



# LABFACILITY

TEMPERATURE & PROCESS TECHNOLOGY

## **IEC-Mineralisoliert-Thermoelement mit Gewinde-Poti und 100 mm PFA-isoliertem Zwillingsverdrilltem IEC-Blei Typ K 1,0 mm x 150 mm**



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.

### Mssen Sie Ihren Temperatursensor kalibrieren?

Labfacility ist auf ISO17025 (UKAS) Kalibrierungsstandards rckverfolgbar und bietet die Wahl zwischen einer 3- oder 5-Punkt-Rckverfolgbarkeit ber unsere hauseigene Kalibrierungseinrichtung.

**Bitte beachten Sie, dass Sie, wenn Sie Ihrer Bestellung eine Kalibrierungsoption hinzufgen, bezglich Lieferinformationen kontaktiert werden.**

### Technische Daten

## Specifications

<b>Product Code</b>	XE-3305-001
<b>General Description</b>	Mineral insulated thermocouple in various lengths terminated with 100mm, PFA insulated twin twisted IEC.
<b>Sensor Type</b>	Mineral Insulated
<b>Thermocouple Type</b>	K
<b>Element/hot junction</b>	Single element, junction insulated from sheath (offers protection against spurious electrical signals)
<b>Probe Diameter</b>	1.0mm
<b>Probe Length</b>	150mm
<b>Sheath Material</b>	310 Stainless Steel
<b>Pot Type</b>	M8 x 1.0mm fine pitch threaded pot seal (200°C)
<b>Cable Length</b>	100mm
<b>Cable Type</b>	PFA insulated twin twisted IEC
<b>Core / Strands</b>	7/0.2mm
<b>Termination Type</b>	Bare Tails



<b>Max. Temperature</b>	750°C
<b>Min. Temperature</b>	-40°C
<b>Standards Met</b>	IEC 584
<b>Series</b>	Mineral Insulated