

Product data sheet



KNX RF radio transmitter module 1-gang



Reference number

LS 5071 RF TSM

KNX RF radio transmitter module 1-gang

including transparent cover ref.-no.: LS 50 NA
for cover kit 1-gang, complete, ref.-no.: ..501 TSA .. in the LS range
Can not be combined with frames in Flat Design.
Project design and commissioning with ETS5 or a more recent version.
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 appliance box according to DIN 49073, screw fixing on walls or adhesive fixing on smooth, even surfaces (glass)

Product characteristics

- Push-button functions for switching, dimming, blinds control, valuator, 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)

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 2450 (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