



TRB302B



Module 2 inputs flush mounted 230V KNX QL

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

Controls and indicators

Indicator lamp yes

Connectivity

Radio protocol KNX Radio

Receiver category 2

Main electrical features

Frequency 50/60 Hz

Voltage

Input voltage 5 V

Operating voltage 230 V AC

Electric current

Number of entry circuits 2

Intensity by input 0.03 mA

Dimensions

Dimensions (LLxwwxhh) 48 x 53 x 30 mm

Dimensions (Ø x H) 53 x 27 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 0.9 W

Radio transmission power

< 10 mW

Measurement

Input scanning voltage

per channel 5 V

Materials

Colour

stone grey

RAL colour

RAL 7035 - Light grey

Connection

Conductor cross-section

0.75...2.5 mm²

Connection to

push-button / switch

Type of connection

with screw-in lift terminals

Cable

Binary cable length, extendable to

max. 10 m

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

IP20

Use conditions

Operating temperature

-5...45 °C