

# PT 100 ohm TEMP. PROBE

Model : TP-100

*ISO-9001, CE, IEC1010*

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**LUTRON ELECTRONIC**

***The Art of Measurement***

# Pt 100 TEMPERATURE PROBE

Model : TP-100

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	DIN plug, 4 pins/4 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	155 mm tube, 3.2 mm Dia.
	Probe handle length	130 mm.
	Cable length	1000 mm.
Remark	TP-100 is the optional probe for TM-907A, TM-917, TM-917HA, TM-936, TM-9017SD, TM-9027SD.	

\* Appearance and specifications listed in this brochure are subject to change

1907-TP100