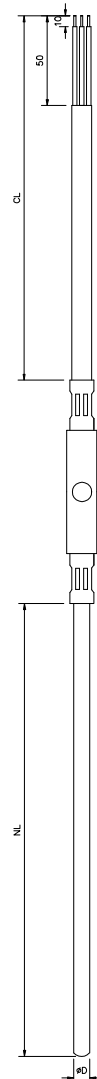




M I Resistance Thermometer with Permanently Attached Cable

Type Designation	MRA
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, 6.0 mm
Common Sheaths	321 SS
Flexible Cable Detail	7 x 0.2 PVC/PVC (105 ° C)
Transition Max. Temperature	100 ° C
Termination detail	50mm tails, 10mm Tinned
Application Notes	<ul style="list-style-type: none"> ■ Tough design for industrial use ■ Suitable for installation in equipment ■ Autoclave applications
Special Options	<ul style="list-style-type: none"> ■ Duplex ■ Plug on terminations available for quick assembly ■ Reduced tips ■ Higher temperature flexible cable ■ Sensors bent to shape ■ Spring relief at transition ■ 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 ■ Compression Fitting ■ RT can be replaced with a thermistor ■ Metal or plastic flexible conduit cover



Visit the Peak Sensors Online design guide at
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