Temperature Sensors

Sensor Type	Measurement Type	Our Part No.	Length (m)	Sensor Code	Operating Range (°C)	Resistance (Ω)	Tolerance (℃)
PT100, Film	Solid	TC-M PT100 DM503 2M	2M	DM503	ClassB, -50℃ to 500℃	100	+/- 0.3℃
PT100, Film	Solid	TC-M PT100 DM508 2M	2M	DM508	ClassA, -50℃ to 550℃	100	+/- 0.15℃
PT1000, Film	Solid	TC-M PT100 DM507 2M	2M	DM507	ClassB, -50℃ to 500℃	1000	+/- 0.3℃
PT100, Wire-wound	Solid	TC-M PT100 DA017 2M	2M	DA017	ClassA, -200℃ to 800℃	100	+/- 0.15℃

PT100, Patch	Surface	TC-M PT100 RTF4 2M	2M	RTF4-2/NAH	-50℃ to 150℃	100	+/- 0.3℃

PT100, Probe	Liquid	TC-M PT100 01035 2M	2M	010351TD	ClassB, -70℃ to 200℃	100	+/- 0.3℃

PT100, Air	Air	TC-M PT100 9431 2M	2M	91-9431-03	-20℃ to 60℃	100	+/- 0.3℃

NTC, Miniature	Solid	TC-M NTC10K B57863 2M	2M	B57863S103F40	-25℃ to 100℃	10K	+/- 5%

NTC, Screw	Solid	TC-M NTC10K 2322 2M	2M	2322 640 73103	-25℃ to 85℃	10K	+/- 5%

NTC, Surface	Solid	TC-M NTC10K B57703 2M	2M	B57703M103G	-25℃ to 100℃	10K	+/- 2%

LM35	Solid	TC-M LM35 CAH 2M	2M	LM35 CAH	-40℃ to 110℃	10mv / K	+/- 0.5℃

LM35	Solid	TC-M LM35 DZ 2M	2M	LM35 DZ	-40℃ to 110℃	10m v / K	+/- 1.5℃

No sensor (Cable Only)	N/A	TC-M GEN 2M	2M	N/A	N/A	N/A	N/A