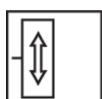


TXB302

**IP20**



**Binary input 2 fold, flush mounted, KNX**

**Technical characteristics**

**Architecture**

Bus system EIB

**Functions**

Bus module detachable No

Easy link functions Switching functions, dimming functions, blind control 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

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**Installation, mounting**

Installation mode for flush-mounted and hollow-wall mounting

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**Connection**

Conductor cross-section (flexible) 0.75...2.5 mm<sup>2</sup>

Conductor cross-section (rigid) 0.75...2.5 mm<sup>2</sup>

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

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**Cable**

Cable length extendable to max. 5 m

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**Settings**

Supported configuration modes system, easy

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**Scope of delivery**

Bus connection included Yes

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**Equipment**

Number of outputs 0

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**Use**

Differentiation characteristic 3 - Sales with integral bus coupling unit

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**Safety**

REACH conform No

RoHS conform Yes

Halogen free No

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**Use conditions**

Operating temperature 0...45 °C

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

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**Identification**

Main design line KNX