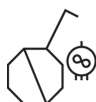




75312012



## Fancoil 2 outputs 10A normally open, hand status

### Technical characteristics

#### Architecture

Bus system	KNX
Fixing mode	REG

#### Functions

	for converting RTR control variables into valve positions, fan stages ; 4 manual operation buttons for controlling fan stages and bus function on/off ; for the electric activation of fan convectors ; activation of 1 or 2 fan channels with 6 or 3 fan stages ; manual activation of blow fans using push-buttons or the operating panel
Fan convectors	
Multi-phase mode	suitable to switch different external conductors
Operating mode	Operating modes heating, cooling or heating and cooling

#### Configuration

Channels	use of free channels to control switching loads
Number of modules	4

#### Controls and indicators

Operation	manual operation also possible without bus, e.g. on building site
Button / push-button	with programming button and red programming LED

#### Main electrical features

Frequency	50/60 Hz
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#### Voltage

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

#### 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

#### Power

Fluorescent lamps duo circuit	2300 W
Power consumption, KNX	max. 150 mW
Conventional transformers	1200 VA

Electronic transformers 1500 W

### Materials

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

### Lighting control

- uncompensated	1000 W
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### Fluorescent bulbs control

Fluorescent lamps parallel compensated	1160 W
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### LED control

LED	with 8 red status LEDs and 3 red LEDs as manual actuation indication
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### Incandescent bulbs control

230 V incandescent lamps	2300 W
230 V halogen lamps	2300 W

### Installation, mounting

Mounting type	din-Rail
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### Connection

Connection cross-sect. flexible conductor	0,75 / 4mm <sup>2</sup>
Connection cross-sect. rigid cable	1,5 / 4mm <sup>2</sup>
Conductor cross-section (flexible)	0.5...4 mm <sup>2</sup>
Type of connection to the bus	TG008 connector
Bus coupling unit	with integral bus coupling unit
Type of connection	with screw terminals
Bus connection	bus connection via connecting terminal

### Settings

Supported configuration modes	system
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### Safety

Protection index IP	IP20
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### Use conditions

Operating temperature	-5...45 °C
Storage/transport temperature	-25...70 °C (storage at > 45°C reduces the service life)

### Identification

Main design line	KNX
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### Instructions

Information text	Comply with the fan convector manufacturer's instructions.
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