



85656183



**KNX radio wall-transmitter 2gang flat solar quicklink Berker S.1/B.3/B.7, aluminium, matt, lacquered**

Technical features

**Functions**

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

**Controls and indicators**

- operating areas configurable as one or two-area operation
- with configuration button

**Connectivity**

Radio protocol	KNX Radio
Receiver category	2

**Voltage**

- power supply via solar cells

**Frequency**

Radio transmission frequency	868,3 MHz
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**Power**

Radio transmission power	< 10 mW
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**Measurement**

Relative humidity (without condensation)	0...65 % (without condensation)
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**Battery**

Battery service life [years]	≈ 5
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**Materials**

Colour of design line	aluminium
RAL colour	RAL 9006 - White aluminium
Material / workmanship	lacquered
Material	thermoplastic
Surface appearance	matt

**Dimensions**

Assembling height	14 mm
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**LED control**

LED	with configuration LED, with transmission status LED, red/green/orange
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**Installation, mounting**

Installation mode	for flat surface mounting and extension of combinations
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### Connection

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

### Settings

- toolless quicklink configuration using buttons and LED display
- top and bottom operating areas are freely configurable

### Equipment

Number of radio channels	4
Number of quicklink links	max. 20 transmitter/receiver
Transmitter duty cycle	1 %
Required Ø brightness	at least 300 lx 6 h/day

### Safety

- with dismantling protection

### Use conditions

Operating temperature	-5...45 °C
- low intrinsic energy requirement	

### Identification

Application, usage	KNX radio- operating systems
Main design line	Berker S.1/B.3/B.7
Secondary design line(s)	Electronics platform, Berker S.1, Berker B.3, Berker B.7