85655277

IP20

KNX radio wall-transmitter 1gang flat quicklink, K.5, al., matt, lacq.

Technical characteristics

Functions

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

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

Dimensions

Assembling height	14 mm

Frequency

Radio transmission frequency	868.3 MHz

Power

Radio transmission power	< 10 mW

Battery

Battery service life [years]	≈ 5
Battery / storage battery	with lithium coin cell battery 3 V type: CR 2430

Materials

RAL colour	RAL 9006 - White aluminium
Material / workmanship	lacquered
Material	thermoplastic
Surface appearance	matt

LED control

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

Installation, mounting

Installation mode	for flat surface mounting and extension of combinations

Connection

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

Settings

Programming	toolless quicklink configuration using buttons and LED display, top and bottom operating area are freely configurable

Equipment

Number of radio channels	2
Number of quicklink links	max. 20 transmitter/receiver
Transmitter duty cycle	1 %

Safety

REACH conform	No
Protection	with dismantling protection

Use conditions

Operating temperature	-5…45 °C
Energy-saving	low intrinsic energy requirement
Relative humidity (without condensation)	0…65 % (without condensation)

Identification

Application, usage	KNX radio- operating systems
Main design line	Berker K.5
Secondary design line(s)	Berker.Net, Berker K.5