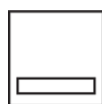




TU418



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

Connection

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

Equipment

Number of radio channels 18

Lighting with movement and actuation-dependent labelling field illumination

Switches / socket outlets with channel group slide switch

Use

Differentiation characteristic 1 - Sales with labelling field

Safety

REACH conform No

RoHS conform Yes

Halogen free No

Use conditions

Operating temperature 0...45 °C

Energy-saving low intrinsic energy requirement