

2 mn



85245231





#### KNX radio blind button quicklink Berker R.1/R.3/R.8/Serie 1930/R.classic

Technical features

#### **Functions**

Venetian blind movement time

- ETS additional functions: +6 scenes, slat angle, position approach, status display, 2 x alarm
- Party function, no execution of automatic, radio and extension unit commands (lock-out protection)
- Configurable transmission and/or reception behaviour
- Memory function for automatic execution of learned up and down times with position
- reset function (to factory setting)
- easy additional functions: +6 scenes, 1 up/down operating mode
- slat position storable for scene
- scene opening via KNX radio appliances
- quicklink functions: blind, 2 scenes, memory, forced control, up/down push-button

#### **Controls and indicators**

- activation of the party function using buttons in up and down direction > 20 sec.
- with configuration and function button

### Connectivity

Radio protocol KNX Radio

#### Power

Radio transmission power < 10 mW

#### Measurement

Relative humidity (without condensation)

0...65 % (without condensation)

### Detection

- sun protection and twilight-controlled lowering with radio brightness sensor

### Materials

Colour of design line	black
RAL colour	RAL 9005 - Jet black
Material	thermoplastic
Surface appearance	glossy

# Dimensions

Diameter 57,6 mm

#### **LED** control

LED with status LED for memory and party function, red/orange, with configuration and function LEDs, with indicator LED for lock-out protection, LED application module/insert compatibility display

### Connection

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



# Settings

Lamella adjusting time	(adjustable) 50 ms2,5 s
Minimum slat adjustment time	≈ 150 ms
Lamella adjustment on signal duration	<1s
Lamella adjustment on button-press	< 0,4 s
- toolless quicklink configuration using buttons and LED display	

# **Equipment**

Number of radio channels	1
Number of quicklink links	max. 20 transmitter/receiver
Self-retaining for 2 min on signal length	> 1 s
Self-retaining for 2 min on button-press	> 0,4 s
Change-over time for change of direction	< 0,6 s

# Safety

- with dismantling protection

### **Use conditions**

Operating temperature	-545 °C
- low intrinsic energy requirement	

# Identification

Application, usage	Blind control, KNX radio- operating systems
Main design line	Berker R.1/R.3/R.8/Serie 1930/R.classic
Secondary design line(s)	Electronics platform, Berker R.1, Berker R.3, Series
	R.classic, Serie 1930

# Instructions

- Note:

When integrating this product into the Serie 1930, the 1gang frame for centre plate  $\emptyset$  58 mm, order no.: 1382 0... may only be used. Installation in multiple combinations of the Serie 1930 is not possible!