Home and Building control
KNX

Description

- Fan coil actuator
- For controlling fan coils
- For 2 and 4 pipe systems
- For up to three fan stages
- For 2-way and 3-way valves
- Additional relay for electrical heater or cooler bank
- Potential-free input for window contacts or temperature sensor
- Potential-free, condensation monitoring
- Display of operation status via 9 LEDs
- Manual operation on device (fan satges, switching between heating and cooling)
- Adjustment of setpoint value for cooling in relation to external temperature
- Potential-free switching contact for either cooler or heater bank
- With emergency program


Technical data

|  |  |
| :--- | :---: |
| Operating voltage KNX | FCA 1 KNX |
| Operating voltage | $220-230 \mathrm{~V} \mathrm{AC} \mathrm{50}-60 \mathrm{~Hz}$ |
| Frequency | $50-60 \mathrm{~Hz}$ |
| Stand-by consumption | 1.9 W |
| Width | 4 modules |
| Installation type | DIN rail |
| Type of contact | Triac |


|  |  |
| :--- | :---: |
| Switching capacity additional relay | FCA 1 KNX |
| Switching capacity blower relay | 8 A |
| Ambient temperature | $-5^{\circ} \mathrm{C} \ldots 45^{\circ} \mathrm{C}$ |
| Type of protection | IP 20 |
| Protection class | II according to EN $60730-1$ |

## Subject to technical changes and misprints

Connection example


Scale drawings


Accessories

## Temperature sensor

Item no.: 9070321


