

# Product data sheet



## eNet radio transmitter module 1-gang



### Reference number

FM A 5001 M

### eNet radio transmitter module 1-gang

including transparent cover ref.-no.: A 50 NA

for cover kit 1-gang, ref.-no.: A 501 TSA ..

New system feature: Fully-encrypted radio transmission (AES-CCM) from eNet Server software version 2.0

### Intended use

- Radio sensor for transmission of switching, dimming, blind movement and scene commands
- Operation with radio actuators from the eNet system
- Mounting on appliance box according to DIN 49073, screw fixing on walls or adhesive fixing on smooth, even surfaces (glass). Adhesive pad included.

### Product characteristics

- Two adjacent buttons each belong to one channel
- Display of the actuator status for status poll by a green LED per channel
- Display of the transmission status by a red LED
- Switch-on brightness of dimmer actuators can be saved
- Battery-powered device (battery compartment accessible from front)
- Signalling of transmission errors can be switched off

Can be set with eNet server:

- Scene All On
- Operation locks

Supplementary functions with eNet server:

- Fully-encrypted radio transmission (AES-CCM) from eNet Server software version 2.0
- Update of the device software

### Spare part:

Transparent cover ref.-no.: A 50 NA

### Accessories:

Neutral cover ref.-no.: A 50 NA W, A 50 NA WW, A 50 NA SW, A 50 NA AL, A 50 NA CH, A 50 NA MO

### Technical data

|                                   |                                 |
|-----------------------------------|---------------------------------|
| Rated voltage:                    | DC 3 V                          |
| Battery type:                     | 1 x lithium CR 2450N (included) |
| Ambient temperature:              | -5 ... +45 °C                   |
| Radio frequency:                  | 868.0 ... 868.6 MHz             |
| Transmitting power:               | max. 20 mW                      |
| Transmission range in free field: | typical 100 m                   |
| Receiver category:                | 2                               |

