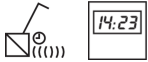85745239

IP20

KNX radio timer quicklink with display, Berker R.1/R.3/R.8/Serie 1930/R.classic, polar white glossy

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	polar white
Surface appearance	glossy

Dimensions

Diameter	58 mm

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
Number of switching times for on/off	20

- 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
Main design line	Berker R.1/R.3/R.8/Serie 1930/R.classic
Secondary design line(s)	Electronics platform, Berker R.1, Berker R.3, Serie 1930, Series R.classic

Instructions

- Note:
  When integrating this product into the Serie 1930, the 1gang frame for centre plate Ø 58 mm, order no.: 1382 0... may only be used. Installation in multiple combinations of the Serie 1930 is not possible!