



85656185



**IP20**

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

**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

**Voltage**

Voltage	power supply via solar cells
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**Dimensions**

Assembling height	14 mm
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**Frequency**

Radio transmission frequency	868.3 MHz
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**Power**

Radio transmission power	< 10 mW
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**Battery**

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

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

**LED control**

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

Subject to technical modifications

Installation mode

for flat surface mounting and extension of combinations

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### Connection

Bus connection

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

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### Settings

Programming

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

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### 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

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### Safety

REACH conform

No

RoHS conform

Yes

Halogen free

No

Protection

with dismantling protection

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### Use conditions

Operating temperature

-5...45 °C

Energy-saving

low intrinsic energy requirement

Relative humidity (without condensation)

0...65 % (without condensation)

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### 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