



TXB344



Binary input 4 fold + LED output 4 fold, flush mounted, KNX

Technical properties

Architecture

Bus system	EIB
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Functions

Bus module detachable	No
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Easy link functions	Switching functions, dimming functions, blind control functions functions, priority functions, scene functions, heating functions and timer functions
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ETS additional functions	ETS additional functions: value transmitter 1 and 2 bytes, 2-channel mode, level switch function
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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 4 independent binary inputs for potential-free contacts ; with 4 freely configurable outputs for LED activation
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Voltage

Input voltage	5 V
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Operating voltage over bus	21...32 V DC
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System supply voltage	30V DC via bus
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Electric current

Number of entry circuits	4
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Intensity by input	0.85 mA
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Dimensions

Dimensions (LLxwwxhh)	38 x 35 x 12 mm
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Width of rail mounted device (RMD)	0 modules
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Length

Max distance to switches	5 mm
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Measurement

Input scanning voltage	per channel 5 V
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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
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
Settings	
Supported configuration modes	system, easy
Scope of delivery	
Bus connection included	Yes
Use	
Differentiation characteristic 3 - Sales	with integral bus coupling unit
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