



# LABFACILITY

TEMPERATURE & PROCESS TECHNOLOGY

## **ANSI Mineral Insulated Thermocouple with Threaded Pot and 100mm of PFA insulated Twin Twisted ANSI lead - Type K - SS310 Sheath - 6.0mm x 250mm**



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>Product Code</b>          | XE-3068-001                                                                        |
| <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>        | 6.0mm                                                                              |
| <b>Probe Length</b>          | 250mm                                                                              |
| <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 twin twisted                                                                   |
| <b>Core / Strands</b>        | 7/0.2mm                                                                            |
| <b>Cable Termination</b>     | Bare tails                                                                         |
| <b>Max. Temperature</b>      | 1100°C                                                                             |
| <b>Standards Met</b>         | colour coded to ANSI MC96.1                                                        |