

## **0.25mm Diameter Fast Response Mineral Insulated Thermocouple with IEC Miniature Plug - Type K - Grounded Junction - 100mm**



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-0806-001                                                                        |
| <b>General Description</b>   | Highly flexible, sheath can be bent/formed to suit many applications and processes |
| <b>Sensor Type</b>           | Type K IEC MB STYLE probes 0.25mm                                                  |
| <b>Thermocouple Junction</b> | Single element, grounded junction                                                  |
| <b>Probe Length</b>          | 100mm                                                                              |
| <b>Sheath Material</b>       | Stainless steel 316 sheath                                                         |
| <b>Termination Type</b>      | Fitted Miniature Plug Type K IEC                                                   |
| <b>Max. Temperature</b>      | 260°C                                                                              |
| <b>Min. Temperature</b>      | -40°C                                                                              |
| <b>Important Information</b> | A 1%+ Length Tolerance applies                                                     |