

PRODUCT DATASHEET SMART+ ZIGBEE PLUG EU White

SMART+ plugs with Zigbee technology | Plug with smart socket and energy meter to control non smart devices with ZigBee technology



Areas of application

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

Product benefits

- Small design, compatible with all types of sockets and does not interfere with neighboring sockets
- 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

Product features

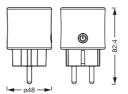
- Control via compatible smart home system, or on/off button on the device
- Control via voice control available: Google Assistant or Amazon Alexa, depending on the smart home system in use
- Network protocol: ZigBee 3.0
- Scheduling
- High switching power: up to 2,300 W / 10 A
- Energy meter
- For full functionality, connection to a compatible smart home System (gateway and app) required

TECHNICAL DATA

Electrical data

| Nominal voltage | 230 V |
|-----------------|-------|
| Nominal current | 10 A |
| Mains frequency | 50 Hz |

Dimensions & Weight



| Product weight | 76.6 g |
|----------------|---------|
| Diameter | 48 mm |
| Width | 48 mm |
| Height | 82.4 mm |

Lifespan

| Number of switching cycles 10000 | 10000 |
|----------------------------------|-------|
|----------------------------------|-------|

Colors & materials

| Product color | White |
|---------------|-------|
| | |

Temperatures & operating conditions

| Ambient temperature range -10+35 °C |
|-------------------------------------|
|-------------------------------------|

Capabilities

| Type of connection | Plug | |
|----------------------------------|---|--|
| Compatible smart home technology | Amazon Alexa / Google Assistant / Philips Hue | |

Certificates & Standards

| Protection class | 1 |
|--------------------|------|
| Type of protection | IP20 |

EQUIPMENT / ACCESSORIES

- Control via app requires a compatible Smart home system

Safety advice

- Disconnect devices which generate heat from the mains, i.e. from the SMART+ Plug, after use in order to avoid them being accidentally switched on.
- Very high capacitive and inductive loads may in some cases lead to destruction of the device or reduction in the number of switching cycles.
- Do not use the SMART+ Plug in conjunction with medical equipment.
- To be connected to an automatic circuit breaker (for max. 10 A)
- Product in protection class I. All electrically conductive, metallic housing parts that can absorb voltage during operation or during maintenance in the event of a fault must be continuously connected to the protective earthing conductor.

DOWNLOAD DATA

| | Documents and certificates Document name | |
|-----|--|------------------|
| POF | User instruction / safety instructions | SMART ZB PLUG EU |
| PDF | Declarations of conformity | SMART ZB PLUG |

LOGISTICAL DATA

| Product code | Packaging unit (Pieces/Unit) | Dimensions (length x width x height) | Gross weight | Volume |
|---------------|------------------------------|--------------------------------------|--------------|----------------------|
| 4099854295232 | Folding box 1 | 57 mm x 79 mm x 88 mm | 121.00 g | 0.40 dm ³ |
| 4099854295249 | Shipping box 4 | 168 mm x 125 mm x 108 mm | 553.00 g | 2.27 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.

DISCLAIMER

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