

Item no.: 357961

## Shelly UNI circuit board

from **15,63 EUR**

Item no.: 357961  
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 1x 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

