

TRS24-P-PD-FC-SUPER



Wall mount, 24VAC thermostat, for all Fan Coil Proportional valve applications

General

The TRS24-P-PD-FC-SUPER is a fully featured, advanced thermostat suitable for light commercial, residential or apartment systems to control a wide array of fan coil applications.

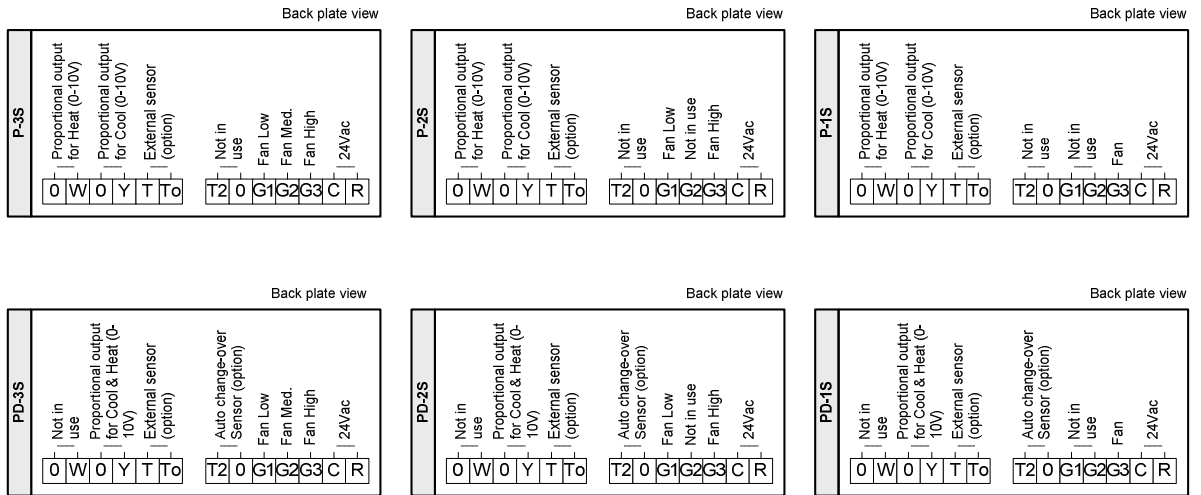
This superior thermostat offers various configurations according to customer's requirements, applicable by dip switches. It suggests 2 separate proportional outputs for Cool & Heat for 4-pipe Fan Coil systems, or a single proportional output for both Cool & Heat for 2-pipe systems. In addition, it has an option for 1, 2 or 3 fan speeds as well as an option for an Auto-change-over and an external sensor. Suitable for Wholesalers to keep a stock on the shelf and supply the proper configuration according to customer's specifications.

All these qualities make the TRS24-P-PD-FC-SUPER a superior, flexible solution for easy temperature control.

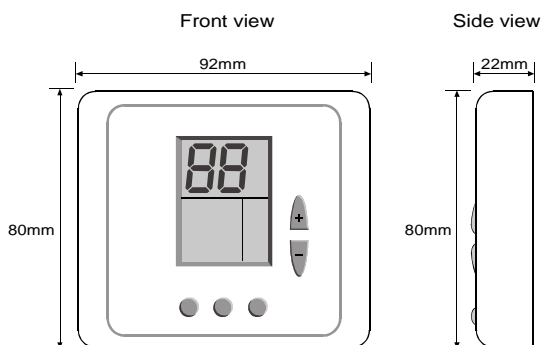
Features

- Wall mount, 24VAC thermostat
- 1 or 2 proportional outputs for cool & heat (0-10VDC or 2-10VDC) – dip switch selectable
- 1, 2 or 3 fan speeds - dip switch selectable
- Auto-change-over mode
- Auto-fan speed
- External sensor – optional
- Water temp. sensor (T2) – auto-change over sensor
- Energy saving – cost efficient, environmental friendly thermostat
- Celsius or Fahrenheit temperature scales – Dip switch selectable
- Set-point limits – 10°.30°C
- Daily, digital Timer – optimal when you are away or asleep
- Set point limits - 10°.30°C (50..86°F)
- Temp. offset – $\pm 5^{\circ}\text{C}$
- IR option

Electrical Diagram



Dimensions



Specifications

Temperature Range	10°C ÷ 30°C
Weight	0.25 Kg
Scale	°C
Color	White
Accuracy	±1°C
Plastic	PC/ABS
Flammability	UL94V-0
Temperature Input	50K@25°C

Accessories

Part Number	Description
TR-WTS-SC	Temperature Sensor into decorative box
TR-W2TS-SC	Average Temperature Sensor into decorative box
WP4-ETN	Decorative Back Plate for TRS/TRE