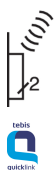




TRE302



RF external double push button wall mounted

Technical properties

Architecture

Number of keys	2
Fixing mode	surface-mounting

Functions

Function	easy additional functions: +6 scenes, on/off operating mode, 1 up/down button control, reset function (to factory setting)
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Controls and indicators

Operation	operating areas configurable as one or two-area operation
Button / push-button	with configuration button

Connectivity

Radio protocol	KNX Radio
Receiver category	2
Binary inputs	with 2 independent binary inputs for potential-free contacts

Electric current

Number of entry circuits	2
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Dimensions

Height of installed product	76 mm
Width of installed product	49 mm

Frequency

Transmission frequency	868 MHz
Radio transmission frequency	868.3 MHz

Length

Max distance to switches	3 mm
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Battery

Battery service life [years]	≈ 5
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Materials

Colour	polarwhite
RAL colour	RAL 9010 - Pure white

LED control

LED	with configuration LED, with transmission status and battery status LED, red/green/orange
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Installation, mounting

Mounting type	surface-mounted
Installation mode	for vertical and horizontal mounting

Connection

Bus connection	integration in the KNX radio/TP gateway, surface-mounted, into the KNX TP system
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Cable

Binary cable length	max. 3 m
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Settings

Programming	toolless quicklink configuration using buttons and LED display
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Equipment

Number of radio channels	4
Number of quicklink links	max. 20 transmitter/receiver

Safety

Protection index IP	IP55
REACH conform	No
RoHS conform	Yes
Halogen free	No

Use conditions

Operating temperature	-10...55 °C
Storage/transport temperature	-20...70 °C
Energy-saving	low intrinsic energy requirement