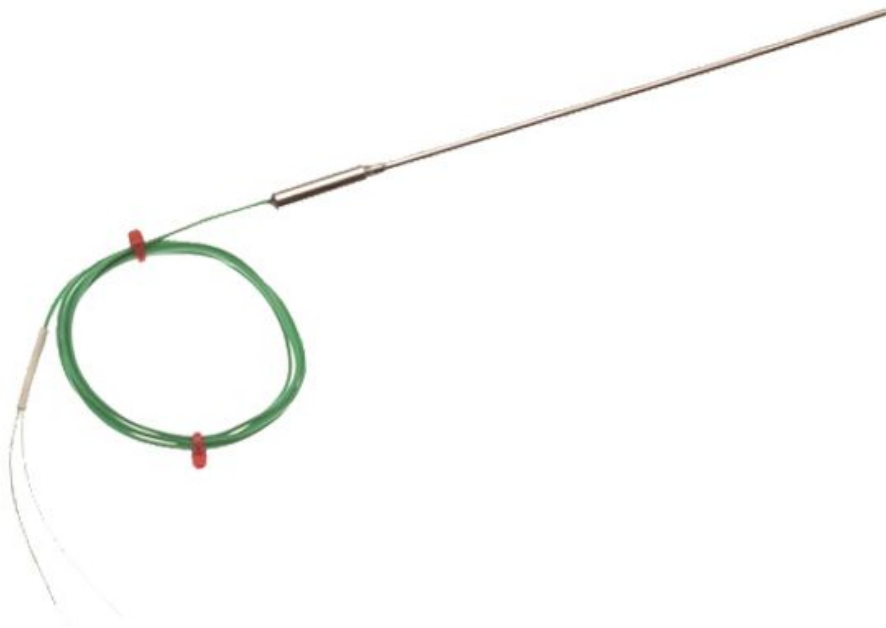


**IEC Mineral Insulated Thermocouple
Type K Stainless Steel 1 x 2000mm Plain Pot
1m PFA Flat Pair Bare Tails**

XE-3100-001



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	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 insulated from sheath (offers protection against spurious electrical signals)
Probe Diameter	1.0mm
Probe Length	2000mm
Sheath Material	Stainless steel 310
Pot Type	Plain (+200°C)
Cable Length	1m
Cable Type	PFA Teflon® insulated flat pair cable and tails (colour coded to IEC 584)
Core / Strands	7/0.2mm
Termination Type	Bare tails
Max. Temperature	+750°C for 1.0mm diameter
Min. Temperature	-40°C
Tolerance	Class 1
Standards Met	In accordance with IEC 584

Ordering Information

Thermocouple Type	Colour Code	Size	Order Number
K	IEC	1mm x 2000mm	XE-3100-001