# product sheet 85745129





### 85745129



### KNX radio blind time switch quicklink with display, Berker Q.1/Q.3/Q.7/Q.9, polar white velvety

#### **Technical features**

Functions	
Astronomic time shift	± 2 h
Running time	2 mn
Random number generator for holiday program	± 15 mn
Power reserve	≈ 24 h
<ul> <li>ETS additional functions: +6 scenes, operating mode, status display, 2 x alarm</li> <li>reset function (to factory setting)</li> <li>with keylock</li> <li>Party function, no execution of automatic, radio and extension unit commands (lock</li> <li>Configurable transmission and/or reception behaviour</li> </ul>	-out protection)

- easy additional functions: +6 scenes, 1 up/down operating mode
- slat position storable for scene
- scene opening via KNX radio appliances
- quicklink functions for integration into the individual, group and master control of blinds/shutters
- quicklink functions: blind, 2 scenes, forced control, up/down push-button
- with switchover manual/automatic mode

#### **Controls and indicators**

- indication of the application module/insert compatibility in the display
- LC display contrast is adjustable
- LC display illuminated during operation

#### Connectivity

Radio protocol	KNX Radio
Power	

Radio transmission power <10 mW

#### Measurement

Relative humidity (without condensation)	065 % (without condensation)
Running accuracy	± 3 min/year

#### Detection

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

#### Materials

Colour of design line	polar white
Surface appearance	velvety

## Connection

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



### Settings

Minimum slat adjustment time	≈ 150 ms
Lamella adjustment on signal duration	<1s
Lamella adjustment on button-press	< 0,5 s
Time	with automatic summer-/winter time switching (can be switched off)

- astro programme for sunrise/sundown switching with city/country or co-ordinate input, individually adaptable

standalone programme, radio and extension unit commands are not executed

- holiday programme for random variation of the operation times in automatic operation

### Equipment

Number of operation times for up/down	20/day
Number of radio channels	1
Number of quicklink links	max. 20 transmitter/receiver
Self-retaining for 2 min on signal length	>1s
Self-retaining for 2 min on button-press	> 0,5 s
Change-over time for change of direction	< 0,6 s
- 2 independent preset programme memories, individually adaptable	

# Use

Differentiation characteristic 2 - Sales	with display
Safety	
Protection index IP	IP20
- 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 Q.1/Q.3/Q.7/Q.9
Secondary design line(s)	Berker Q.1, Berker Q.3, Berker Q.7, Berker Q.9

### Instructions

- Can be switched to orientation led by extension unit.