



# LABFACILITY

TEMPERATURE & PROCESS TECHNOLOGY

## **Termopar con aislamiento mineral IEC con enchufe estndar - Tipo K - 4,5 mm x 500 mm**



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.

**Necesita calibrar su sensor de temperatura?**

Trazable a ISO17025 estándares de calibración (UKAS), Labfacility ofrece una opción de calibración trazable de 3 o 5 puntos utilizando nuestra instalación de calibración interna.

**Tenga en cuenta que si agrega una opción de calibración a su pedido, se comunicará con usted con respecto a la información de entrega.**

**Características técnicas****Specifications**

|                             |                                                                                                        |
|-----------------------------|--------------------------------------------------------------------------------------------------------|
| <b>Product Code</b>         | XE-3755-001                                                                                            |
| <b>General Description</b>  | Highly flexible, sheath can be bent/formed to suit many applications and processes                     |
| <b>Sensor Type</b>          | Mineral Insulated                                                                                      |
| <b>Thermocouple Type</b>    | K                                                                                                      |
| <b>Element/hot junction</b> | Single element, junction insulated from sheath (offers protection against spurious electrical signals) |
| <b>Probe Diameter</b>       | 4.5mm                                                                                                  |
| <b>Probe Length</b>         | 500mm                                                                                                  |
| <b>Sheath Material</b>      | 310 Stainless Steel                                                                                    |
| <b>Termination Type</b>     | Standard round pin plug, colour coded in accordance IEC 584-3                                          |
| <b>Max. Temperature</b>     | 1100°C                                                                                                 |
| <b>Min. Temperature</b>     | -40°C                                                                                                  |
| <b>Standards Met</b>        | In accordance with IEC 584-1&2                                                                         |
| <b>Connector Type</b>       | Plug                                                                                                   |

|                |          |
|----------------|----------|
| Connector Size | Standard |
| Colour         | Green    |