0.25mm Diameter Fast Response Mineral Insulated Thermocouple with Threaded Pot & PFA IEC Tails - Type K - Grounded Junction - 100mm



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.

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Datasheet

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, you can select any temperature points between -10°C & +200°C.

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

Specifications

Product Code	XE-0812-001
General Description	Highly flexible, sheath can be bent/formed to suit many applications and processes
Sensor Type	Type K IEC MD STYLE probes 0.25mm
Thermocouple Junction	Single element, grounded junction
Probe Length	100mm
Sheath Material	Stainless steel 316 sheath
Pot Type	M8 x 1.0mm fine pitch threaded pot seal (200°C)
Cable Length	100mm
Cable Type	PFA insulated twin twisted IEC
Core / Strands	7/0.2mm
Range	Sensor range -40 to +260°C
Important Information	A 1%+ Length Tolerance applies