



# 80314111







# Blind actuator 4gang easy RMD 24 V DC KNX, ligth grey

### Technical features

#### Architecture

Bus system	KNX
Number of blinds/shutters outputs	4
Fixing mode	REG

# **Functions**

Bus module detachable	no
Operating mode	operating mode can be set for roller shutter/awning

- with sun shade function
- with safety functions e.g. for wind, rain, alarm
- with positioning function for blind and lamella position

#### **Controls and indicators**

Indicator lamp	yes
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- manual operation per channel using button (single-area operation)
- Manual operation can be activated via selection switch, thereby deactivation of the KNX function
- for activation of max. 4 independent DC drives
- status LED integrated in the manual operation button
- 4 manual operation buttons for up/down per channel/device
- with illuminated programming button

# Connectivity

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

### Main electrical features

Type of supply voltage	DC
Rated current	6 A

# Voltage

Operating voltage over bus	2132 V DC
System supply voltage	30V DC via bus

### **Electric current**

Bus current consumption (data transfer)	5 mA
Bus current consumption (idle)	3 mA
Maximum switching current	6 A
Switching current at 24 V=	max. 6 A

### Materials

Colour	light grey

### **Dimensions**

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



LED control	
LED	Status LED integrated in manual operation button
Connection	
Connection cross-sect. flexible conductor	0,75 / 2,5mm²
Connection cross-sect. rigid cable	0,75 / 2.5mm²
Conductor cross-section (flexible)	0,752,5 mm²
Conductor cross-section (rigid)	0,752,5 mm²
Number of contacts	4
Type of connection	quick connect
<ul> <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, easy
- Switching time on change of direction is preset	
Scope of delivery	
Bus connection included	yes
Equipment	
Modular expandability	no
With slide for manual switch	yes
Safety	
Protection index IP	IP20
Use conditions	
Operating temperature	-545 °C
Storage/transport temperature	-2070 °C
Identification	
Main design line	KNX