



75316103



Switch actuator/blind actuator 6-/3gang pro RMD 10 A with plug-in terminals, KNX

Technical features

Architecture

Fixing mode

REG

Functions

Operating mode

any combined operation from drive and switching
functions possible

- suitable to switch different external conductors
- with positioning function for blind and lamella position
- with safety functions e.g. for wind, rain, alarm
- with sun shade function
- For switching, e.g. of 6 independent loads or activation of 3 drives

Controls and indicators

- Manual operation can be activated via selection switch, thereby deactivation of the KNX function
- manual operation per channel using button (single-area operation)
- status LED integrated in the manual operation button
- manual operation buttons for on/off (up/down) and bus function on/off per channel/device
- with illuminated programming button

Connectivity

Bus system radio frequent

no

Bus system LON

no

Bus system Powernet

no

Main electrical features

Rated current

10 A

Voltage

Operating voltage over bus

21...32 V DC

Electric current

Bus current consumption (data transfer)

4 mA

Bus current consumption (idle)

3 mA

Switching current at $\cos \varphi = 0.8$

max. 10 A

Power

Max. power with electronic transfo.

1000 W

Total power loss under IN

5 W

Output power

1200 W

Conventional transformers

1200 VA

Electronic transformers

1000 W

Materials

Colour

light grey

Dimensions

Width of rail mounted device (RMD)	4 modules
Height	90 mm
Width	70 mm

Lighting control

Fluorescent lamps with electrical ballast (EB)	15 x 36 W
- uncompensated	1000 VA

Fluorescent bulbs control

Energy-saving lamps	12 x 23 W
Power lighting fluo lamps	12x23W
Max. power fluo. duo lamp comp. series	15 x 36 W

LED control

Max number of LED/CFL lamps	12
230V LED lamps	12 x 23 W
Power LED	144 W
LED	Status LED integrated in manual operation button

Incandescent bulbs control

Max. power with incandescent lamps	1200 W
230 V incandescent lamps	1200 W
230 V halogen lamps	1200 W
230 V incandescent lamps and halogen lamps	1200 W

Connection

Conductor cross-section (flexible)	0,75...2,5 mm ²
Conductor cross-section (rigid)	0,75...2,5 mm ²
<ul style="list-style-type: none"> - with integral bus coupling unit - with QuickConnect plug-in terminals - bus connection via connecting terminal 	

Settings

Supported configuration modes	system
- switching time on change of direction adjustable	

Scope of delivery

Bus connection included	yes
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Equipment

Modular expandability	no
Different phases connectable	yes

Use

Differentiation characteristic 3 - Sales	with plug-in terminals
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Safety

Protection index IP	IP20
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Use conditions

Operating temperature	-5...45 °C
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Storage/transport temperature	-20...70 °C
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Identification

Main design line	KNX
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