



TU418



IP30



18-channel remote control

Technische Merkmale

Architecture

Number of keys	7
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

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
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Reach distance

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

life of battery	5 years
Battery service life [years]	≈ 5
- with 2 x lithium coin cell battery 3 V type: CR 2430	

Dimensions

Depth of installed product	16 mm
Height of installed product	133,6 mm
Dimensions (LLxwxh)	133,6 x 50,2 x 16 mm
Width of installed product	50,2 mm

LED control

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

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

Equipment

Number of radio channels	18
<ul style="list-style-type: none"> - with movement and actuation-dependent labelling field illumination - with channel group slide switch 	

Use

Differentiation characteristic 1 - Sales	with labelling field
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Safety

Protection index IP	IP30
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Use conditions

Operating temperature	0...45 °C
<ul style="list-style-type: none"> - low intrinsic energy requirement 	