



85265100



KNX radio blind actuator 1gang surface-mounted Electronics platform, white

Technical features

Architecture

Bus system	KNX
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Functions

Bus module detachable	no
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- ETS additional functions: +6 scenes, operating mode, status display, 2 x alarm
- Repeat function can be activated to increase the radio range
- reset function (to factory setting)
- scene saving lockable
- scene opening via KNX radio appliances
- quicklink functions: blind, 2 scenes, forced control, up/down push-button

Configuration

- with 2 mechanically and electrically mutually-locked relay contacts

Controls and indicators

- with manual operation up/down
- 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

Frequency	50 Hz
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Electric current

Input signal current	33 µA
Switching current	10 A /230 V AC1

Frequency

Radio reception frequency	868,3 MHz
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Measurement

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

Colour independent of design lines	white
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Dimensions

Length	150 mm
Height	150 mm
Width	85 mm

LED control

LED	with configuration and function LEDs, with control LED (relay closed)
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Connection

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

Cable

- with mounting plates and strain reliefs

Settings

Lamella adjustment on signal duration	< 1 s
- toolless quicklink configuration using buttons and LED display	

Equipment

Number of quicklink links	max. 20 transmitter/receiver
Self-retaining for 2 min on signal length	> 1 s
Transmitter duty cycle	1 %
Change-over time for change of direction	< 0,6 s

Use conditions

Operating temperature	-10...55 °C
- low intrinsic energy requirement	

Identification

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