



85655239



IP20

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

Technical properties

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 |