85655239

quicklink IP20

KNX radio wall-transmitter 1gang flat quicklink, R.1/R.3, p. white glossy

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

Colour of labelling	105,105,105
Colour of design line	polar white
RAL colour	RAL 9010 - Pure white
Material for printing	ASA polar white
Surface appearance	glossy

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
Type of configuration	Laserdruck
Transmitter duty cycle	1 %

Safety

REACH conform	No
RoHS conform	Yes
Halogen free	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 R.1/R.3/R.8/Serie 1930/R.classic
Secondary design line(s)	Electronics platform ; Berker R.1 ; Berker R.3 ; Serie 1930 ; Series R.classic