



TXB302

IP20



Binary input 2 fold, flush mounted, KNX

Technical properties

Architecture

Bus system EIB

Functions

Bus module detachable No

Easy link functions Switching functions, dimming functions, blind control functions functions, priority functions, scene functions, heating functions and timer functions

ETS additional functions ETS additional functions: value transmitter 1 and 2 bytes, 2-channel mode, level switch function

Configuration

Number of modules 0

Compatibility

Extension unit extension unit for light scene push-button

Controls and indicators

Button / push-button with programming button and red programming LED

Connectivity

Binary inputs with 2 independent binary inputs for potential-free contacts

Voltage

Input voltage 5 V

Operating voltage over bus 21...32 V DC

System supply voltage 30V DC via bus

Electric current

Number of entry circuits 2

Intensity by input 0.5 mA

Dimensions

Dimensions (LLxwwxhh) 38 x 35 x 12 mm

Width of rail mounted device (RMD) 0 modules

Length

Max distance to switches 5 mm

Measurement

Input scanning voltage per channel 5 V

Materials

Material plastic

Installation, mounting

Installation mode for flush-mounted and hollow-wall mounting

Connection

Conductor cross-section (flexible) 0.75...2.5 mm²

Conductor cross-section (rigid) 0.75...2.5 mm²

Connection to Potential free, switch, push button, automation system

Bus coupling unit with integral bus coupling unit

Type of connection with pre-assembled cable

Bus connection bus connection via connecting terminal

Cable

Cable length extendable to max. 5 m

Settings

Supported configuration modes system, easy

Scope of delivery

Bus connection included Yes

Equipment

Number of outputs 0

Use

Differentiation characteristic 3 - Sales with integral bus coupling unit

Safety

REACH conform No

RoHS conform Yes

Halogen free No

Use conditions

Operating temperature 0...45 °C

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

Identification

Main design line KNX