

3 wires, optional Pt 100 ohm Temp. probe for TM-946 , TM-947SD

PT 100 ohm TEMP. PROBE

Model : TP-101

ISO-9001, CE, IEC1010

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The Art of Measurement

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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. For example : 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	130 mm.
	Cable length	1000 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.

TP101+1301

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