

# Product data sheet

## eNet radio transmitter module 2-gang



### Reference number

FM LS 5002 M

### eNet radio transmitter module 2-gang

including transparent cover ref.-no.: LS 50 NA  
 including mounting plate, adhesive pad and fastening screw  
 for cover kit 2-gang, ref.-no.: ..502 TSA .. in the LS range  
 Can not be combined with frames in FLAT DESIGN.  
 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).

### 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
- Operating 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.: LS 50 NA

### Accessories:

Neutral cover ref.-no.: LS 50 NA W, LS 50 NA WW, LS 50 NA LG, LS 50 NA SW, AL 50 NA-L, ES 50 NA-L, AL 50 NA AN-L, ME 50 NA C-L, ME 50 NA AT-L, ME 50 NA D-L

### 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

