



85655188

**KNX radio wall-transmitter 1gang flat solar quicklink
BERKER S.1/B.3/B.7, polar white matt**

Operating voltage	3
Battery service life [years]	≈ 5
Radio transmission frequency	868,3 MHz
Radio protocol	KNX Radio
Transmitter duty cycle	1 %
Receiver category	2
Number of radio channels	2
Radio transmission power	< 10 mW
Radio transmission range (free field)	max. 100 m
Radio transmission range (building)	max. 30 m
Required Ø brightness	at least 300 lx 6 h/day
Operating temperature	-5/45 °C
Assembling height	14 mm
Function	reset function (to factory setting)
quicklink functions	quicklink functions: switching, dimming, blind, 2 scenes, time switching, NO contact push-button, memory
Bus connection	integration in the KNX radio/TP gateway, surface-mounted, into the KNX TP system
ETS additional functions	ETS additional functions: +6 scenes, operating mode on/off, push-button, status display, dimming value
LED	with configuration LED ; with transmission status and battery status LED, red/green/orange
Button / push-button	with configuration button
Operation	operating areas configurable as one or two-area operation
Voltage	power supply via solar cells
Battery / storage battery	with lithium coin cell battery 3 V type: CR 2430
Protection	with dismantling protection
Programming	toolless quicklink configuration using buttons and LED display ; top and bottom operating area are freely configurable
Installation mode	for flat surface mounting and extension of combinations
Central text	For radio remote control of all assigned KNX radio receivers.
	polar white matt