



TXB302



Binary input 2 fold, flush mounted, KNX

Technical characteristics

Architecture

Fixing mode	flush-mounting
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Functions

Bus module detachable	No
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Configuration

Number of modules	0
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Compatibility

Extension unit	extension unit for light scene push-button
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Controls and indicators

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

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

Input scanning voltage	per channel 5 V
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Materials

Colour	stone grey
Material	plastic

Installation, mounting

Subject to technical modifications

Installation mode	for flush-mounted and hollow-wall mounting
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Connection

Conductor cross-section (flexible)	0.75...2.5 mm ²
Conductor cross-section (rigid)	0.75...2.5 mm ²
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
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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

Protection index IP	IP30
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
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