85745183

IP20

KNX radio blind time switch quicklink, display, S.1/B.7, al., matt, lacq.

Technical properties

Functions

Astronomic time shift	± 2 h
Running time	2 mn
Random number generator for holiday program	± 15 mn
ETS additional functions	ETS additional functions: +6 scenes, operating mode, status display, 2 x alarm
Function	with keylock
Quicklink functions	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
Slide switch	with switchover manual/automatic mode
Power reserve	≈ 8 h

Connectivity

Radio protocol	KNX Radio

Dimensions

Width of rail mounted device (RMD)	0 modules

Power

Radio transmission power	< 10 mW

Measurement

Running accuracy	± 3 min/year

Battery

Power reserve [years]	0 h

Materials

Material / workmanship	lacquered
Material	thermoplastic
Surface appearance	matt

Settings

Minimum slat adjustment time	≈ 150 ms
Lamella adjustment on signal duration	< 1 s
Lamella adjustment on button-press	< 0.5 s
Time	with automatic summer-/winter time switching (can be switched off)

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	> 1 s
Self-retaining for 2 min on button-press	> 0.5 s
Change-over time for change of direction	< 0.6 s

Use

Differentiation characteristic 2 - Sales	with display

Safety

Protection index IP	IP20
REACH conform	No
RoHS conform	Yes
Halogen free	No
Protection	with dismantling protection

Use conditions

Operating temperature	-5…45 °C
Relative humidity (without condensation)	0…65 % (without condensation)

Identification

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

Instructions

Special note text	Can be switched to orientation led by extension unit.