

57010000

## PUSH BUTTON MODULE



The battery-operated wall switch module with 4 push-buttons allows you to freely configure smart functions in Matter to match the switch design of various manufacturers (depending on the range of functions of the selected Matter platform). Switch on your light at the touch of a button and set it to your desired brightness. Move your shading, call up scenes and automation functions at the touch of a button and much more. The product can be installed flexibly and the built-in battery can be replaced very easily using an innovative mechanism.

### ADVANTAGES

- › Can be integrated into many common switch programmes
- › Compatible with the Matter platforms from Apple, Samsung etc.
- › Can be updated via the apps of the selected Matter platform
- › Flexible installation (depending on the switch programmes and accessories)
- › Battery replacement with any screwdriver
- › OEM white labelling of our already certified Matter product via inheritance

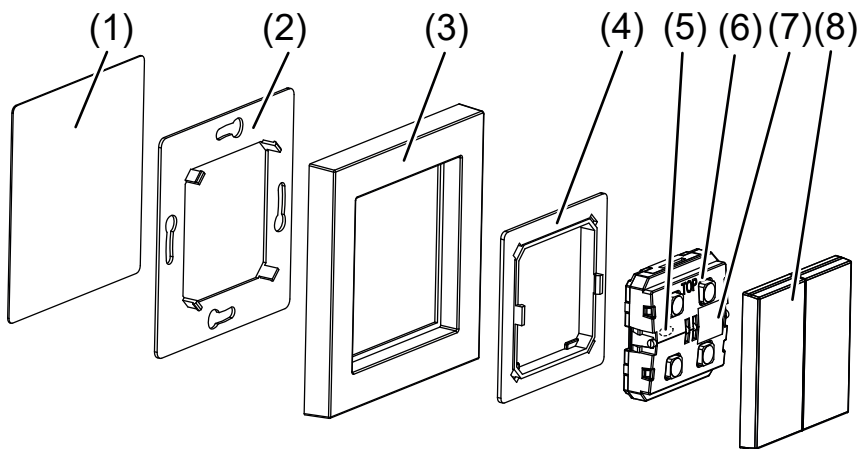
### PRODUCT FEATURES

- › Software is based on the current Matter standard (certified with Matter 1.1)
- › Works with the Bluetooth Low Energy wireless standard during commissioning
- › Works with the Thread wireless standard during operation
- › Functionality depends on the smart home system
- › Commissioning and parameterisation via the apps of the smart home system
- › Each push button can be operated with at least 3 different presses (short press, long press, double press)

### APPLICATION EXAMPLES

- › Matter platform Apple Home: A short press on the Push Button module calls up the 'Cinema evening' scene in the living room. The function link is performed in the Apple Home app.
- › Matter platform Samsung SmartThings: The light on the entire ground floor is switched on with a long press on the Push Button module. The function link is performed in the SmartThings app.
- › Matter platform Apple Home: A double press on a button on the Push Button module starts Apple Music with your favourite play list. The function link is created in the Apple Home app.

## DEVICE COMPONENTS



Structure depending on the design used (example illustration)

- (1) Adhesive pad
- (2) Base plate
- (3) Design frame
- (4) Mounting ring
- (5) Status LED
- (6) Push button module
- (7) QR code
- (8) Rocker

## TECHNICAL DATA

Rated voltage	DC 3 V	Communication protocol	Thread
Ambient temperature	-5 ... +45 °C	Bluetooth	
Storage temperature	-5 ... +45 °C	Radio frequency	2.402 ... 2.480 GHz
Degree of protection	IP20	Transmission power	typ. 10 mW, class 1
Protection class	III	Transmission range	typ. 10 m
Dimensions W×H×D	approx. 40 x 40 x 11,7 mm	Communication protocol	BLE
Weight	approx. 90 g	Battery	
Matter		Type of battery	1×Lithium CR 2430
Number of Smart Home	max. 5	Battery life	approx. 3 years
Communication protocol	Matter 1.1		
Thread			
Radio frequency	2.400 ... 2.480 GHz		
Transmission power	max. 10 dBm		