



85475100



IP30

KNX radio universal dim actuator 1gang flush-mounted Electronics platform, light grey

Technical features

Functions

- ETS additional functions: +6 scenes, operating mode on/off, dimming value, forced control, status display, brightness display, repeater function
- reset function (to factory setting)
- scene opening via KNX radio appliances
- scene saving lockable
- quicklink functions: dimming, 2 scenes, time switching, NO contact push-button
- bulb-preserving soft startup

Controls and indicators

- with manual operation on/off, brighter/darker
- with configuration and function button

Connectivity

Radio protocol	KNX Radio
Receiver category	2

Fuse

Fuse	short-circuit and overload proof (electronic fuse)
------	--

Frequency

Radio reception frequency	868,3 MHz
---------------------------	-----------

Power

Conventional transformers	20...200 VA
Electronic transformers	20...200 W

Measurement

Relative humidity (without condensation)	0...65 % (without condensation)
--	---------------------------------

Materials

Colour independent of design lines	light grey
------------------------------------	------------

Dimensions

Dimensions (Ø x H)	56 x 38 mm
Diameter	56 mm
Height	46,6 mm

LED control

LED	with control LED for On/Off, with configuration and function LEDs
-----	---

Incandescent bulbs control

230 V incandescent lamps and halogen lamps	20...200 W
--	------------

Connection

Type of load	universal
- with screw-in lift terminals	
- integration in the KNX radio/TP gateway, surface-mounted, into the KNX TP system	

Settings

- toolless quicklink configuration using buttons and LED display

Equipment

Number of quicklink links	max. 20 transmitter/receiver
Modular expandability	no
Product type:	Product type: Dimming actuator
Transmitter duty cycle	1 %
- phase cut-on or cut-off according to load type, self-learning	

Use conditions

Operating temperature	0...45 °C
- low intrinsic energy requirement	

Identification

Application, usage	KNX radio - actuators
Product family	product family: output
Main design line	Electronics platform