



TXB344



**Binary input 4 fold + LED output 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

**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 4 independent binary inputs for potential-free contacts ; with 4 freely configurable 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 0.85 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

**Installation, mounting**

Installation mode for flush-mounted and hollow-wall mounting

**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

**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**

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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