

General Description & Applications

The TI-#00 series temperature indicator provides accurate temperature display for a variety of applications including heating, cooling, refrigeration, HVAC, food service, medical and industrial equipment.

Features

- 0.56" high red LED display
- Panel Mount enclosure
- Replaces 2" mechanical thermometer
- Temperature Sensor included

Specifications

Power requirements: 24 VAC standard
Sensor range: TS-10-3 sensor standard -40° F to 199° F (-40° C to 93° C). Sensor is a 36" (.91m) 26 AWG wire and sensor is encased in a vinyl cap. Sensor can be extended up to 1000ft (30.5m) using 18-26 gauge, three conductor wire
Accuracy: ± 1° F, ± 1° C
Agency approvals: NSF listed
Ambient operating temperature range: 20° to 158° F, -6° to 70° C
Ambient operating humidity range: 90% non-condensing

Ordering Information

The TI-300 Series Temperature Indicator is available in a 24 volt model. Input voltage refers to the voltage required for the unit to operate.

The following part numbers are generally stocked and ready for shipment.

<u>Model</u>	<u>°F or °C</u>	<u>Sensor Type</u>	<u>Input Voltage</u>
TI-300-24	°F	TS-10-3	24 VAC

Warranty

Control Products warrants its products to be free from defects in material and workmanship under normal use for one year and is not responsible for consequential damages or installation costs of any nature. Exposure to contaminants and extreme environmental conditions such as moisture, temperature, chemicals, etc. may cause the unit to degrade or fail. Control Products accepts no liability for product applications or customer application testing.

TI-300 Series Temperature Indicator



Dimensions & Wiring

