



LABFACILITY
TEMPERATURE & PROCESS TECHNOLOGY

JIS Mineral Insulated Thermocouple with Threaded Pot and 100mm of PFA insulated Twin Twisted JIS lead - Type K - 3.0mm x 500mm



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.

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**Specifications**

Product Code	XE-2933-001
General Description	Mineral insulated thermocouple in various lengths terminated with 100mm, PFA insulated twin twisted IEC.
Sensor Type	Mineral Insulated
Thermocouple Type	K
Element/hot junction	Single element, junction insulated from sheath (offers protection against spurious electrical signals)
Probe Diameter	3.0mm
Probe Length	500mm
Sheath Material	310 Stainless Steel
Pot Type	M8 x 1.0mm fine pitch threaded pot seal (200°C)
Cable Length	100mm
Cable Type	PFA insulated twin twisted JIS
Core / Strands	7/0.2mm
Termination Type	Bare Tails

Max. Temperature	1100°C
Min. Temperature	-40°C
Standards Met	JIS
Series	Mineral Insulated