

*3 wires, optional Pt 100 ohm Temp. probe for TM-946*

# PT 100 ohm TEMP. PROBE

Model : TP-101

*ISO-9001, CE, IEC1010*

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**LUTRON ELECTRONIC**

*The Art of Measurement*

# Pt 100 TEMPERATURE PROBE

## Model : TP-101

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.	
Plug/Wires	Ear phone plug, 3 pins/3 wires.	
Class	Class A.	
Accuracy	$\pm (0.15 + (0.002 \times T))^\circ\text{C}$ . T : measuring temperature. <b><i>For example :</i></b> 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 handle length	245 mm.
Remark	TP-101 is the optional Pt 100 Temp. probe for TM-946, TM-947SD.	

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

0906-TP101