

Small Ø mineral insulated sensors with mini plug



These are small diameter general-purpose assemblies terminated in mini 2-pin plugs. The small diameter and flexible sheath make them ideal for laboratory research work or where access to the measuring point is limited

Our standard range is shown below, although any special can be manufactured upon request.

Contact the Sales office for details and a quotation.

Small diameter mineral insulated sensors

Model Pr12

Operating Temperature	J (321 sheath) 0 to 750°C K (310 sheath) -200 to 1100°C K (Inconel) -200 to 1100°C T (321 sheath) -200 to 350°C N (Pyrosil) -270 to 1300°C
Type	J, K, T or N
Hot junction	Insulated as standard

General Specification

Probe Diameter	0.5, 1.0 and 1.5mm diameter (Type T 1.0 and 1.5mm only)
Termination	Mini plug

Model code

Model	Calibration	Probe diameter (in mm)	Probe Length (in mm)	Options
Pr12	J	05 (0.5mm) 10 (1.0mm) 15 (1.5mm)	050 (50mm) 100 (100mm)	<input type="checkbox"/> Hot Junction <input type="checkbox"/> G for Grounded
	K			
	KI (Inc)			
	T			
	N			

Accessories



Compression fittings



Connectors



Extension cable

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