# Ceramic Kiln Thermocouple For High Temperature (1400Ã‚Â°C) with Aluminous Porcelain sheath - Type N - 450mm length





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.

Ceramic Kiln Thermocouples For High Temperature. The 100 mm long stainless steel support tube attaches the ceramic sheath to the industrial head and is included in the overall sheath length.

**Purchase limit applies**

Due to the size and fragility of ceramic kiln thermocouples, online orders are limited to a maximum of 2 units per order because of shipping constraints.

If you require larger quantities, please contact our sales team at sales@labfacility.com so we can quote correctly and arrange the most suitable delivery option.

**Specifications**

# Specifications

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| **Product Code** | XE-6954-001 |
| **General Description** | Ceramic thermocouples for furnaces, kilns and other high temperature applications |
| **Sensor Type** | Made with rugged 20 gauge (0.8mm dia) thermocouple wire for long-term performance |
| **Thermocouple Type** | Types K and N with Aluminous Porcelain sheaths, rated to 1400°C |
| **Sheath Material** | 12 mm diameter ceramic sheath |
| **Max. Temperature** | +1400°C |
| **IP Rating** | IP67 rated industrial protection head with cable entry and screw terminal block |
| **Length** | 450mm |
| **Support Tube** | 21 mm O.D. support tube, 100 mm long |