

# Delock WLAN Power Socket Switch MQTT with energy monitoring

## Description

This power socket switch by Delock can be controlled via button or WLAN. With the installed **Tasmota firmware**, the switch can be easily integrated into existing systems for home automation, IoT or M2M. With the help of the **web interface**, the power socket can be controlled without having to rely on the cloud or an app.



## Monitoring energy consumption

At a glance, the current energy consumption at the socket can be determined. This allows energy efficiency and cost to be assessed, and **unusual operating conditions** can be detected.

**Item no. 11827**

EAN: 4043619118274

Country of origin: China

Package: Retail Box

## Technical details

- Connectors:
  - 1 x plug CEE 7/4
  - 1 x socket CEE 7/3
- Switch button with 2-colour LED indicator
- Web interface
- Programmable timer control
- Energy monitoring:
  - Voltage, amperage and power
  - Consumption in kilowatt hours
- Supports MQ Telemetry Transport (MQTT), Domoticz, Home Assistant
- Supports Alexa
- Chipset: ESP8285
- Compatible with IEEE 802.11b/g/n
- Frequency range: 2412 - 2472 MHz
- Transmission power (EIRP) 2.4 GHz: max. 100 mW
- Suitable for indoor use
- Power consumption: max. 1.5 W
- Input voltage: 230 V
- Current: max. 16 A

- Output power: max. 2500 W
- Dimensions without plug: diameter ca. 51 mm, height ca. 45 mm

## System requirements

- WLAN Gateway

## Package content

- WLAN power socket switch
- User manual

## Images



Delock 11827 Modul	
WLAN-Switch	
Spannung	230 V
Strom	0.174 A
Leistung	40 W
Scheinleistung	40 VA
Blindleistung	0 VAr
Leistungsfaktor	1.00
Energie heute	0.081 kWh
Energie gestern	0.080 kWh
Energie insgesamt	0.081 kWh
<b>ON</b>	
An/Aus	

### Technical characteristics

Frequency range:	2.4 GHz band
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### Physical characteristics

Diameter:	51 mm
Height:	45 mm
Colour:	white