



85656185





KNX radio wall-transmitter 2 gang flat solar quicklink Berker S.1/B.3/B.7, anthracite, $\,$ matt

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 |
|------------------------------|-----------|
| | |

Power

| Radio transmission power | < 10 mW |
|--------------------------|---------|

Measurement

| Relative humidity (without condensation) | 065 % (without condensation) |
|--|------------------------------|
|--|------------------------------|

Battery

| Battery service life [years] | ≈ 5 |
|------------------------------|-----|
|------------------------------|-----|

Materials

| Colour of design line | anthracite |
|-----------------------|-----------------------|
| RAL colour | RAL 7021 - Black grey |
| Material | thermoplastic |
| Surface appearance | matt |

Dimensions

| Assembling height | 14 mm |
|-------------------|-------|
|-------------------|-------|

LED control

| LED | with configuration LED, with transmission status |
|-----|--|
| | LED, red/green/orange |

Installation, mounting

| Installation mode | for flat surface mounting and extension of |
|-------------------|--|
| | combinations |



Connection

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

Settings

- toolless quicklink configuration using buttons and LED displaytop 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 | -545 °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 |