



**LABFACILITY**  
TEMPERATURE & PROCESS TECHNOLOGY

## **Industrial Style Mineral Insulated Thermocouple with KNE Terminal Head - Type K - 6.0mm Diameter - 100mm Length**



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, you can select any temperature points between -10°C & +200°C.

**Please be aware that if you add a calibration option to your order you will be contacted regarding delivery information.**

**Specifications****Specifications**

<b>Product Code</b>	XE-3249-001
<b>General Description</b>	Highly flexible, sheath can be bent/formed to suit many applications and processes
<b>Sensor Type</b>	Mineral insulated Thermocouple fitted with KNE terminal head
<b>Thermocouple Type</b>	K
<b>Thermocouple Junction</b>	Insulated hot junction
<b>Probe Diameter</b>	6.0mm
<b>Probe Length</b>	100mm
<b>Sheath Material</b>	310 stainless steel sheath
<b>Head Type</b>	KNE, Cast aluminium finish, screw type lid with chain
<b>Gland</b>	M16 x 1.5mm Plated brass gland fitted
<b>Max. Temperature</b>	1100°C
<b>Min. Temperature</b>	-40°C
<b>IP Rating</b>	IP67