

## **Thermocouple réponse rapide de 0,81 mm de diamtre avec prise IEC miniature - Jonction mise la terre - 100 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.

Si vous avez besoin de plus grandes quantités, veuillez [sales@labfacility.com](mailto:sales@labfacility.com) envoyer un e-mail ou téléphoner notre ligne de vente 01243 871280.

### **Vous avez besoin de calibrer votre capteur de température ?**

Traable selon les normes d'étalonnage ISO17025 (UKAS), Labfacility offre un choix d'étalonnage traable en 3 ou 5 points laide de notre installation d'étalonnage interne.

**Veuillez noter que si vous ajoutez une option de calibrage votre commande, vous serez contact pour les informations de livraison. .**

### **Spifications**

## **Specifications**

|                             |                                                                                            |
|-----------------------------|--------------------------------------------------------------------------------------------|
| <b>Product Code</b>         | XE-0227-001                                                                                |
| <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 grounded from sheath                                              |
| <b>Probe Diameter</b>       | 0.81mm                                                                                     |
| <b>Probe Length</b>         | 100mm                                                                                      |
| <b>Sheath Material</b>      | K - Stainless steel 316                                                                    |
| <b>Pot Type</b>             | Plain (+200°C)                                                                             |
| <b>Cable Length</b>         | 1M                                                                                         |
| <b>Cable Type</b>           | PFA Teflon® insulated flat pair cable and tails (colour coded to IEC 584) (Max Temp 250°C) |
| <b>Core / Strands</b>       | 7/0.2mm                                                                                    |
| <b>Termination Type</b>     | Miniature flat pin plug, colour coded in accordance IEC 584                                |



|                  |                                            |
|------------------|--------------------------------------------|
| Max. Temperature | +650°C. Plug Max. temperature range: 200°C |
| Min. Temperature | -40°C                                      |
| Tolerance        | Class 1                                    |
| Standards Met    | IEC 584                                    |
| Connector Type   | Plug                                       |
| Connection Type  | Miniature                                  |