



TRM702A



Binary 2 inputs device flush mounted battery powered KNX RF

Technical characteristics

Architecture

Fixing mode flush-mounting

Functions

Bus module detachable No

ETS additional functions ETS additional functions: +6 scenes, operating mode on/off, 1 up/down button control, push-button, 2 x alarm, status display

Quicklink functions quicklink functions: switching, dimming, blind, 2 scenes, switching time, NO contact push-button, priority, up/down push-button

Configuration

Number of modules 0

Controls and indicators

Indicator lamp yes

Connectivity

Radio protocol KNX Radio

Receiver category 2

Voltage

Type of voltage input 1 DC

Input voltage 3 V

Electric current

Number of entry circuits 2

Input signal current 33 μ A

Intensity by input 1 mA

Dimensions

Depth of installed product 11 mm

Height of installed product 39 mm

Width of installed product 41 mm

Frequency

Radio transmission frequency 868.3 MHz

Length

Max distance to switches 10 mm

Power

Radio transmission power

< 25 mW

Measurement

Input scanning voltage per channel 5 V

Battery

Battery service life [years] ≈ 5

Materials

Colour independent of design lines light grey

Material plastic

Surface appearance matt

Connection

Connection to push-button / switch

Cable

Line length 20 cm

Equipment

Number of radio channels 2

Number of quicklink links max. 20 transmitter/receiver

Use

Pulse time min. 50 ms

Safety

Protection index IP IP30

Use conditions

Operating temperature -10...50 °C

Storage/transport temperature -20...70 °C

Relative humidity (without condensation) 0...65 %