



TXB322

**IP20**



**Binary input 2 fold + LED output 2 fold, flush mounted, KNX**

**Technical properties**

**Architecture**

Bus system	EIB
Fixing mode	flush-mounting

**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

**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	0.85 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
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**Measurement**

Input scanning voltage	per channel 5 V
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**Materials**

Colour	stone grey
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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>
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Conductor cross-section (rigid)	0.75...2.5 mm <sup>2</sup>
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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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**Use**

Differentiation characteristic 3 - Sales	with integral bus coupling unit
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**Safety**

Protection index IP	IP20
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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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