

# Product data sheet

## KNX RF radio transmitter module 1-gang



### Reference number

LS 5071 RF TSM

### KNX RF radio transmitter module 1-gang

including mounting plate, adhesive film and fastening screw

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

for cover kit 1-gang, ref.-no.: ..501 TSA .. in the LS range

Cannot be combined with frames in FLAT DESIGN.

ETS product family: Push-button

Product type: 1-gang push-button

1 green LED: actuator status

1 red LED: transmission status

### Intended use

- Radio operation of loads, e.g. light on/off, dimming, Venetian blinds up/down, brightness values, calling up and saving light scenes
- Operation in cabled KNX systems via radio converter (ref.-no.: MK 100 RF)
- Mounting on flush box with dimensions according to DIN 49073, screw fixing on walls or adhesive fixing on smooth, even surfaces (glass)

### Product characteristics

- Push-button functions switching, dimming, controlling blinds, value transmitter, calling up light scenes etc.
- Button pairs for push-button function or rocker function
- Status indication with LED
- Integrated temperature sensor
- Battery-powered device (battery compartment accessible from front)
- Project design and commissioning with ETS5 or a more recent version

### 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, LS 50 NA WWM, LS 50 NA SWM, 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 C-L

Cover, suitable for backlighting ref.-no.: LS 50 NA TX SW-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                   |