



75318108



## Blind actuator 8gang pro RMD 230 V KNX, lighth grey

### Technical features

#### Architecture

Bus system	KNX
Number of blinds/shutters outputs	8
Fixing mode	REG

#### Functions

Bus module detachable	no
Operating mode	operating mode can be set for roller shutter/awning
<ul style="list-style-type: none"> <li>- suitable to switch different external conductors</li> <li>- with sun shade function</li> <li>- with safety functions e.g. for wind, rain, alarm</li> <li>- with positioning function for blind and lamella position</li> </ul>	

#### Controls and indicators

Indicator lamp	yes
<ul style="list-style-type: none"> <li>- manual operation per channel using button (single-area operation)</li> <li>- Manual operation can be activated via selection switch, thereby deactivation of the KNX function</li> <li>- for activation of an AC drive per actuator channel</li> <li>- status LED integrated in the manual operation button</li> <li>- 8 manual operation buttons for up/down per channel/device</li> <li>- with illuminated programming button</li> </ul>	

#### Connectivity

Bus system radio frequent	no
Bus system LON	no
Bus system Powernet	no

#### Main electrical features

Type of supply voltage	AC
Frequency	50/60 Hz
Rated current	6 A

#### Voltage

Auxiliary voltage	230...240 V AC
Operating voltage over bus	21...32 V DC
System supply voltage	30V DC via bus

#### Electric current

Bus current consumption (data transfer)	15,5 mA
Maximum switching current	6 A
Switching current at $\cos \varphi = 0.6$	max. 6 A

#### Power

Total power loss under IN	2 W
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#### Materials

Colour	light grey
RAL colour	RAL 7035 - Light grey

#### Dimensions

Depth	65 mm
Width of rail mounted device (RMD)	6 modules
Height	90 mm
Width	105 mm

#### LED control

LED	Status LED integrated in manual operation button
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#### Connection

Connection cross-sect. flexible conductor	0,75 / 2,5mm <sup>2</sup>
Connection cross-sect. rigid cable	0,75 / 2.5mm <sup>2</sup>
Conductor cross-section (flexible)	0,75...2,5 mm <sup>2</sup>
Conductor cross-section (flexible), without wire end sleeve	0,75...2,5 mm <sup>2</sup>
Conductor cross-section (rigid)	0,75...2,5 mm <sup>2</sup>
Type of connection	quick connect
<ul style="list-style-type: none"><li>- with integral bus coupling unit</li><li>- with QuickConnect plug-in terminals</li><li>- bus connection via connecting terminal</li></ul>	

#### Settings

Supported configuration modes	system
<ul style="list-style-type: none"><li>- switching time on change of direction adjustable</li></ul>	

#### Scope of delivery

Bus connection included	yes
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#### Equipment

Modular expandability	no
With slide for manual switch	yes

#### Safety

Protection index IP	IP20
Halogen free	no

#### Use conditions

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

#### Identification

Main design line	KNX
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