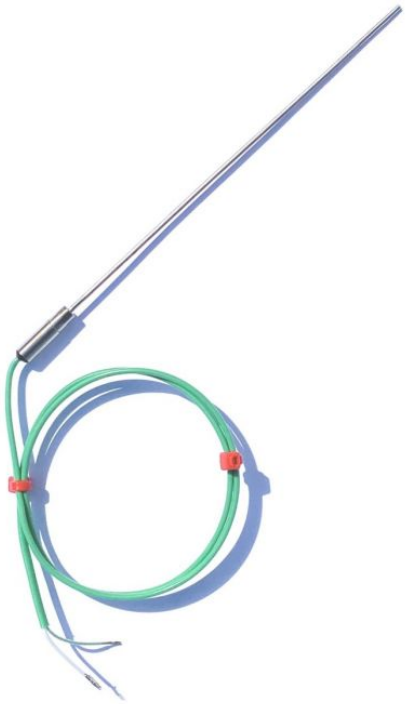
# 0.25mm Diameter Fast Response Mineral Insulated Thermocouple with Plain Pot & PFA IEC Tails - Type K - Grounded Junction - 100mm



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

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| **Product Code** | XE-0800-001 |
| **General Description** | Highly flexible, sheath can be bent/formed to suit many applications and processes |
| **Sensor Type** | Type K IEC MA STYLE probes 0.25mm |
| **Thermocouple Type** | Single element, grounded junction |
| **Probe Length** | 100mm |
| **Sheath Material** | Stainless steel 316 sheath |
| **Pot Type** | Plain pot seal (200°C) |
| **Cable Length** | 500mm |
| **Cable Type** | PFA insulated lead, flat pair with tails |
| **Core / Strands** | 7/0.2mm |
| **Max. Temperature** | 260°C |
| **Min. Temperature** | -40°C |
| **Important Information** | A 1%+ Length Tolerance applies |