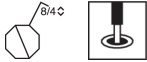


75318105



**Switch actuator/blind actuator 8/4gang pro RMD for C load, 16 A with auxiliary voltage with plug-in terminals, KNX, light grey**

**Technical features**

**Architecture**

Bus system	yes
Fixing mode	REG

**Functions**

Operating mode	any combined operation from drive and switching functions possible
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- 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 8 independent loads or activation of 4 drives

**Controls and indicators**

Indicator lamp	yes
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- 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 operational voltage Ue	230 V
Rated current	16 A

**Voltage**

Operating voltage over bus	21...32 V DC
Output voltage	230 V~
System supply voltage	30V DC via bus

**Electric current**

Bus current consumption (data transfer)	15 mA
Bus current consumption (idle)	9 mA
Rated current	16 A

### Power

Max. power with electronic transfo.	1200 W
Total power loss under IN	8 W
Output power	2300 W
Max. switching power	11500 W
Conventional transformers	1600 VA
Electronic transformers	1200 W
C-load	yes

### Materials

Colour	light grey
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### Dimensions

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

### Lighting control

Fluorescent lamps with electronical ballast (EB)	20 x 36 W
- uncompensated	1200 VA

### Fluorescent bulbs control

Energy-saving lamps	12 x 23 W
Power lighting fluo lamps	18x23W
Max. power fluo. duo lamp comp. series	20 x 36 W
Fluorescent lamps parallel compensated	1500 W /200 µF

### LED control

Max number of LED/CFL lamps	18
230V LED lamps	18 x 23 W
LED	Status LED integrated in manual operation button

### Incandescent bulbs control

Max. power with incandescent lamps	2300 W
230 V incandescent lamps	2300 W
230 V halogen lamps	2300 W
230 V incandescent lamps and halogen lamps	2300 W

### 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>
Type of load	C-Load
Conductor cross-section (flexible)	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
- 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
With slide for manual switch	yes
- with potential-free NO contacts as well as NC contact parameterisable	

### 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
Storage/transport temperature	-20...70 °C

### Identification

Device family	TYA
Main design line	KNX