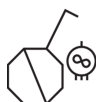




75312012



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

### Technical properties

#### Architecture

Bus system KNX

#### 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

#### 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

**Lighting control**

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- uncompensated	1000 W
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**Fluorescent bulbs control**

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Fluorescent lamps parallel compensated	1160 W
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**LED control**

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

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230 V incandescent lamps	2300 W
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230 V halogen lamps	2300 W
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**Connection**

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Conductor cross-section (flexible)	0.5...4 mm <sup>2</sup>
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Type of connection to the bus	TG008 connector
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Bus coupling unit	with integral bus coupling unit
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Type of connection	with screw terminals
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Bus connection	bus connection via connecting terminal
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**Settings**

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Supported configuration modes	system
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**Safety**

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Protection index IP	IP20
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REACH conform	Yes
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RoHS conform	Yes
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**Use conditions**

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