



75314019



Room actuator 4/2gang RMD KNX, light grey

Technical features

Architecture

Bus system	KNX
Fixing mode	REG

Functions

Bus module detachable	no
Operating mode	any combined operation from drive and switching functions possible
- suitable to switch different external conductors	

Controls and indicators

- manual operation also possible without bus, e.g. on building site
- 4 manual operation buttons for channel/device for on/off (up/down) and bus function On/Off
- with programming button and red programming LED

Connectivity

Bus system radio frequent	no
Bus system LON	no
Bus system Powernet	no
- 2 additional electronic outputs (Triac) for connecting thermoelectric valve drives 230 V	
- 4 outputs for switching from independent loads or activation of 2 drives	

Voltage

Max. switching capacity at	230 V AC
Auxiliary voltage	230 V AC
Operating voltage over bus	21...32 V DC

Electric current

Making current	max. 800 A /200 µs
Output current	max. 16 A
Switching current for electronic outputs	max. 50 mA

Power

Fluorescent lamps duo circuit	2300 W /140 µF
Conventional transformers	1200 VA
Electronic transformers	1500 W

Materials

Colour independent of design lines	light grey
RAL colour	RAL 7035 - Light grey

Dimensions

Depth	70 mm
Assembling height as from DIN rail	63 mm
Width of rail mounted device (RMD)	4 modules
Height	90 mm
Width	72 mm

Lighting control

- uncompensated	1000 W
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Fluorescent bulbs control

Fluorescent lamps parallel compensated	1160 W /140 µF
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LED control

LED	with 6 red status LEDs and 3 red LEDs as manual actuation indication
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Incandescent bulbs control

230 V incandescent lamps	3000 W
230 V halogen lamps	2500 W

Connection

- Osram EB QT-FH 4 x 14 W	10 Part
- Osram EB QT-FQ 2 x 54 W	11 Part
- Osram EB QTP 2 x 58 W	11 Part
Conductor cross-section (flexible)	0,5...4 mm ²
- with integral bus coupling unit	
- with screw terminals	
- bus connection via connecting terminal	

Settings

Supported configuration modes	system
- with emergency programme, e.g. for sensor or bus failure	

Scope of delivery

Bus connection included	yes
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Equipment

Modular expandability	no
With slide for manual switch	yes
- with 4 potential-free NO contacts as well as normally-closed contact can be parameterised	
- for individual single room temperature control	
- for continuous (PI) or switched (2-point) control	

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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