

# PRODUCT DATASHEET SMART+ ZIGBEE Compact Outdoor Plug EU

SMART+ ZIGBEE Compact Outdoor Plug | 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

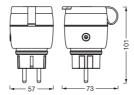
- Control via compatible smart home system (gateway and app) or on/off button on the device
- Control via voice control available: Google Home or Amazon Alexa, depending on the smart home system in use
- Type of protection: IP44
- Energy meter
- Scheduling
- Network protocol: ZigBee 3.0
- For full functionality 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
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#### Colors & materials

Product color	Black
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## Temperatures & operating conditions

Ambient temperature range	-20+35 °C
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## Capabilities

Type of connection	Plug	
Compatible smart home technology	Amazon Alexa / Google Home / Philips Hue	

# Certificates & Standards

Standards	CE
Protection class	l 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.
- 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.
- To be connected to an automatic circuit breaker (max. 16 A).

#### **DOWNLOAD DATA**

	Documents and certificates	Document name
POF	User instruction / safety instructions	ZB_COMPACT_OD_PLUG
POF	Legal information	Safety insert G11222558
PDF	Declarations of conformity	SMART ZB COMPACT OUTD PLUG EU
POF	EU Data Act	SMART ZigBee Plugs

#### **LOGISTICAL DATA**

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4099854419317	Folding box 1	62 mm x 96 mm x 109 mm	152.00 g	0.65 dm <sup>3</sup>
4099854419324	Shipping box 4	200 mm x 130 mm x 121 mm	682.00 g	3.15 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.

#### References / Links

- Further information and frequently asked questions (FAQs) at www.ledvance.com/en-int/home-lighting/services/faq

#### **DISCLAIMER**

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