



TRB302A



2 flush mounted battery inputs

Technical properties

Functions

Bus module detachable No

Function reset function (to factory setting) ; easy additional functions: +6 scenes, on/off operating mode, 1 up/down button control

Controls and indicators

Indicator lamp lighting indicator

Connectivity

Radio protocol KNX Radio

Voltage

Input voltage 5 V

Operating voltage 3 V DC

Electric current

Number of entry circuits 2

Intensity by input 0.03 mA

Dimensions

Dimensions (LLxwxh) 48 x 53 x 30 mm

Frequency

Transmission frequency 868 MHz

Radio transmission frequency 868.3 MHz

Length

Max distance to switches 5 mm

Power

Total power loss under IN 0.4 W

Radio transmission power < 10 mW

Measurement

Input scanning voltage per channel 5 V

Reach distance

Max. transmission range 30m in house / 100m free field

Materials

RAL colour RAL 7035 - Light grey

Installation, mounting

Mounting type flush

Connection

Connection cross-sect. flexible conductor 0,5 / 2,5mm²

Connection cross-sect. rigid cable 0,5 / 2,5mm²

Connection to push-button / switch

Use

Pulse time min. 50 ms

Use conditions

Operating temperature 0...45 °C