

Product data sheet

KNX RF radio transmitter module 1-gang



Reference number

A 5071 RF TSM

KNX RF radio transmitter module 1-gang

including mounting plate, adhesive film and fastening screw

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

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

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.: 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, A 50 NA WWM, A 50 NA SWM, A 50 NA ANM

Cover, suitable for backlighting ref.-no.: A 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