

PRODUCT DATASHEET

SMART+ MATTER Compact Outdoor Plug EU

SMART+ MATTER Compact Outdoor Plug | Compact Outdoor Plug with smart socket to control non smart devices with Matter over WiFi technology



Areas of application

- Wherever non-smart devices need to be integrated into compatible smart home systems
- When users want to mix and match smart home products from different manufacturers
- Gardens, balconies and other outdoor areas
- To measure the energy generation of small solar systems

Product benefits

- Wireless control via app or voice control
- Seamless integration with Matter-compatible systems
- Simplified set up process due to the standard user-friendly installation steps
- Enhanced security by implementing strong encryption and authentication protocols
- 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

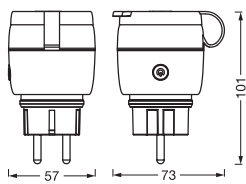
- High switching power: up to 3,680 W / 16 A
- Type of protection: IP44
- Energy meter
- Scheduling
- Network protocol: Matter over WiFi (2.4 GHz)
- Compatible with Amazon Alexa, Google Home, Apple Home, Samsung SmartThings and other Matter-compatible platforms
- Controllable via SMART+ App (with minimum Android 8.0 or iOS 14.0)

TECHNICAL DATA

Electrical data

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

Dimensions & Weight



Length	57 mm
Width	73 mm
Height	101.0 mm
Product weight	109.00 g

Colors & materials

Product color	Black
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Temperatures & operating conditions

Ambient temperature range	-20...+35 °C
Temperature range in operation	-10...+35 °C

Lifespan

Number of switching cycles	10000
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Capabilities

Type of installation	Other
Over voltage protection	Yes

Certificates & Standards

Protection class	I
Type of protection	IP44

LOGISTICAL DATA

Temperature range at storage	-20...+80 °C
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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
 User instruction / safety instructions	SMART WIFI MAT COMPACT OUTD PLUG EULEDV
 Declarations of conformity	SMART WIFI MAT COMPACT OUTD PLUG EU
 EU Data Act	SMART WiFi Plugs

LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4099854293238	Folding box 1	61 mm x 96 mm x 154 mm	177.00 g	0.90 dm ³
4099854293245	Shipping box 4	211 mm x 167 mm x 141 mm	829.00 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/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.