

# Delock WLAN EASY-USB Smart Switch MQTT

## Description

This USB 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 USB plug can be controlled without having to rely on the cloud or an app.



## Multifunctional application

The USB switch can be used to control all common **USB loads**, such as USB LED light strips or fans. The **data lines are connected**, so USB devices such as webcams can also be switched; in addition, operation with power supply units or power banks with **fast charging** function is possible. For example, the charging of mobile phones can be controlled in a targeted manner.

**Item no. 11828**

EAN: 4043619118281

Country of origin: China

Package: Retail Box

## Specification

- Connectors:
  - 1 x USB 2.0 Type-A reversible male
  - 1 x USB 2.0 Type-A female
- USB-A male port usable in both directions
- USB 2.0 up to 480 Mbps
- Switch button with 2-colour LED indicator
- Web interface
- Programmable timer control
- Supports MQ Telemetry Transport (MQTT)
- Supports Alexa
- Chipset: ESP8285
- Compatible with IEEE 802.11b/g/n
- Frequency range: 2.4 GHz
- Transmission power (EIRP): 100 mW
- Suitable for indoor use
- Power consumption: max. 1.0 W
- Voltage: max. 12.0 V
- Current: max. 2.0 A
- Output power: max. 18.0 W total

- Dimensions without plug (LxWxH): ca. 34.5 x 29.2 x 23.4 mm

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## System requirements

- WLAN Gateway

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## Package content

- WLAN EASY-USB Smart Switch
- User manual

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## Images



## Interface

Connector 1:	1 x USB 2.0 Type-A reversible male
Connector 2:	1 x USB 2.0 Type-A female

## Technical characteristics

Frequency range:	2.4 GHz band
Storage temperature:	-15 °C ~ 70 °C
Operating temperature:	5 °C ~ 50 °C

## Physical characteristics

Length:	34.3 mm
Width:	29 mm
Height:	23.4 mm
Colour:	white