

## PRODUCT REFERENCE LEGEND

**TCM2 - 2 - SSR30B/2R - 240 - I - 1P2 - H1 - 1 - 3 - P/N**

TraceNet TC Series

**Number of Heat Trace Circuits**

- 1 = 1 Circuit
- 2 = 2 Circuits

**Heat Sink/Relay Options**

- SSR30A/xR = x Single Pole Solid State Relay(s) With Type A Heat Sink
  - SSR30B/xR = x Single Pole Solid State Relay(s) With Type B Heat Sink
  - SSR15A/xR = x Double Pole Solid State Relay(s) With Type A Heat Sink
  - SSR15B/xR = x Double Pole Solid State Relay(s) With Type B Heat Sink
  - SSR50C/xR = x Single Pole Solid State Relay(s) With Type C Heat Sink
  - M301/xR = x Single Pole Mechanical Relay(s) Ordinary Locations Only
  - M302/xR = x Double Pole Mechanical Relay(s) Ordinary Locations Only
- x = number of circuits (1 or 2)

**Voltage Option**

- 120 = 100-240 Vac Controller, 120 Vac Heat Trace
- 240 = 100-240 Vac Controller, 208-240 Vac Heat Trace
- 277 = 100-240 Vac Controller, 277 Vac Heat Trace
- 480 = 100-240 Vac Controller, 480 Vac Heat Trace
- 600 = 100-240 Vac Controller, 600 Vac Heat Trace

**User Interface**

- I = Internal
- E = External (Future)

Thermon Part Number

**Alarm Outputs**

- 1 = Standard
- 2 = Standard and Trip
- 3 = Standard, Trip, and System
- 4 = Standard with Panel Light
- 5 = Standard and Trip with Lights
- 6 = Standard, Trip, and System with Lights

**Communications**

- 1 = RS485
- 2 = RS485/Ethernet

**Location**

- O = Ordinary Locations
- H1 = Classified Locations (Divisions)
- H2 = Ex Explosive Atmospheres (Zones) (Future)

**Quantity and Enclosure Type**

- xP2 = x Fiberglass, Type 4X (IP54), 305 x 356 x 152 mm (12" x 14" x 6")
- xSS2 = x Stainless Steel, Type 4X (IP54), 305 x 356 x 152 mm (12" x 14" x 6")
- xP3 = x Fiberglass, Type 4X (IP54), 406 x 356 x 152 mm (16" x 14" x 6")
- xSS3 = x Stainless Steel, Type 4X (IP54), 406 x 356 x 152 mm (16" x 14" x 6")
- xSS4 = x Stainless Steel, Type 4X (IP54), 914 x 762 x 406 mm (36" x 30" x 16")

Note: For heat trace circuit voltages above 277 Vac, dual enclosures are required ("x" above will be 2).