0.81mm Diameter Fast Response IEC Thermocouple Plain pot seal with 1 Metre of PFA insulated lead, 7/0.2mm flat pair with tails - Grounded Junction - 150mm



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

If you require larger quantities, please email sales@labfacility.com or telephone our sales line 01243 871280.

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-0225-001
General Description	Plain pot seal (200°C) with 1 Metre of PFA insulated lead, 7/0.2mm flat pair with tails.
Sensor Type	Mineral Insulated
Thermocouple Type	K
Element/hot junction	Single element, junction grounded from sheath
Probe Diameter	0.81mm
Probe Length	10mm
Sheath Material	K - Stainless steel 316
Pot Type	Plain (+200°C)
Cable Length	1M
Cable Type	PFA Teflon® insulated flat pair cable and tails (colour coded to IEC 584) (Max Temp 250°C)
Core / Strands	7/0.2mm

Termination Type	Bare Tails
Max. Temperature	K +650°C
Min. Temperature	K -40°C
Tolerance	Class 1
Standards Met	In accordance with IEC 584
Probe Material	304 stainless steel