



85745275



IP20



KNX radio timer quicklink, display, K.1, ant. matt, lacq.

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
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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
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Quicklink functions	quicklink functions: switching, 2 scenes, time switching, NO contact push-button, forced control
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Slide switch	with switchover manual/automatic mode
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Power reserve	≈ 8 h
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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
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Connectivity

Radio protocol	KNX Radio
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Dimensions

Width of rail mounted device (RMD)	0 modules
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Power

Radio transmission power	< 10 mW
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Measurement

Running accuracy	± 3 min/year
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Battery

Power reserve [years]	0 a
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Materials

Colour of design line	anthracite
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Material / workmanship	lacquered
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Surface appearance	matt
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Connection

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

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 K.1
Secondary design line(s)	Berker.Net ; Berker K.1