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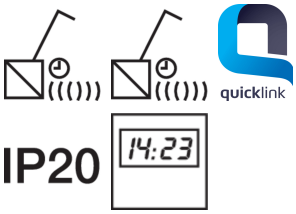

KNX radio timer quicklink, display, S.1/B.3/B.7, ant., matt

Technical characteristics

Functions

Astronomic time shift	± 2 h
Random number generator	± 15 mn
ETS additional functions	ETS additional functions: +6 scenes, operating mode on/off, scene loading, time dimming value, push-button, status display
Function	reset function (to factory setting), Configurable transmission and/or reception behaviour, Party function, no execution of automatic, radio and extension unit commands (switch protection), with keylock, easy additional functions: +6 scenes, dimming, 1 up/down button control, priority
Quicklink functions	quicklink functions: switching, 2 scenes, time switching, NO contact push-button, forced control
Slide switch	with switchover manual/automatic mode
Power reserve	≈ 8 h

Controls and indicators

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

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 a

Materials

Colour of design line	anthracite
Material	thermoplastic
Surface appearance	matt

Connection

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

Settings

Programs	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 switching times in automatic operation
Time	with automatic summer-/winter time switching (can be switched off)

Equipment

Number of radio channels	1
Number of quicklink links	max. 20 transmitter/receiver
Number of switching times for on/off	20
Cylinder	2 independent preset programme memories, individually adaptable

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
Energy-saving	low intrinsic energy requirement
Relative humidity (without condensation)	0…65 % (without condensation)

Identification

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