



**LABFACILITY**  
TEMPERATURE & PROCESS TECHNOLOGY

**Thermocouple isolation minrale CEI avec joint de  
cuve ordinaire et 1 m de plomb CEI isol PFA -  
Type N - 1,0 mm x 150 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.

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

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

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

**Spfications****Specifications**

|                             |                                                                                                        |
|-----------------------------|--------------------------------------------------------------------------------------------------------|
| <b>Product Code</b>         | XE-3161-001                                                                                            |
| <b>General Description</b>  | Plain pot seal (200°C) with 1 Metre of PFA insulated lead, 7/0.2mm flat pair with tails.               |
| <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>       | 1.0mm                                                                                                  |
| <b>Probe Length</b>         | 150mm                                                                                                  |
| <b>Sheath Material</b>      | Nicrosil                                                                                               |
| <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)                              |
| <b>Core / Strands</b>       | 7/0.2mm                                                                                                |
| <b>Termination Type</b>     | Bare Tails                                                                                             |



|                  |         |
|------------------|---------|
| Max. Temperature | 1300°C  |
| Min. Temperature | -100°C  |
| Tolerance        | Class 1 |
| Standards Met    | IEC 584 |