

## TN24-SUPER-SI



**Wall-mount, 24VAC thermostat, Cool & Heat or Heat Pump-selectable, multiple heating & cooling stages, Auto-Fan selectable, IR option**

### General

The ETN-24-SUPER-SI thermostat is a fully featured, stylish thermostat, suitable for light commercial, residential or apartment applications.

It can control a large variety of HVAC systems with different configurations; both Cool & Heat or Heat Pump systems and has a selectable number of heating and cooling stages.

The ETN-24-SUPER-SI is an attractive, wall mount thermostat with a large, easy to read display.

### Features

- Wall mount, 24VAC thermostat
- Selectable Configuration: Cool/Heat or Heat Pump
- Input – Normally open – Voltage free. To be used with door switch, window contact, etc. 2 options selectable (DIP Switch):
  - Option A – thermostat will turn 'OFF'
  - Option B – thermostat will change set point (into Economy Mode)
- Oil/Gas heating selection – by DIP Switch
- Selectable display – Ambient temperature and Set-Point or Set-Point temperature only
- Offset – for temperature reading adjustment
- Set point limits password protected
- Lock buttons – password protected
- Emergency heat selectable in heat pump mode
- IR option – for hand held remote control
- Energy saving – cost efficient, environmental friendly thermostat

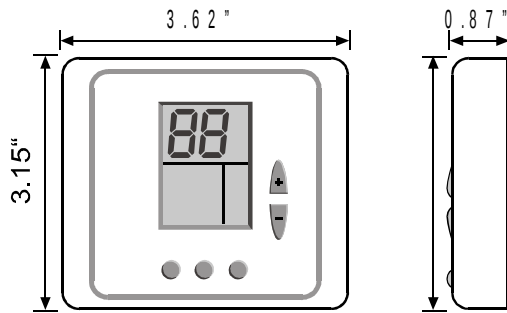
### Models

Model	Cooling stages	Heating stages	Fan speeds	Window contact input
HC11-1S	1	1	1	+
HC22-1S	2	2	1	+
HC32-1S	2	3	1	+
HP21-1S	1	2	1	+
HP32-1S	2	3	1	+
HP42-1S	2	4	1	+

## Electrical Diagram



## Dimensions



## Specifications

Temp. Range	10-30°C
Weight	0.275 lbs
Scale	°C
Color	White
Accuracy	±1°C
Plastic	PC/ABS
Flammability	UL94V-0
Temperature Input	Thermistor 50K@25°C

## Accessories

Part Number	Description
TS01	Temperature Sensor - 30/ 70" Cable
RS01	Temperature Sensor into decorative box
RS02	Average Temperature Sensor into decorative box
DT02	Duct Temperature Sensor
WP4	Decorative Back Plate for ETN