

# PRODUCT DATASHEET

## SMART+ MATTER PLUG EU White

SMART+ MATTER PLUG WITH MATTER TECHNOLOGY ACK | Plug with smart socket to control non-smart devices with Amazon Frustration-Free Setup (FFS) and Matter over WiFi technology



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### 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

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### Product benefits

- Amazon Frustration-Free Setup (FFS)
- Wireless control via app or voice control
- Seamless integration with Matter-compatible systems
- 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

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### Product features

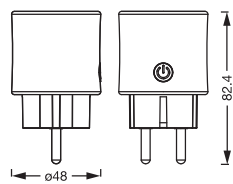
- Designed for Alexa: The included Amazon Frustration-Free Setup (FFS) - Feature enables seamless & instant configuration with Alexa Devices at purchase on Amazon
- Compatible with Amazon Alexa, Google Home, Apple Home, Samsung SmartThings and other Matter-compatible platforms
- High switching power: up to 2,300 W / 10 A
- Scheduling
- Network protocol: Matter over WiFi (2.4 GHz)

TECHNICAL DATA

Electrical data

|                 |       |
|-----------------|-------|
| Nominal voltage | 230 V |
| Nominal current | 10 A  |
| Mains frequency | 50 Hz |

Dimensions & Weight



|                |         |
|----------------|---------|
| Product weight | 80.00 g |
| Diameter       | 48 mm   |
| Width          | 48 mm   |
| Height         | 82.4 mm |

Lifespan

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

Colors & materials

|               |                    |
|---------------|--------------------|
| Product color | White              |
| Body material | Polycarbonate (PC) |

Temperatures & operating conditions

|                           |              |
|---------------------------|--------------|
| Ambient temperature range | -10...+35 °C |
|---------------------------|--------------|

Capabilities

|                    |      |
|--------------------|------|
| Type of connection | Plug |
|--------------------|------|

Certificates & Standards



|                    |      |
|--------------------|------|
| 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 | Smart Matter ACK Plug EU            |
|  | Declarations of conformity             | SMART WIFI MAT PLUG EU WH ACK OSRAM |

## LOGISTICAL DATA

| Product code  | Packaging unit (Pieces/Unit) | Dimensions (length x width x height) | Gross weight | Volume               |
|---------------|------------------------------|--------------------------------------|--------------|----------------------|
| 4058075849525 | Folding box<br>1             | 51 mm x 51 mm x 86 mm                | 92.00 g      | 0.22 dm <sup>3</sup> |
| 4058075849532 | Shipping box<br>4            | 112 mm x 112 mm x 102 mm             | 417.00 g     | 1.28 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/consumer/smart/faq](http://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.