CONTROL PRODUCTS

TI-1002 Series
Panel Mount Temperature Indicator

Description and Applications:

The TI-1002 series °F or °C selectable temperature indicator provides a 24VA input power or 120VAC line voltage. The included temperature sensor can be up to 1,000' (304m) away from the indicator fpr applications including heating, cooling, refrigeration, HVAC, food service, medical, and industrial equipment.

Features:

- .56" high, red LED display
- Snap-In Panel mount enclosure
- User selectable Fahrenheit or Celsius display options
- 24VAC or 120VAC versions available
- 1° display resolution up to three digits

Models:

Model	Description/Input Power
TI-1002-24	°F or °C, 24 VAC
TI-1002-120	°F or °C, 120 VAC
TS-10PTC-3	Replacement Sensor

Specifications:

Power requirements:
120 VAC and 24 VAC

Accuracy: ± 2°F (± 2°C)

Ambient operating temperature rrange:
20° to 158°F (-6° to 70°C)

Temperature sensor (included):
PTC sensor standard -67° to 302° F
(-55° to 150° C), nickel plated copper cap, 1.75" length, .25" diameter, extends up to 100' (30m)

Ambient operating humidity range:
0-90% non-condensing

Agency approvals: UL CUL and NSF

Dimensions:

.075"

1.20"

2.50"

1.0"

2.631"

Cut-Out Dimensions

1.05"

2.325"