

2 mn



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### KNX radio blind button quicklink Berker K.1, anthracite matt, lacquered

Technical features

#### **Functions**

Venetian blind movement time

- ETS additional functions: +6 scenes, operating mode, 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	anthracite
RAL colour	RAL 7021 - Black grey
Material / workmanship	lacquered
Material	thermoplastic
Surface appearance	matt

## **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



Berker K.1

Electronics platform, Berker K.1

# Settings

Main design line

Secondary design line(s)

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 disp	play
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