

TRH-3306C-PT100

Large LED Temperature Display

PT100 remote sensing for warehouses and controlled environments



Clear temperature at a glance

The TRH-3306C-PT100 displays the temperature inside a warehouse at a visible location outside the monitored area. Its bright red 2.3-inch 7-segment LED digits support fast routine checks.

Applications: warehouses, factories, archive rooms and cleanrooms.

Key benefits: 0.1 C resolution, PT100 input, 3 m standard sensor cable and user digital compensation.

TECHNICAL SPECIFICATIONS

Display	3 digits	Input signal	PT100
Temperature range	0 to 99.9 C, or -19.9 to 80.0 C	Resolution	0.1 C
Update rate	3 readings/sec or 0.5 reading/sec	Voltage output	24 V DC / 100 mA
Accuracy calibration	External Zero / Span adjustment	User compensation	Digital compensation
Display type	High-brightness red 7-segment LED	Digit size	2.3 in (H 57 x W 32 mm)
Operating environment	0 to 60 C; <90% RH, non-condensing	Storage environment	0 to 60 C; 10 to 70% RH, non-condensing
Altitude	Below 1,000 m	Power supply	90 to 260 V AC, 50/60 Hz
Dimensions	H 100 x W 241 x D 61 mm	Weight	Approx. 1 kg
Sensor cable	3 m standard; custom length available	Sensor option	Customized length at additional cost

OPTIONAL WATERPROOF VERSION

USD 450 | Typical lead time: 2-4 weeks. Please contact TECPEL for availability.

Ordering: TRH-3306C-PT100 includes the large LED display and a 3 m PT100 sensor cable. Confirm the required temperature range, update rate, enclosure type and cable length when ordering. Specifications and appearance are subject to change without prior notice.