



75314113



quickconnect

Switch actuator/blind actuator 4/2gang comfort RMD 4 A with plug-in terminals, KNX, light grey

Technical features

Architecture

| | |
|-------------------|---------|
| Bus system | yes |
| Fixing mode | REG |
| Technical version | 4/2gang |

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 4 independent loads or activation of 2 drives

Controls and indicators

| | |
|----------------|-----|
| Indicator lamp | yes |
|----------------|-----|

- 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 | 4 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) | 4 mA |
| Bus current consumption (idle) | 3 mA |
| Maximum through current | 4 A |
| Switching current at $\cos \varphi = 0.8$ | max. 4 A |

Power

| | |
|-------------------------------------|--------|
| Max. power with electronic transfo. | 800 W |
| Total power loss under IN | 1 W |
| Output power | 800 W |
| Conventional transformers | 800 VA |
| Electronic transformers | 800 W |

Materials

| | |
|--------|------------|
| Colour | light grey |
|--------|------------|

Dimensions

| | |
|------------------------------------|-----------|
| Depth | 65 mm |
| Width of rail mounted device (RMD) | 4 modules |
| Height | 90 mm |
| Width | 70 mm |

Lighting control

| | |
|--|-----------|
| Fluorescent lamps with electrical ballast (EB) | 12 x 36 W |
| - uncompensated | 800 W |

Fluorescent bulbs control

| | |
|--|-----------|
| Energy-saving lamps | 6 x 23 W |
| Power lighting fluo lamps | 6x23W |
| Max. power fluo. duo lamp comp. series | 12 x 36 W |

LED control

| | |
|-----------------------------|--|
| Max number of LED/CFL lamps | 6 |
| 230V LED lamps | 6 x 23 W |
| Power LED | 72 W |
| LED | Status LED integrated in manual operation button |

Incandescent bulbs control

| | |
|--|-------|
| Max. power with incandescent lamps | 800 W |
| 230 V incandescent lamps | 800 W |
| 230 V halogen lamps | 800 W |
| 230 V incandescent lamps and halogen lamps | 800 W |

Connection

| | |
|--|----------------------------|
| Connection cross-sect. flexible conductor | 0,75 / 2,5mm ² |
| Connection cross-sect. rigid cable | 0,75 / 2.5mm ² |
| Conductor cross-section (flexible) | 0,75...2,5 mm ² |
| Conductor cross-section (rigid) | 0,75...2,5 mm ² |
| Type of connection | quick connect |
| <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 |
|-------------------------|-----|

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 |
|--|------------------------|

Safety

| | |
|---------------------|------|
| Protection index IP | IP20 |
|---------------------|------|

Use conditions

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

Identification

| | |
|------------------|-----|
| Main design line | KNX |
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