

PRODUCT DATASHEET

SMART+ ZIGBEE COMPACT OUTDOOR PLUG EU

SMART+ compact outdoor plug with Zigbee technology | Compact Outdoor 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
- Gardens, balconies and other outdoor areas
- To measure the energy generation of small solar systems

Product benefits

- Integrates conventional electric equipment into compatible smart home systems
- Enables switching of conventional light sources and other electric devices
- Fit for outdoor use with IP44, the protection against splash water
- Simple connection of electric devices via standard socket
- Monitors energy usage of connected devices or tracks the energy generation of small solar systems

Product features

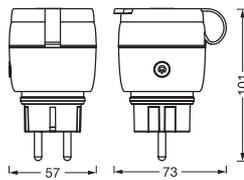
- Control via compatible smart home system (gateway and app) or on/off button on the device
- Control via voice control available: Google Home or Amazon Alexa, depending on the smart home system in use
- Type of protection: IP44
- Energy meter
- Scheduling
- Network protocol: ZigBee 3.0
- For full functionality connection to a compatible smart home System (gateway and app) required
- High switching power: up to 3,680 W / 16 A

TECHNICAL DATA

Electrical data

Nominal voltage	230 V
Nominal current	16 A
Mains frequency	50 Hz

Dimensions & Weight



Product weight	111.00 g
Length	57 mm
Width	73 mm
Height	101.0 mm

Lifespan

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

Colors & materials

Product color	Black
---------------	-------

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	I
Type of protection	IP44

Safety advice

– Disconnect devices which generate heat from the mains, 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
 User instruction / safety instructions	SMART ZB COMPACT OUTD PLUG EU
 Declarations of conformity	SMART ZB COMPACT OUTD PLUG EU

LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4099854293276	Folding box 1	61 mm x 96 mm x 154 mm	185.00 g	0.90 dm ³
4099854293283	Shipping box 4	211 mm x 167 mm x 141 mm	861.00 g	4.97 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.