

ETN-C-24 SUPER-Maxinet Europe



Surface mount thermostat 24Vac with communication built in.

General

The ETN-C thermostat is a fully featured and stylish thermostat that is well suited to light commercial, residential or apartment applications. The ETN-C thermostat has been designed to use on HVAC systems with Networking (MaxiNet system). A attractive, surface mounted thermostat – 24 VAC, with large, easy to read, display. The built-in communication and Mac address on the ETN-C units, makes an easy application for the MaxiNet system.

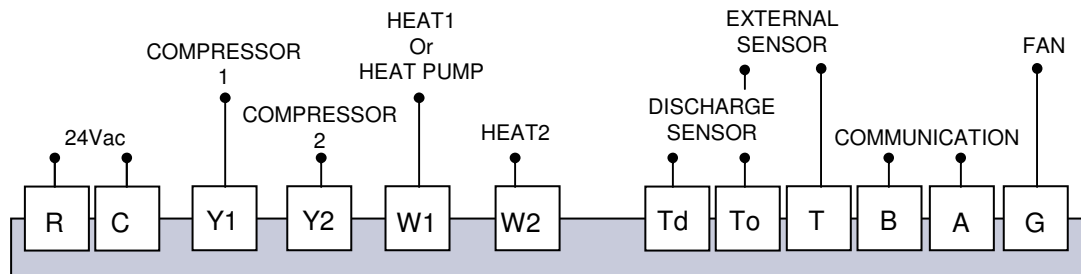
Features

- Wall mount - 24 Vac thermostat
- Communication Built in
- Dip switch for physical address
- Dip switch for configuration
- Set point limits – password protected
- Easy to install and use
- Preprogram from factory
- External sensor option

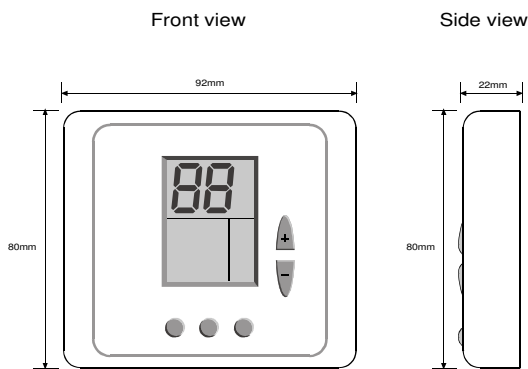
Models

| Model | Cool Stages | Heat Stages | Speeds |
|------------------|-------------|-------------|--------|
| ETN-C-24-HC11-1S | 1 | 1 | 1 |
| ETN-C-24-HC22-1S | 2 | 2 | 1 |
| ETN-C-24-HP11-1S | 1 | 1 | 1 |
| ETN-C-24-HP21-1S | 2 | 1 | 1 |
| ETN-C-24-HP32-1S | 3 | 2 | 1 |

Electrical Diagram



Dimensions



Specifications

| | |
|-------------------|---------------------|
| Temperature Range | 10° - 30°C |
| Weight | 0.123 Kg |
| 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 - 80 cm Cable |
| RS01 | Temperature Sensor into decorative box |
| RS02 | Average Temperature Sensor into decorative box |
| DT02 | Duct Temperature Sensor |
| WP4 | Decorative Back Plate for ETN |

MaxiNet - Software Display for ETN-C

Unit's Display



| | | |
|---|-------------|----------------------------------|
| 1 | Room Name | Room Name |
| 2 | T-set | Requested temperature |
| 3 | T-ambient | Current temperature |
| 4 | Address | Physical Address |
| 5 | Unit's mode | Fan Only, Cooling, Heating, Auto |
| 6 | Fan Speed | Fan ON, Auto fan |

Unit's Outputs

| Floor: 2 Room: 21 (Address: 21) | |
|---------------------------------|--------|
| Output | Status |
| Cool 1 | On |
| Cool 2 | On |
| Heat 1 | Off |
| Heat 2 | Off |
| Heat 3 | Off |
| Fan | Fan |

| | |
|--------|-------------------------------|
| Cool 1 | 1 st Cooling Stage |
| Cool 2 | 2 nd Cooling Stage |
| Heat 1 | 1 st Heating Stage |
| Heat 2 | 2 nd Heating Stage |
| Heat 3 | 3 rd Heating Stage |
| Fan | Fan On/Off (1 speed) |

Exist in Maxinet Version

From Version 1.04.02 Europe

Name of Unit – When Scanning

ETN-C-24-EU