

# HBNet FW 1k Q1 P-W GLÄ

### 85655229

### **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 battery 3 V type: CR 2430	



#### Materials

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

#### **Dimensions**

Assembling height	14 mm	

### **LED** control

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

## 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 area are freely configurable

## **Equipment**

Number of radio channels	2
Number of quicklink links	max. 20 transmitter/receiver
Transmitter duty cycle	1 %

### Safety

- with dismantling protection

## Use conditions

Operating temperature -5 45 °C	
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## Identification

Application, usage	KNX radio- operating systems
Secondary design line(s)	Berker Q.1, Berker Q.3, Berker Q.7,
	Berker Q.9