85655131

IP20

KNX radio wall-transmitter 1gang flat solar quicklink, R.1/R.3, black glossy

Technical properties

Functions

ETS additional functions	ETS additional functions: +6 scenes, operating mode on/off, push-button, status display, dimming value
Quicklink functions	quicklink functions: switching, dimming, blind, 2 scenes, time switching, NO contact push-button, memory

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

Materials

Colour of labelling	217,217,217
Colour of design line	black
RAL colour	RAL 9005 - Jet black
Material	thermoplastic
Material for printing	PC-PMA black

Equipment

Number of radio channels	2
Number of quicklink links	max. 20 transmitter/receiver
Type of configuration	Laserdruck
Transmitter duty cycle	1 %
Required Ø brightness	at least 300 lx 6 h/day

Safety

REACH conform	Yes
RoHS conform	Yes
Protection	with dismantling protection

Use conditions

Operating temperature	-5…45 °C
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
Secondary design line(s)	Berker R.1, Berker R.3, Berker R.8