



# LABFACILITY

TEMPERATURE & PROCESS TECHNOLOGY

## **IEC Mineralisoliertes Thermoelement mit Gewindetopf und 100 mm PFA-isolierter doppelt verdrillter IEC-Leitung - Typ N - 6,0 mm x 2000 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.

**Mssen Sie Ihren Temperatursensor kalibrieren?**

Labfacility ist auf ISO17025 (UKAS)-Kalibrierstandards rckfhrbar und bietet die Wahl zwischen einer 3- oder 5-Punkt-rckfhrbaren Kalibrierung mit unserer hauseigenen Kalibriereinrichtung.

**Bitte beachten Sie, dass Sie bezüglich der Lieferinformationen kontaktiert werden, wenn Sie Ihrer Bestellung eine Kalibrierungsoption hinzufügen.**

**Leistungsbeschreibung****Specifications**

|                             |                                                                                                          |
|-----------------------------|----------------------------------------------------------------------------------------------------------|
| <b>Product Code</b>         | XE-3395-001                                                                                              |
| <b>General Description</b>  | Mineral insulated thermocouple in various lengths terminated with 100mm, PFA insulated twin twisted IEC. |
| <b>Sensor Type</b>          | Mineral Insulated                                                                                        |
| <b>Thermocouple Type</b>    | N                                                                                                        |
| <b>Element/hot junction</b> | Single element, junction insulated from sheath (offers protection against spurious electrical signals)   |
| <b>Probe Diameter</b>       | 6.0mm                                                                                                    |
| <b>Probe Length</b>         | 2000mm                                                                                                   |
| <b>Sheath Material</b>      | Nicrosil                                                                                                 |
| <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 insulated twin twisted IEC                                                                           |
| <b>Core / Strands</b>       | 1/0.2mm                                                                                                  |
| <b>Termination Type</b>     | Bare Tails                                                                                               |



|                  |         |
|------------------|---------|
| Max. Temperature | 1300°C  |
| Min. Temperature | -100°C  |
| Standards Met    | IEC 584 |