



TU418



**18-channel remote control**

**Technical characteristics**

**Architecture**

Number of keys 7

**Functions**

ETS additional functions ETS additional functions: +6 scenes, operating mode on/off, push-button, status display, dimming value

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

Quicklink functions quicklink functions: switching, dimming, blind, 2 scenes, time switching, NO contact push-button, memory

**Controls and indicators**

Button / push-button with configuration button

**Connectivity**

Radio protocol KNX Radio

AM / FM Modulation FM

Receiver category 2

**Dimensions**

Depth of installed product 16 mm

Height of installed product 133.6 mm

Dimensions (LLxwwxhh) 133,6 x 50,2 x 16 mm

Width of installed product 50.2 mm

**Frequency**

Transmission frequency 868 MHz

Radio transmission frequency 868.3 MHz

**Power**

Radio transmission power < 10 mW

**Reach distance**

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

**Battery**

life of battery 5 years

Battery / storage battery with 2 x lithium coin cell battery 3 V type: CR 2430

**LED control**

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

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**Connection**

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

Number of radio channels	18
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Lighting	with movement and actuation-dependent labelling field illumination
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Switches / socket outlets	with channel group slide switch
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**Use**

Differentiation characteristic 1 - Sales	with labelling field
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**Safety**

REACH conform	No
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RoHS conform	Yes
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Halogen free	No
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**Use conditions**

Operating temperature	0...45 °C
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Energy-saving	low intrinsic energy requirement
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