

# HBNet FW 2k S.1/B.X P-W MATT

85656288

#### **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

### Frequency

Radio transmission frequency	868.3 MHz	

## Power

Radio transmission power	< 10 mW	
- low intrinsic energy requirement		

### Measurement

Relative humidity (without condensation)	0 65 % (without condensation)
--	-------------------------------

## **Battery**

Battery service life [years]	~ 5
- with lithium coin cell hattery 3 V type: CB 2430	



#### Materials

RAL colour	RAL 9010 - Pure white
Colour of design line	polar white
Material	thermoplastic
Surface appearance	matt

#### **Dimensions**

Assembling height	14 mm	

## **LED** control

- with configuration LED
- with transmission status and battery status LED, red/green/orange

## Installation, mounting

- 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 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 %

#### Safety

- with dismantling protection

## Use conditions

Operating temperature	-5 45 °C

# Identification

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