85745222

IP20

quicklink

KNX radio timer quicklink with display

Technical features

Functions

Astronomic time shift	± 2 h
Random number generator	± 15 mn
Power reserve	≈ 24 h

- ETS additional functions: +6 scenes, operating mode on/off, scene loading, time dimming value, push-button, status display
- 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: switching, 2 scenes, time switching, NO contact push-button, forced control
- with switchover manual/automatic mode

Controls and indicators

- 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

Power

Radio transmission power	< 10 mW

Measurement

Relative humidity (without condensation)	0…65 % (without condensation)
Running accuracy	± 3 min/year

Materials

Colour of design line	white
RAL colour	RAL 1013 - Oyster white
Material	thermoplastic
Surface appearance	velvety

Connection

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

Settings

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 switching times in automatic operation

Equipment

Number of radio channels	1
Number of quicklink links	max. 20 transmitter/receiver
- 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	-5…45 °C
- low intrinsic energy requirement	

Identification

Application, usage	Light control, KNX radio- operating systems
Secondary design line(s)	Electronics platform, Berker Q.1, Berker Q.3, Berker Q.7, Berker Q.9