

0.25mm Diameter Fast Response Mineral Insulated Thermocouple with Threaded Pot & PFA ANSI Tails - Type K



Labfacility are the UK's leading manufacturer of Temperature Sensors, Thermocouple Connectors and associated Temperature Instrumentation and stockings of Thermocouple Cables. The Company has been trading since 1971 and is ISO9001 accredited.



custom sensor form

Please use our s to submit your requirements for various lengths of MI and Cable lengths.

Need Your Temperature Sensor calibrated?

Traceable to ISO17025 (UKAS) calibration standards, Labfacility offer a choice of a 3 or 5 point traceable calibration using our in-house calibration facility.

Please be aware that if you add a calibration option to your order you will be contacted regarding delivery information.

Specifications

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General Description	Highly flexible, sheath can be bent/formed to suit many applications and
	processes
Sensor Type	Type K ANSI MD STYLE probes 0.25mm
Thermocouple Junction	Single element, junction insulated or grounded
Probe Length	100mm / 150mm / 250mm
Sheath Material	Stainless steel 316 sheath
Pot Type	M8 x 1.0mm fine pitch threaded pot seal (200°C)
Cable Length	100mm PFA insulated twin twisted ANSI - 7/0.2mm
Range	Sensor range -40 to +260°C
Important Information	A 1%+ Length Tolerance applies