humidity sensors. This makes it possible to trigger outputs, local and cloud scenes

Digital inputs. Includes 2 digital inputs that support different voltages and can operate separately from 2.2-36V DC and 12-24V AC.

Universal Protocols. The Shelly UNI supports REST, MQTT, CoAP, Alexa, Google Home and Samsung Smart Things, making it highly compatible with all major home automation platforms.

Resilience. The transparent insulating cover protects the chip from high humidity, dust and the risk of short circuits.

- Power supply: 12V 24V AC, 12V 36V DC
- Inputs: 2 separate digital inputs of 2.2:36V DC and 12- 24V AC
  Outputs: 2 potential-free outputs up to 36VAC and 24VDC, each max 100 mA
  Power measurement 1 ADC two ranges from 0-12V and 12-30V
- •
- Channels: 2 Working temperature: -40°C ÷ 40°C Power consumption: < 1W •
- •
- Radio signal power: 1mW
  Frequency: 2400 2484 MHz
- Range (depending on local construction): up to 50 m outdoors & up to 30 m indoors
   Article dimensions (WxHxL) 20 x 13 x 33 mm
- Packaging dimensions (WxHxL) 32 x 63 x 22 mm
- Item weight (net) 0.007 kg
  Item weight (gross) 0.016 Kg
- WEEE
- CE IP class IP10

Specifications

Scan this QR code to view the product All details, up-to-date prices and availability

