

PRODUCT DATASHEET SMART+ WIFI SWITCH MODULE 1 Channel

SMART+ WIFI SWITCH MODULE | Smart switch modules to control non-smart devices with WiFi technology

Areas of application

- Wherever non-smart devices need to be integrated into compatible smart home systems
- Smart home indoors

Product benefits

- Wireless control via app or voice control & wired control via switch input
- Integrates conventional electric equipment into compatible smart home systems
- Enables switching of conventional light sources and other electric devices
- Monitors energy usage of connected devices and tracks the energy consumption
- Can trigger and execute smart home routines and automations

Product features

- Controllable via SMART+ App (with minimum Android 8.0 or iOS 14.0)
- Compatible with Amazon Alexa and Google Home
- High switching power: 1CH version: up to 8A-2AX, 2CH version: up to 10A-4AX / channel, total 10A-4AX
- Flexible switching inputs: 1CH version: 1 switching input, 2CH version: 2 switching inputs
- Very compact dimensions enable use even in limited space situations
- Overheating and overload protection
- Energy meter
- Network protocol: WiFi (2.4 GHz)

TECHNICAL DATA

Electrical data

| Nominal voltage | 220240 V |
|-----------------|----------|
| Nominal current | 8 A |
| Mains frequency | 5060 Hz |

Dimensions & Weight

| Product weight | 22.00 g |
|----------------|----------|
| Length | 32.00 mm |
| Width | 17.40 mm |
| Height | 35.20 mm |

Lifespan

| Number of switching cycles 400 | 0000 |
|--------------------------------|------|
|--------------------------------|------|

Colors & materials

| Product color | White |
|---------------|--------------------|
| Body material | Polycarbonate (PC) |

Temperatures & operating conditions

| Ambient temperature range -10 | 10+40 °C |
|-------------------------------|----------|
|-------------------------------|----------|

Capabilities

| Dimmable | No |
|----------------------------------|---------------------------------|
| Type of connection | Connection terminals |
| Compatible smart home technology | Amazon Alexa / Google Assistant |

Certificates & Standards

| Standards | CE / UKCA |
|--------------------|-----------|
| Protection class | II |
| Type of protection | IP20 |

EQUIPMENT / ACCESSORIES

- For control via SMART+ App, a smartphone or tablet is required (with minimum Android 8.0 or iOS 14.0)

Safety advice

- All electrical connections must be made by a qualified person.
- Caution, risk of electric shock.
- Very high capacitive and inductive loads may in some cases lead to destruction of the device or reduction in the number of switching cycles.
- To be connected to an automatic circuit breaker (for 1CH version max. 10 A, for 2CH version max. 16 A).

DOWNLOAD DATA

| Documents and certificates | | Document name | |
|----------------------------|--|--------------------------|--|
| PDF | User instruction / safety instructions | SMART WIFI SWITCH MODULE | |
| PDF | Legal information | Safety insert G11233098 | |

LOGISTICAL DATA

| Product code | Packaging unit (Pieces/Unit) | Dimensions (length x width x height) | Gross weight | Volume |
|---------------|------------------------------|--------------------------------------|--------------|----------------------|
| 4058075849945 | Folding box 1 | 28 mm x 78 mm x 117 mm | 46.00 g | 0.26 dm ³ |
| 4058075849952 | Shipping box 4 | 124 mm x 90 mm x 162 mm | 237.00 g | 1.81 dm ³ |

The mentioned product code describes the smallest quantity unit which can be ordered. One shipping unit can contain one or more single products. When placing an order, for the quantity please enter single or multiples of a shipping unit.

References / Links

- Further information and frequently asked questions (FAQs) at www.ledvance.com/consumer/smart/faq

DISCLAIMER

Subject to change without notice. Errors and omission excepted. Always make sure to use the most recent release.