



**LABFACILITY**  
TEMPERATURE & PROCESS TECHNOLOGY

## **ANSI Mineral Insulated Thermocouple - Type K with Miniature Plug - 1.0mm x 500mm**



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-3012-001                        |
| <b>Thermocouple Type</b>     | K                                  |
| <b>Thermocouple Junction</b> | Hot junction insulated from sheath |
| <b>Probe Diameter</b>        | 1.0mm                              |
| <b>Probe Length</b>          | 500mm                              |
| <b>Sheath Material</b>       | Stainless steel 310 sheath         |
| <b>Termination Type</b>      | Miniature Plug                     |
| <b>Max. Temperature</b>      | 750°C                              |
| <b>Standards Met</b>         | ANSI                               |