

Mineral Insulated Thermocouple with Threaded Pot and 100mm of PFA insulated Twin Twisted IEC lead - Type K



Labfacility are the UK's leading manufacturer of Temperature Sensors, Thermocouple Connectors and associated Temperature Instrumentation and stockists of Thermocouple Cables. The Company has been trading since 1971 and is ISO 9001 accredited.

Specifications

General Description	Mineral insulated thermocouple in various lengths terminated with 100mm PFA insulated twin twisted IEC 7/0.2mm.
Sensor Type	Mineral Insulated
Thermocouple Type	K
Element/hot junction	Single element, junction insulated from sheath (offers protection against spurious electrical signals)
Probe Diameter	1.0mm
Probe Length	1000mm
Sheath Material	Inconel® Alloy 600
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
Termination Type	Bare tails
Max. Temperature	+750°C for 1.0mm diameter
Min. Temperature	K -40°C
Standards Met	In accordance with IEC 584

Ordering Information

Type	Size	Termination	Manufacturers Order Code
K	1.0mm x 1000mm	Bare tails	XE-0954-001