

PRODUCT DATASHEET SMART+ ZIGBEE PLUG EU Black

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

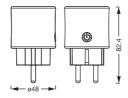
- Control via compatible smart home system, or on/off button on the device
- Control via voice control available: Google Assistant or Amazon Alexa, depending on the smart home system in use
- Network protocol: ZigBee 3.0
- Scheduling
- $-\,$ High switching power: up to 2,300 W / 10 A
- Energy meter
- 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
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Colors & materials

Product color	Black

Temperatures & operating conditions

Ambient temperature range	-10+35 °C
, and the temperature range	10111100

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	
PDF	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
4099854295256	Folding box 1	57 mm x 79 mm x 88 mm	121.00 g	0.40 dm ³
4099854295263	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.