

ETN24-HP21-2S-FP-PROG-F



**24VAC, wall-mount thermostat,
with Heat Pump configuration,
5-1-1 weekly program, Freeze
Protection and 2 Fan Speeds**

General

The ETN24-HP21-2S-FP-PROG-F is a stylish, wall-mount thermostat suitable for commercial and residential applications. It offers Heat Pump configuration for Cool & Heat and other useful features, such as Freeze Protection to ensure HVAC system works well in cold temperature.

Its 5-1-1 program, with 4 periods (Set Cool/Set Heat) per day, is easy to use and can provide 24-hour comfort as well as energy savings.

Overall, the ETN24-HP21-2S-FP-PROG-F is an attractive wall mount thermostat with a large and easy to read display.

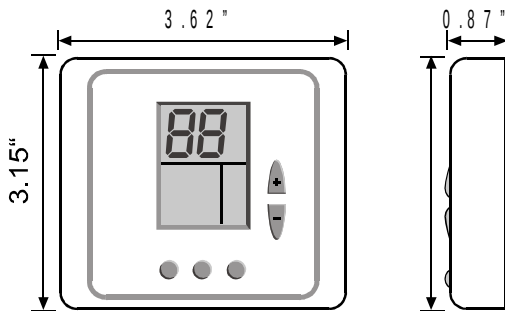
Features

- Wall mount, 24VAC thermostat
- DIP switch selectable options:
 - Heat Pump in Cool or Heat
 - Internal or external sensor
 - 3 minute compressor delay
- 5-1-1 programmable; 4 periods per day, each with Set Heat and Set Cool
- Freeze Protection
- Offset – for temperature reading adjustment $\pm 6^{\circ}$
- Modes – Cool, Heat, Emergency Heat, Auto, Fan Only
- 2 fan speeds
- Auto-Fan – option
- External sensor- option
- Lock thermostat pushbuttons – option
- Temperature scale - $^{\circ}$ F
- Set points limits – 41...90 $^{\circ}$ F
- Switching between programmable or non-programmable state
- Timer – Program or Non-program state
- IR remote control- option
- AM/PM, real time clock

Electrical Diagram



Dimensions



Specifications

Temp. Range	50-86°F
Weight	0.275 lbs
Scale	°F
Color	White
Accuracy	±1°F
Plastic	PC/ABS
Flammability	UL94V-0
Temperature Input	Thermistor 50K@77°F

Accessories

Part Number	Description
TS01/TS02	Temperature Sensor – 30"/ 70" Cable
RS01	Temperature Sensor into decorative box
RS02	Average Temperature Sensor into decorative box
RS03	Room Temperature Sensor ±5°F (Mechanical knob)
WP4	Decorative Back Plate for ETN