

ETN24-PH-FC-SUPER



Wall mount, 24VAC thermostat, with Proportional output for Cool (0-10V), On-Off output for Heat. Suitable for Cool/Heat or Cool Only applications

General

The ETN24-PH-FC-SUPER is an advanced, energy saving thermostat suitable for light commercial, residential or apartment systems to control Cool/Heat or Cool Only, Fan Coil applications.

This thermostat offers various configurations, either Cool/Heat/Auto, Cool/Heat/Fan, or alternatively Cool Only, all of which are selectable with 1, 2 or 3 fan speed control. For Cool/Heat applications, it allows proportional output (0-10VDC) for Cool and On/Off output for Heat, while for Cool Only, it enables only 1 proportional output for Cool. In addition, it offers Economy mode for maximum energy saving.

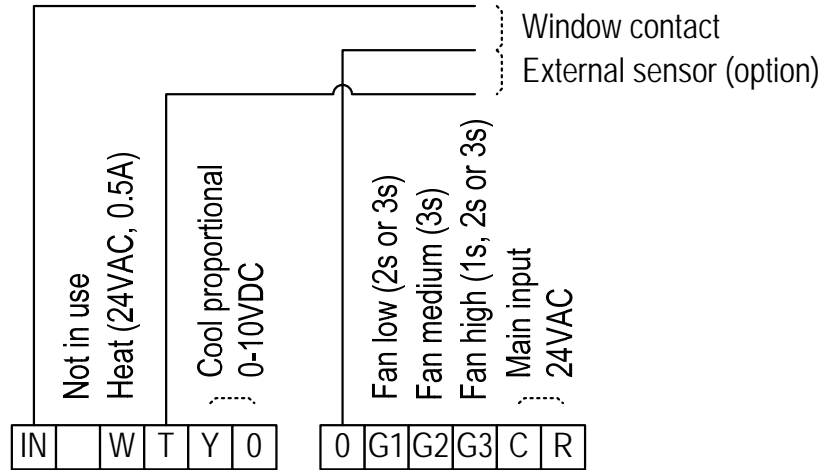
All these qualities make the ETN24-PH-FC-SUPER suitable for wholesalers, keeping a stock on the shelf and supplying the proper configuration according to customer's specifications.

Features

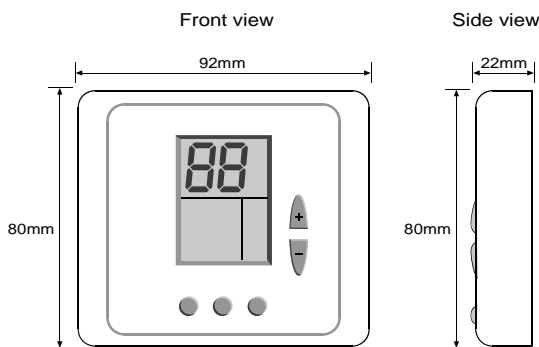
- Wall mount, 24VAC thermostat
- 1 proportional output for Cool (0-10VDC) and 1 on-off output for Heat
- Modes: Cool/Heat/Auto, Cool/Heat/Fan, Cool Only
- 1, 2 or 3 fan speeds + Auto speed
- Economy mode
- Window contact, normally open / normally closed – dip switch selectable
- Internal / external sensor – DIP switch selectable
- Auto-fan
- Fan Only
- Lock buttons - option
- Energy saving – cost efficient, environmental friendly thermostat
- Celsius or Fahrenheit temperature scales
- IR option
- Set point limits - 10°..30° C (50..86°F) +set points for Economy mode
- Temp. offset – $\pm 5^{\circ}\text{C}$



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
TS01	Temperature Sensor - 80 cm Cable
RS01	Temperature Sensor into decorative box
RS02	Average Temperature Sensor into decorative box
RS03	Room Temperature Sensor ±3°C
WP4	Decorative Back Plate for ETN
RT03	Hand held remote control