



LABFACILITY

TEMPERATURE & PROCESS TECHNOLOGY

ANSI 0.25mm Diameter Fast Response Mineral Insulated Thermocouple with ANSI Miniature Plug - Type K Grounded Junction - 250mm Length



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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Product Code	XE-0811-001
General Description	Highly flexible, sheath can be bent/formed to suit many applications and processes
Sensor Type	Type K ANSI MB STYLE probes 0.25mm
Thermocouple Junction	Single element, grounded junction
Probe Length	250mm
Sheath Material	Stainless steel 316 sheath
Termination Type	Fitted Miniature Plug Type ANSI
Max. Temperature	260°C
Min. Temperature	-40°C
Tolerance	A 1%+ Length Tolerance applies
Standards Met	ANSI MC96.1
Connector Type	Plug
Connector Size	Miniature
Colour	Yellow