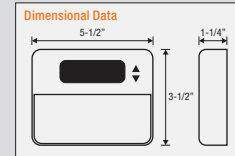


# Specialty Thermostats EP3-1F56W/1F57/1E30 - N.E.M.A. 4X



**EP-3 Series**  
*Electronic Programmable Thermostat*



- Preprogrammed: energy saving 5-1-1 schedule, four time periods per day
- Battery operated: allows maximum system compatibility (two "AA" batteries included)
- Hold mode operation: allows for manual operation. May be used for vacation setback
- Separate baseplate to aid installation
- Energy usage monitor: keeps track of actual operational time
- Detailed wiring diagrams and instructions
- 1-year limited warranty

## Ordering Information

MODEL	UPC	VOLTS	TYPE	TEMP. RANGE
EP-3	10370	24	Programmable, LCD Display - white	50°F - 90°F

## Specifications

**Temperature Range:** 50°F to 90°F (10°C to 32°C)

**Electrical Load Limit:** 1.0 Amps at 24 VAC / DC

**Compressor Protection Delay:** 4 minutes

**Temperature Display:** Selectable Celsius or Fahrenheit

**Time Display:** Selectable 12 or 24 hour

**Temperature Differential Fahrenheit:**

Preset: = 3° : 2° above, 1° below set point

Selectable: 1° to 18° : +0° to 9°, -0° to 9°.

**Temperature Adjustment:** 1°

**Display Range:** 32°F to 99°F, ±2°F

**Control Range:** 44° to 95°F (7°C - 35°C)

**Heating Unit Switch:** E - Fan controlled by thermostat;

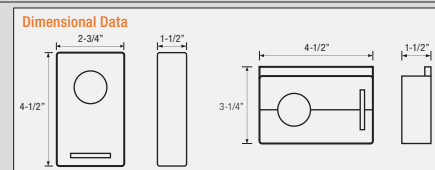
G - Fan controlled by heating unit

**System Switch:** 3 position (COOL - OFF - HEAT)

**Fan Switch:** 2 position (ON - AUTO)



**1F56W/1F57/1E30 Series**  
*Low Voltage Thermostats*



- Heating and cooling anticipators provide narrow differential control of room temperature
- Accessories available: adapter plates to allow mounting to vertical or horizontal junction boxes and to cover wall blemishes
- Removable faceplate for easy cleaning
- Beige case with gold and black dial
- 1 year warranty

## Ordering Information

MODEL	UPC	VOLTS	TYPE	TEMP. RANGE
1E30-910	19000	24	Mercury Free, Vertical Mount - beige	50°F to 90°F
1F56W-444	19010	24	Mercury Free, Heat / Cool / Fan, Horizontal - white	50°F to 90°F
1F57-312	19015	24	Two Stage Heat Plus Fan Only	50°F to 90°F

## Specifications

**Temperature Range:** 50°F to 90°F (10°C to 32°C)

**Temperature Default:** 55°F or 68°F (13°C or 20°C)

**Display:** 5° increments

**Rate:** 2 cycles per hour

**Accuracy:** ±3°F

**Power Source:** 24 VAC

• Three wire installation

• Snap action switch

• Flexible wire leads

• 50° to 90°F (10°C - 32°C)

• Anticipated (resistor style)

• Large bi-metal sensor

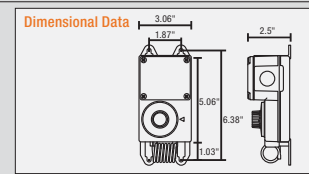
• Meets most energy codes

• For use on all types of electric heater relays; fan-forced, baseboard, radiant

with 24 Volt control circuits



**TF115 NEMA 4X**  
*Industrial Control*



- One control for heating & cooling, makes use centralized & easy.
- Rugged, weather resistant enclosure, enabling placement most anywhere.
- Enclosures comply with N.E.C. Article 547, giving code compliance peace-of-mind.
- Large, visible dial, making set point temperatures clear.
- Tolerates moist conditions, performs despite water spray, high humidity, airborne contaminates & moderately corrosive conditions.
- Built from corrosion resistant materials, allowing long life & reliable performance in most demanding climates.
- UL listed & CSA certified.

## Ordering Information

MODEL	UPC	TYPE	VOLTS	AMPS	TEMP. RANGE
TF115	19150	N.E.M.A. 4X Heating or Cooling Thermostat - Single Pole, Double Throw	120/240/277 (480)	25	40°F-100°F

## Specifications

**Amperage:**

Full load -25 Amps at 120/240/277 (5A at 480) VAC

**Control:** One stage heat or cool

**Switch:** single pole double throw

**Construction:** 2-piece weather resistant plastic enclosure and stainless steel exposed parts.

**Ground:** Leadwire

**Listing:** U.L., C.S.A. & N.E.M.A.

**Temp:** 40° - 100°F (4°C - 38°C)

• N.E.M.A. 4X enclosure complies with N.E.C. Article 547 when used with appropriate watertight connections.

• Rugged weather-resistant enclosure made of corrosion resistant materials for long life.

• One control for both heating and cooling applications

• Low mass, high surface area of stainless steel coiled sensor provides rapid response to temperature change.

• Multi-positional mounting offers flexibility in either new or existing installations.