



# LABFACILITY

TEMPERATURE & PROCESS TECHNOLOGY

## Mineral Insulated Thermocouple with Threaded Pot and 100mm of PFA insulated Twin Twisted ANSI lead - Type K



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**

<b>General Description</b>	Highly flexible, sheath can be bent/formed to suit many applications and processes
<b>Thermocouple Type</b>	K
<b>Thermocouple Junction</b>	Insulated hot junction
<b>Probe Diameter</b>	Diameters include 1.0, 1.5, 3.0 & 6.0mm
<b>Sheath Material</b>	Choice of 310 stainless steel or Inconel® Alloy 600 sheath
<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 twin twisted
<b>Core / Strands</b>	7/0.2mm
<b>Cable Termination</b>	Bare tails
<b>Max. Temperature</b>	+1100°C (+750°C for 1.0mm)
<b>Standards Met</b>	colour coded to ANSI MC96.1.