



TXB304

IP20



Binary input 4 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 ; with 2 freely parameterisable outputs for LED activation

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 4

Intensity by input 0.5 mA

Dimensions

Dimensions (LLxwxh) 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 ²
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Conductor cross-section (rigid)	0.75...2.5 mm ²
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Connection to	Potential free, switch, push button, automation system
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Bus coupling unit	with integral bus coupling unit
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Type of connection	with pre-assembled cable
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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
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RoHS conform	Yes
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Halogen free	No
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Use conditions

Operating temperature	0...45 °C
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Storage/transport temperature	-20...70 °C
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Identification

Main design line	KNX
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