

# PRODUCT DATASHEET

## SMART+ MATTER Wall Switch 1 Channel

SMART+ MATTER Wall Switch | Smart wall switches with integrated relays and 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
- Smart home indoors

### Product benefits

- Enables switching of conventional light sources and other electric devices
- Smart and relay control: Each button can be individually configured to control one of the relays and/or other SMART+ & Matter products, routines or automations
- Can trigger and execute smart home routines and automations
- Integrated switching relays can be controlled via the Matter systems and the SMART+ app
- Universal control of SMART+ WiFi and Matter over WiFi products
- 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

### Product features

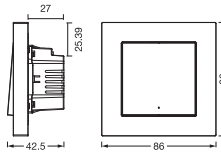
- Controllable via SMART+ App (with minimum Android 8.0 or iOS 14.0) or any other Matter-compatible platforms
- High switching power: 1CH version: up to 10 AX, 2CH version: up to 10 AX / channel, total 16 AX
- Easy installation in standard flush-mounted boxes thanks to 27 mm mounting depth
- Network protocol: Matter over WiFi (2.4 GHz)
- Compatible with Amazon Alexa, Google Home, Apple Home, Samsung SmartThings and other Matter-compatible platforms

## TECHNICAL DATA

### Electrical data

|                 |             |
|-----------------|-------------|
| Nominal voltage | 220...240 V |
| Nominal current | 10 A        |
| Mains frequency | 50...60 Hz  |

### Dimensions & Weight



|                |          |
|----------------|----------|
| Product weight | 121.00 g |
| Length         | 86.00 mm |
| Width          | 42.50 mm |
| Height         | 86.00 mm |

### Lifespan

|                            |       |
|----------------------------|-------|
| Number of switching cycles | 40000 |
|----------------------------|-------|

### Colors & materials

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

### Temperatures & operating conditions

|                           |              |
|---------------------------|--------------|
| Ambient temperature range | -10...+40 °C |
|---------------------------|--------------|

### Capabilities

|                                  |   |
|----------------------------------|---|
| Dimmable                         | No  |
| Type of connection               | Connection terminals  |
| Compatible smart home technology | Amazon Alexa / Google Home / Apple Home / Samsung SmartThings |

### Certificates & Standards

|                    |      |
|--------------------|------|
| Standards          | CE   |
| Protection class   | II   |
| Type of protection | IP20 |





## EQUIPMENT / ACCESSORIES

- For control via SMART+ App, a smartphone or tablet is required (with minimum Android 8.0 or iOS 14.0)

## Safety advice

- All electrical connections must be made by a qualified person.
- Caution, risk of electric shock.
- Very high capacitive and inductive loads may in some cases lead to destruction of the device or reduction in the number of switching cycles.
- To be connected to an automatic circuit breaker (for 1G max. 10 A, for 2G max. 16 A).

## DOWNLOAD DATA

| Documents and certificates  | Document name                       |
|---|-------------------------------------|
|  User instruction / safety instructions |                                     |
|  Legal information                      | Safety insert G11233095             |
|  Declarations of conformity             | SMART WIFI MAT WALL SWITCH          |
|  EU Data Act                          | SMART MATTER Lamps Luminaires Plugs |

## LOGISTICAL DATA

| Product code  | Packaging unit (Pieces/Unit) | Dimensions (length x width x height) | Gross weight | Volume               |
|---------------|------------------------------|--------------------------------------|--------------|----------------------|
| 4058075849907 | Folding box<br>1             | 53 mm x 90 mm x 99 mm                | 149.00 g     | 0.47 dm <sup>3</sup> |
| 4058075849914 | Shipping box<br>4            | 224 mm x 102 mm x 114 mm             | 665.00 g     | 2.60 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](http://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.