The Series LTI Temperature Panel Meters can be configured in a variety of configurations to provide visual indication and control of a process temperature. Field pluggable modules are available to add additional relay outputs, digital I/O ports, and serial communications. Utilizing an easy-to-read, dual 6-digit display, more descriptive programming parameters are displayed to simplify initial setup. A set of parameters can be copied from one panel meter to another for applications that require multiple panel meters programmed with the same parameters. The industry standard 1/8 DIN housing can be panel mounted or mounted in one of the NEMA 4X panel meter enclosures. All of the Series LTI panel meters come with universal thermocouple and RTD inputs.

### SPECIFICATIONS

**Inputs:** Thermocouple J, K, T, E, R, S, B, N, C; RTD 100 \(\Omega\) platinum, 10 \(\Omega\) copper, 120 \(\Omega\) nickel, 1000 \(\Omega\) platinum.

**Input Impedance:** Greater than 100 k\(\Omega\).

**Output:** 4 to 20 mA.

**Power Requirements:** 85 to 265 VAC 50/60 Hz, 90 to 265 VDC or jumper selectable 12 to 24 VDC ±10%.

**Power Consumption:**
- 85 to 265 VAC models: 20 W max;
- 12 to 24 VDC models: 15 W max.

**Display:** Dual-line, 6-digit display.

**Resolution:** 1°C (up to four digits) or 0.1°C (up to five digits).

**Operating Temperature:** -4 to 149°F (-20 to 65°C).

**Storage Temperature:** -40 to 185°F (-40 to 85°C).

**Relative Humidity:** 0 to 90% (non-condensing).

**Front Panel Rating:** NEMA 4X, IP65.

**Weight:** 9.5 oz (269 g).

**Agency Approvals:** CE, UL, RoHS.

### ACCESSORIES

Refer to Series PMA

### ENCLOSEMENTS

Refer to Series PME