

**IEC Mineral Insulated Thermocouple with Plain  
Pot Seal, 1m of PFA Insulated IEC Lead and Mini  
Plug Termination - Type J - 3.0mm x 1500mm**

Image  
Coming  
Soon

**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-0371-001                                                                                            |
| <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>    | J                                                                                                      |
| <b>Element/hot junction</b> | Single element, junction insulated from sheath (offers protection against spurious electrical signals) |
| <b>Probe Diameter</b>       | 3.0mm                                                                                                  |
| <b>Probe Length</b>         | 1500mm                                                                                                 |
| <b>Sheath Material</b>      | Stainless steel 321                                                                                    |
| <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>     | Fitted mini plug                                                                                       |



|                  |                            |
|------------------|----------------------------|
| Max. Temperature | +760°C                     |
| Min. Temperature | -100°C                     |
| Tolerance        | Class 1                    |
| Standards Met    | In accordance with IEC 584 |
| Connector Type   | Plug                       |
| Connector Size   | Miniature                  |
| Colour           | Black                      |