meitav-tec

ETN-24-SUPER-SI

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

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.

AC

❄ COOL

☀ HEAT

$ ECONOMY

HP/HC

1 SPEED

AUTO FAN

⚠ ALARM

🕐 TIMER

°C / °F

FAULT INPUT

🔒 LOCK OPT.

EXT. SENSOR OPTION

RT03

Features

- 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:
  * Option A – thermostat will turn 'OFF'
  * Option B – thermostat will change set point (Economy Mode)
- Energy saving – cost efficient, environmental friendly thermostat

- Selectable display – ambient temperature or set temperature only
- Offset – for temperature reading adjustment
- Set point limits password protected
- External Temperature Sensor - Option
- Lock buttons – password protected
- Emergency heat selectable in heat pump mode
- IR option – for hand held remote control

Models

Model	Cool	Heat	Speeds
ETN-24-HC11-1S-SI	1	1	1
ETN-24-HC22-1S-SI	2	2	1
ETN-24-HC32-1S-SI	2	3	1
ETN-24-HP21-1S-SI	1	2	1
ETN-24-HP32-1S-SI	2	3	1
ETN-24-HP42-1S-SI	2	4	1

Wiring diagram

Terminal	Description
Y1	Compressor 1 (0.5A)
G	Fan (0.5A)
Y2	Compressor 2 (0.5A)
T	External sensor
To	
W2	Heat element 2 (0.5A)
IN	Window contact
0	
W1	Heat element 1 (0.5A)
W3 B/O	Heat element 3 / Heat pump (0.5A)
C	Main Input 24VAC
R	