



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 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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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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