

optional Pt 100 ohm Temp. probe for thermometer TM-946

Pt 100 ohm TEMP. PROBE

Model : TP-101

ISO-9001, CE, IEC1010



4 CHANNELS
THERMOMETER, TM-946



LUTRON ELECTRONIC

The Art of Measurement

optional Pt-100 ohm probe for TM-946

Pt-100 TEMPERATURE PROBE

Model : TP-101

Applications	TP-101 is the optional Pt-100 ohm Temp. probe for 4 channels thermometer TM-946.
Features	Cooperate with an 0.00385 alpha coefficient, meet DIN IEC 751.
0 °C resistance	100 ohm.
Measuring Range	-50 to 400 °C . -58 to 752 °F.
Wire structure for probe	3 wires probe, high precision.
Plug	Stereo earphone plug, 3 pins/3 wires.
Class	Class A.
Accuracy	$\pm (0.15 + (0.002 \times T))^\circ\text{C}$. T : measuring temperature. <i>For example :</i> Accuracy is 0.15 °C for 0 °C reading. Accuracy is 0.35 °C for 100 °C reading. Accuracy is 0.95 °C for 400 °C reading.
Dimension	Sensing head - 152 mm tube, 3.2 mm Dia. Probe length - 245 mm.

* Appearance and specifications listed in this brochure are subject to change without notice.

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