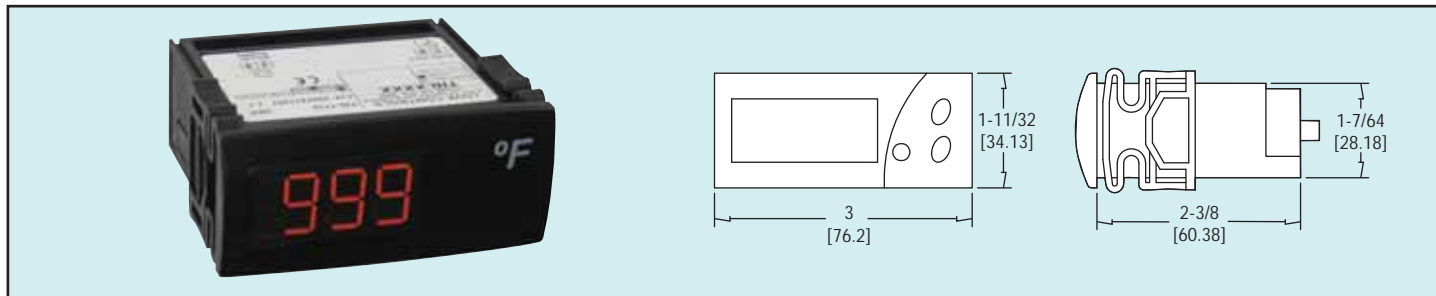




Series
TID

Temperature/Process Indicator

Low Cost, 3-Digit Display, 1% Accuracy



The affordable Series TID allows user to monitor temperature or a process value. Temperature ranges are available from -58 to 302°F using one of our PTC or NTC thermistors. Process values can be displayed from -999 to 999 counts using a 4 to 20 mA from one of our various transmitters. The process indicator has an adjustable span and zero.

SPECIFICATIONS

Range: -58 to 302°F (thermistor); -999 to 999 counts (4 to 20 mA).

Input: PTC/NTC thermistor or 4 to 20 mA.

Power Requirements: 110 VAC, 230 VAC, 24 VAC/DC.

Accuracy: Better than 1%.

Display: 3-digits; red, green or blue display.

Resolution: 1° or 0.1 count.

Front Panel Rating: IP64.

Weight: 2.3 oz (65 g).

Agency Approvals: CE, UR, URc.

ACCESSORIES

TS-5, PTC thermistor probe PVC (5 ft cable)

TS-51, PTC thermistor probe PVC (10 ft cable)

TS-6, PTC thermistor probe metal (5 ft cable)

TS-61, PTC thermistor probe metal (10 ft cable)

Model	Units	Input	Supply Power
TID-1110	°F	PTC thermistor	110 VAC
TID-1120	°C	PTC thermistor	110 VAC
TID-1210	°F	PTC thermistor	230 VAC
TID-1220	°C	PTC thermistor	230 VAC
TID-1410	°F	PTC thermistor	24 VAC/DC
TID-1420	°C	PTC thermistor	24 VAC/DC
TID-3100	None	4 to 20 mA	110 VAC
TID-3200	None	4 to 20 mA	230 VAC
TID-3400	None	4 to 20 mA	24 VAC/DC