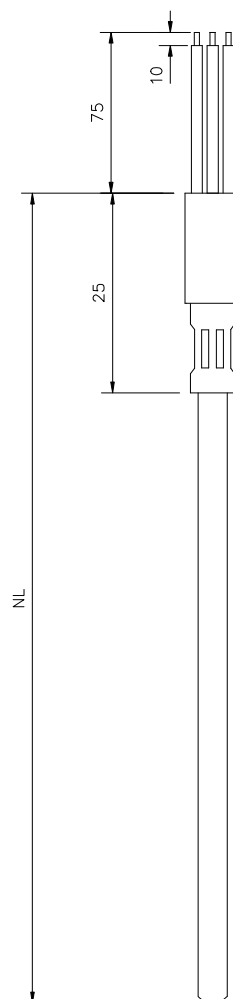




M I Resistance Thermometer with Pot Seal & Flexible Tail

Type Designation	MRP
Measuring Range	-100 to + 500 ° C
Common Sensor Types	1 Pt 100 B
Temperature Coefficient	0.3850 Ω / ° C
Wiring	3 wire, marked red/red/white
Common Diameters	Ø 3.0, 6.0mm
Common Protection Sheaths	321 SS
Cold End Max Temperature	150 ° C
Tail detail	75mm tails, 10mm Tinned
Application Notes	<ul style="list-style-type: none"> ■ The most common mineral insulated design ■ Inexpensive termination ■ Tough design for industrial use
Special Options	<ul style="list-style-type: none"> ■ Duplex ■ Reduced tips ■ Other Diameters Available ■ Standard or Mini Plugs fitted to tails ■ Sensors bent to shape ■ Compression Fitting ■ Cold end seal to 350 ° C ■ Extended tails ■ Higher accuracy sensors A, 1/3, 1/5, 1/10 DIN ■ Pt 50, Pt 500, Pt 1000 and Pt 2000, Cu or Ni Element ■ 2 or 4 wires ■ Tagging ■ RT can be replaced with a thermistor



Visit the Peak Sensors Online design guide at
www.peakensors.com

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