



85105100





IP30

KNX radio switch actuator for plugs Electronics platform, polar white matt

Technical features

Architecture

Fixing mode surface-mounting

Functions

- ETS additional functions: +6 scenes, operating mode on/off, forced control, status display
- reset function (to factory setting)
- Repeat function can be activated to increase the radio range
- easy additional functions: +6 scenes
- scene opening via KNX radio appliances
- scene saving lockable
- quicklink functions: switching, 2 scenes, time switching, NO contact push-button

Controls and indicators

- with manual operation on/off
- with configuration and function button

Connectivity

Bus system radio frequent	no
Bus system LON	no
Bus system Powernet	no
Radio protocol	KNX Radio
Receiver category	2

Main electrical features

Electric current

Switching current	16 A

Frequency

Radio reception frequency	868,3 MHz
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Power

Output power	3680 W
Conventional transformers	1600 VA
Electronic transformers and dual-mode transformers	1200 W
C-load	no

Measurement

Relative humidity (without condensation)	065 % (without condensation)
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Materials

Colour of design line	polar white
Surface appearance	matt



Assembling height 41 mm Height 98 mm Width 54 mm Fluorescent bulbs control Fluorescent lamps 28 x 36 W, max. 120 µ LED control LED with configuration and function LEDs, with control LED for On/Of Incandescent bulbs control 230 V incandescent lamps and halogen lamps 2300 V Connection - integration in the KNX radio/TP gateway, surface-mounted, into the KNX TP system Settings - toolless quicklink configuration using buttons and LED display Scope of delivery Bus connection included n Equipment Number of outputs Number of quicklink links max. 20 transmitter/receive Transmitter duty cycle 13 Different phases connectable n Use conditions Operating temperature 045 % - low intrinsic energy requirement Identification Application, usage KNX radio - actuator Product family output soutputs (SNX radio - actuator Product family) output	Dimensions	
Height 98 mm Width 54 mm Width 54 mm Fluorescent bulbs control Fluorescent lamps 28 x 36 W, max. 120 µ LED control LED with configuration and function LEDs, with control LED for On/Or Incandescent bulbs control 230 V incandescent lamps and halogen lamps 2300 V incandescent lamps and halogen lamps 300 V incandescent lamps and halogen lamps 300 V incandescent lamps and halogen lamps 400 V incandescent	Depth	77 mm
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Use conditions Operating temperature 045 ° - low intrinsic energy requirement Identification Application, usage KNX radio - actuator Product family product family: output	Transmitter duty cycle	1 %
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Application, usage KNX radio - actuator Product family product family: output	- low intrinsic energy requirement	
Product family product family: output	Identification	
	Application, usage	KNX radio - actuators
Main design line Electronics platform	Product family	product family: output
	Main design line	Electronics platform