TXB302

IP20

Binary input 2 fold, flush mounted, KNX

Technical properties

Architecture

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

Configuration

Number of modules	0

Compatibility

Extension unit	extension unit for light scene push-button

Controls and indicators

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

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

Measurement

Input scanning voltage	per channel 5 V

Materials

Colour	stone grey
Material	plastic

Installation, mounting

Installation mode	for flush-mounted and hollow-wall mounting

Connection

Conductor cross-section (flexible)	0.75...2.5 mm²
Conductor cross-section (rigid)	0.75...2.5 mm²
Connection to	Potential free, switch, push button, automation system
Bus coupling unit	with integral bus coupling unit
Bus connection	bus connection via connecting terminal

Cable

Cable length extendable to	max. 5 m

Settings

Supported configuration modes	system

Scope of delivery

Bus connection included	Yes

Equipment

Number of outputs	0

Use

Differentiation characteristic 3 - Sales	with integral bus coupling unit

Safety

Protection index IP	IP30

Use conditions

Operating temperature	0...45 °C
Storage/transport temperature	-20...70 °C

Identification

Main design line	KNX