

# PRODUCT DATASHEET

## SMART+ ZB PLUG EU

SMART+ plugs with Zigbee technology | Plug with smart socket 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 |
| Mains frequency | 50 Hz |

Dimensions & Weight



|                |         |
|----------------|---------|
| Product weight | 82.00 g |
| Length         | 82 mm   |
| Width          | 55 mm   |
| Height         | 55 mm   |

Lifespan

|                            |        |
|----------------------------|--------|
| Number of switching cycles | 100000 |
|----------------------------|--------|

Colors & materials

|               |         |
|---------------|---------|
| Product color | White   |
| Body material | Plastic |

Temperatures & operating conditions

|                           |             |
|---------------------------|-------------|
| Ambient temperature range | -20...40 °C |
|---------------------------|-------------|

Capabilities

|                                  |                                               |
|----------------------------------|-----------------------------------------------|
| Compatible smart home technology | Amazon Alexa / Google Assistant / Philips Hue |
|----------------------------------|-----------------------------------------------|

Certificates & Standards

|                    |      |
|--------------------|------|
| Protection class   | I    |
| 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  |
|----------------------------------------------------------------------------------|-----------------------------|----------------|
|  | Extended installation guide | SMART+ PLUG EU |
|  | Declarations of conformity  | SMART ZB PLUG  |

### LOGISTICAL DATA

| Product code  | Packaging unit (Pieces/Unit) | Dimensions (length x width x height) | Gross weight | Volume               |
|---------------|------------------------------|--------------------------------------|--------------|----------------------|
| 4058075729261 | Folding box<br>1             | 61 mm x 96 mm x 154 mm               | 199.00 g     | 0.90 dm <sup>3</sup> |
| 4058075729278 | Shipping box<br>4            | 211 mm x 167 mm x 141 mm             | 917.00 g     | 4.97 dm <sup>3</sup> |

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.