PT 100 ohm TEMP. PROBE

Model : TP-100

ISO-9001, CE, IEC1010







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	-50 to 400 $^\circ\mathrm{C}$.		
Range	-58 to 752 °F.		
Plug	DIN plug, 4 pins/4 wires.		
Class	Class A.		
Accuracy	± (0.15 + (0.002 x T))℃.		
	T : measuring temperature.		
	For example :		
	Accuracy is 0.15 $^\circ\!\!C$ for 0 $^\circ\!\!C$ reading.		
	Accuracy is 0.35 $^\circ\!\!C$ for 100 $^\circ\!\!C$ reading.		
	Accuracy is 0.95 $^\circ\!\!C$ for 400 $^\circ\!\!C$ 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.	TM-9027SD.	

 * Appearance and specifications listed in this brochure are subject to chanc

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