

IEC Mineral Insulated Thermocouple with Standard Plug - Type K - 4.5mm x 500mm



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.

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**

Product Code	XE-3755-001
General Description	Highly flexible, sheath can be bent/formed to suit many applications and processes
Sensor Type	Mineral Insulated
Thermocouple Type	K
Element/hot junction	Single element, junction insulated from sheath (offers protection against spurious electrical signals)
Probe Diameter	4.5mm
Probe Length	500mm
Sheath Material	310 Stainless Steel
Termination Type	Standard round pin plug, colour coded in accordance IEC 584-3
Max. Temperature	1100°C
Min. Temperature	-40°C
Standards Met	In accordance with IEC 584-1&2
Connector Type	Plug



Connector Size	Standard
Colour	Green