EasyHeat™ Pipe Tracing Controls

Pipe Temperature Maintenance. For Commercial Applications.

Product Overview

• EasyHeat pipe tracing controls are intended for temperature control of a variety of electric heating cables and applications.

C3RC Thermostat

- Suitable for indoor/outdoor locations.
- Rainproof, gasketed enclosure can be used in ambient-sensing mode or line sensing mode.
- Voltage: 120, 208, 240 or 277 Vac
- Current: 22 Amps
- Enclosure: NEMA 3R rainproof gasketed cold-drawn steel with baked-on gray enamel
- Adjustable temperature range: 0 °F to +150 °F (-15 °C to +65 °C)
- Fixed differential temperature: +6 °F (+3.3 °C)
- Capillary length: 10 ft (3.0 m)
- Bulb exposure temperature: +190 °F (+88 °C)
- One year limited warranty.

C4XC Thermostat

- Suitable for indoor/outdoor locations having hostile, non-hazardous environments.
- Can be used in ambient sensing mode or line sensing mode.
- Voltage: 120, 208, 240 or 480 Vac
- Current: 22 Amps
- Enclosure: NEMA 4X molded gray fiberglass polyester
- Fixed temperature: +40 °F (+4.4 °C)
- Calibration accuracy: ±4 °F (±2.2 °C)
- Capillary length: 3 ft (0.9 m)
- Maximum exposure temperature: +140 °F (+60 °C)
- One year limited warranty.

T4XC Thermostat

- Suitable for indoor and outdoor locations in ordinary, non-hazardous (unclassified) environments.
- Can be used in an ambient sensing mode or a line sensing mode.
- Voltage: 125, 250, or 480 Vac
- Current: 22 Amps
- Enclosure: NEMA 4X polyurethane-coated die cast aluminum (maximum 0.6% copper)
- Adjustable temperature range: +25 °F to +325 °F (-3.9 °C to +162.8 °C)
- Calibration accuracy: ±3 °F (±1.7 °C)
- Capillary length: 10 ft (3 m)
- Bulb exposure temperature: +360 °F (+182 °C)
- Maximum enclosure temperature: +160 °F (+70 °C)
- · One year limited warranty.







C3RC Thermostat







C4XC Thermostat







T4XC Thermostat

EMERSON

EasyHeat™ Pipe Tracing Controls

Pipe Temperature Maintenance. For Commercial Applications.

T4XA Thermostat

- Suitable for indoor and outdoor locations in ordinary, non-hazardous (unclassified) environments.
- Ambient sensing thermostat.
- Voltage: 125, 250, or 480 Vac
- Current: 22 Amps
- Enclosure: NEMA 4X polyurethane-coated die cast aluminum (maximum 0.6% copper)
- Adjustable temperature range: +15 °F to +140 °F (-9 °C to +60 °C)
- Calibration accuracy: ±1.3 °F (±0.7 °C)
- Bulb exposure temperature: +160 °F (+71 °C)
- Maximum enclosure temperature: +160 °F (+70 °C)
- One year limited warranty.

T9EC Thermostat

- Suitable for indoor and outdoor locations in harsh industrial and Class I, Division 1 and 2, Groups B, C, D; Class II, Division 1 and 2, Groups E, F, G
- Line sensing thermostat.
- Voltage: 125, 250, or 480 Vac
- Current: 22 Amps
- Enclosure: NEMA 4, 7 and 9 lacquer-coated cast aluminum
- Adjustable temperature range: +25 °F to +325 °F (-3.9 °C to +162.8 °C)
- Calibration accuracy: ±3 °F (±1.7 °C)
- Capillary length: 10 ft (3 m)
- Bulb exposure temperature: +420 °F (+215 °C)
- One year limited warranty.

T9EA Thermostat

- Suitable for indoor and outdoor locations in harsh industrial and Class I, Division 1 and 2, Groups B, C, D; Class II, Division 1 and 2, Groups E, F, G
- Ambient sensing thermostat.
- Voltage: 125, 250, or 480 Vac
- Current: 22 Amps
- Enclosure: NEMA 4, 7 and 9 lacquer-coated cast aluminum
- Adjustable temperature range: +15 °F to +140 °F (-9 °C to +60 °C)
- Calibration accuracy: ±1.3 °F (±0.7 °C)
- Maximum bulb temperature: +160 °F (+71 °C)
- One year limited warranty.





T4XA Thermostat









T9EC Thermostat









T9EA Thermostat

Certifications

- UL Listed and CSA Certified.
- T9EC and T9EA thermostats are also Factory Mutual Approved.

Product Selection

Catalog Number	Description	Carton Quantity	Carton Weight lb (kg)	UPC
C3RC	SPDT, snap action thermostat, 22 Amp, 0 °F to +150 °F (-18 °C to +65 °C), 6° diff., 10 ft (3 m) capillary, NEMA 3R enclosure	1	2.7 (1.2)	01362701327
C4XC	SPST, snap action thermostat, 22 Amp, +40 °F (+4 °C) fixed, 3 ft (0.9m), capillary, NEMA 4X enclosure	1	2 (0.9)	01362701328
T4XC	SPDT, snap action thermostat, 22 Amp, +25 °F to +325 °F (-4 °C to +163 °C), 10 ft (3 m) capillary, NEMA 4X enclosure	1	4 (1.8)	01362701335
T4XA	NEMA 4X; 22 Amp; +15 °F to +140 °F (-9 °C to +60 °C), ambient thermostat	1	4 (1.8)	01362701332
T9EC	NEMA 4, 7, 9; 22 Amp; +25 °F to +325 °F (-4 °C to +163 °C), 10 ft (3m) capillary	1	5 (2.3)	01362701333
T9EA	NEMA 4, 7, 9; 22 Amp; +15 °F to +140 °F (-9 °C to +60 °C), ambient thermostat	1	5 (2.3)	01362701334

EasyHeat[™] Pipe Tracing Controls

Pipe Temperature Maintenance. For Commercial Applications.

Available Exclusively for Canada.

Product Overview

• Our EasyHeat pipe tracing controls, available exclusively for Canada, are intended for temperature control of a variety of electric heating cables and applications.

SMC54WP Thermostat

- Available exclusively for Canada.
- One control for heating and cooling.
- Rugged, weather-resistant enclosure.
- Performs despite water spray, high humidity, airborne contaminates and moderately corrosive conditions.
- Large, visible dial to make set point temperatures clear.
- Reliable SPDT switch.
- Voltage: 120, 208, 240 or 277 Vac
- Current: 8 Amps
- Temperature range: -30 °F to +100 °F (-34 °C to +38 °C)
- One year limited warranty.

SMC51/SMC52 Thermostat

- Available exclusively for Canada.
- Universal mounting bracket is available for easy replacement.
- Control setpoint is dial-knob adjustable.
- Models are available with fixed or adjustable temperature differentials.
- Reliable SPDT switch.
- Ambient temperature compensated.
- Voltage: 120 or 240 Vac
- Current: 8 Amps
- Temperature range: -30 °F to +90 °F (-34 °C to +32 °C)
- One year limited warranty.

Certifications

• UL Listed and CSA Certified.



SMC54WP Thermostat







SMC51/SMC52 Thermostat

Product Selection

Catalog Number	Description	Carton Quantity	Carton Weight lb (kg)	UPC
SMC51	Indoor thermostat with 8 ft (2.40 m) capillary	1	2 (0.9)	01362700129
SMC52	Indoor thermostat with 20 ft (6.10 m) capillary	1	2 (0.9)	01362700214
SMC54WP	Weatherproof thermostat	1	2 (0.9)	01362716918