

PRODUCT DATASHEET

SMART+ MATTER Plug EU Black

SMART+ MATTER Plug | 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

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
- 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

- High switching power: up to 2,300 W / 10 A
- 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	10 A
Mains frequency	50 Hz

Dimensions & Weight



Product weight	76.4 g
Diameter	48 mm
Height	82.4 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 Home / Apple Home / Samsung SmartThings

Certificates & Standards

Standards	CE
Protection class	I
Type of protection	IP20

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	WFMAT_PLUG
	Legal information	Safety insert G11219479
	Declarations of conformity	SMART WIFI MAT PLUG
	EU Data Act	SMART WiFi Plugs

LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4099854419225	Folding box 1	56 mm x 76 mm x 90 mm	108.40 g	0.38 dm ³
4099854419232	Shipping box 4	162 mm x 122 mm x 106 mm	506.60 g	2.09 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.