



TRB302A



## 2 flush mounted battery inputs

### Technical characteristics

#### 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 / 2,5mm<sup>2</sup>

Connection cross-sect. rigid cable 0,5 / 2,5mm<sup>2</sup>

Connection to push-button / switch

**Use**

---

Pulse time min. 50 ms

**Use conditions**

---

Operating temperature 0...45 °C