

HMT 12 S KNX

Item no.: 4900374



KNX
HVAC controller

Description

- Heating actuator for controlling 12 heating circuits with 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
- For integrating boiler control
- Continuous or switching actuating value selectable

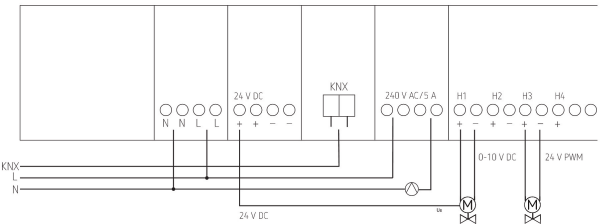


Technical data

HMT 12 S KNX	
Operating voltage KNX	Bus voltage, ≤10 mA
Operating voltage	230 V AC - 240 V AC
Stand-by consumption	≤1 W
Frequency	50 - 60 Hz
Number of channels	12
Installation type	Wall installation

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Type of connection	Spring terminals
Ambient temperature	-5°C ... 50°C
Type of protection	IP 20
Protection class	II according to EN 60 730-1

Wiring Diagrams



Subject to technical changes and misprints

additional information at: www.theben.de/product/4900374

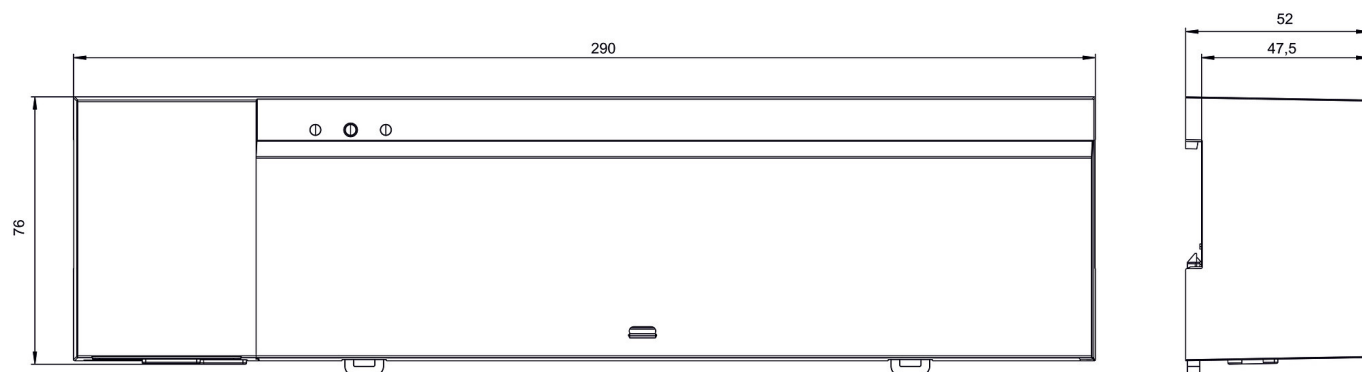
The load data are determined with exemplary selected illuminants and are therefore typical data due to the large number of available products.

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Scale Drawings



Accessories

Actuator ALPHA 5 24 V

Item no.: 9070442



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