

Description

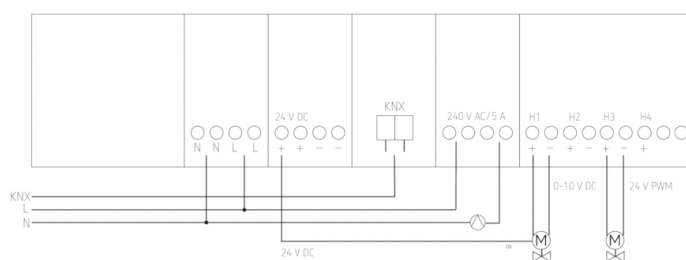


- Heating actuator for controlling 12 thermal actuators, switching 24 V DC or permanently 0–10 V DC
- Integration of up to 2 heating circuit pumps
- Flow temperature adjustment to meet requirements: Automatic calculation of the maximum actuating value for energyefficient adjustment of the actuating value to actual requirements
- No KNX room thermostat needed: Flexible use of each channel as a heating actuator or heating controller
- Can be installed directly on a rail in the heating circuit distributor
- Screwless terminal technology
- Integrated power supply for thermal actuators
- Silent semiconductor switch (triac)
- For integrating boiler control
- Continuous or switching actuating value selectable

Technical data

| | |
|-----------------------|-----------------------------|
| Operating voltage KNX | Bus voltage, ≤ 10 mA |
| Operating voltage | 230 – 240 V AC |
| Stand-by consumption | <1 W |
| Frequency | 50 – 60 Hz |
| Number of channels | 12 |
| Installation type | Wall installation |
| Type of connection | Screw terminals |
| Output | Triac |
| Ambient temperature | -5 °C ... +50 °C |
| Type of protection | IP 20 |
| Protection class | II according to EN 60 730-1 |

Connection example



Article number: 4900374

Scale drawings



Accessories

Actuator ALPHA 5 24 V

- Article number: 9070442
Details ▶ www.theben.de

