



2-channel remote control

TU402



Architecture

Number of keys	2
Fixing mode	other

Functions

- ETS additional functions: +6 scenes, operating mode on/off, push-button, status display, dimming value
- easy additional functions: +6 scenes, on/off operating mode, 1 up/down button control
- reset function (to factory setting)
- quicklink functions: switching, dimming, blind, 2 scenes, time switching, NO contact push-button, memory

Controls and indicators

- with configuration button
- with side locking buttons

Connectivity

Radio protocol	KNX Radio
AM / FM Modulation	FM
Receiver category	2

Frequency

Transmission frequency	868 MHz
Radio transmission frequency	868,3 MHz

Power

Radio transmission power	< 10 mW
- low intrinsic energy requirement	

Endurance

Transmitter duty cycle	1 %
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Reach distance

Max. transmission range	30m in house / 100m free field
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Battery

Battery service life [years]	~ 5
autonomy	5 years

- with 2 x lithium coin cell battery 3 V type: CR 2430

Dimensions

Depth of installed product	15,8 mm
Height of installed product	83 mm
Width of installed product	46,5 mm
Dimensions (LLxwwxhh)	83 x 46,5 x 15,8 mm

LED control

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

Connection

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

Equipment

Number of radio channels	2
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Safety

Protection index IP	IP50
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- with keyring

Use conditions

Operating temperature	-10 45 °C
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