



Features & Benefits

- Heat pump, humidity control or general unit controller
- Fan control: 1, 2 or 3-speed (auto/on) or analog (EMC)
- Precise temperature control with configurable PI function
- Low limit set protection
- Occupancy and night set back mode

Technical Overview

These are specifically designed for straightforward and accurate control of heat pump, rooftop unit, fan coil units (2 or 4-pipes) or any other heating/ cooling equipment or humidity control. Its field-configurable algorithms allow for versatility when implementing required control sequences.

Specification

Accuracy	Temperature: $\pm 0.4^{\circ}\text{C}$ (control) Humidity: $\pm 3.5\%\text{RH}$ (control)
Communication	BACnet: MS/TP 9600, 19200, 38400 or 76800 Modbus: RTU slave, 9600, 19200, 38400 or 57600 selectable stop bit and parity
Dimensions	24 x 83 x 20mm
Gross Weight (kg)	0.7
Housing Material	ABS
Inputs	2 universal: 0-10Vdc, 10k Ω thermistor or dry contact
Protection	IP30
Supply Current	1VA (41.6mA @ 24Vac)
Supply Voltage	24Vac
Weight	135g

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Related Product Codes