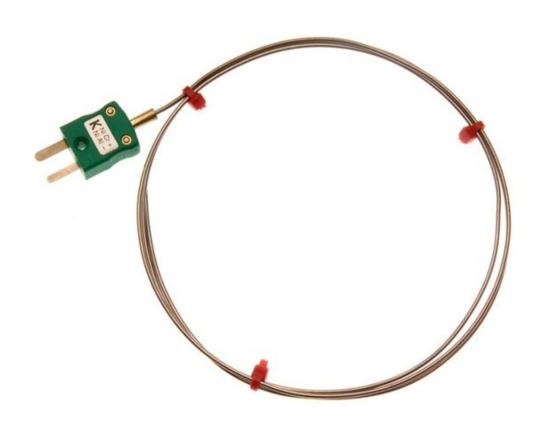


## Mineral Insulated Thermocouple with Miniature Plug IEC - Type K 3.0mm x 1000mm

XE-3233-001



Labfacility are the UK's leading manufacturer of Temperature Sensors, Thermocouple Connectors and associated Temperature Instrumentation and stockists of Thermocouple Cables. The Company has been trading since 1971 and is ISO 9001 accredited.

## **Datasheet**



## **Specifications**

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	3.0mm				
Probe Length	1000mm				
Sheath Material	K - Stainless steel 310				
Termination Type	Miniature flat pin plug, colour coded in accordance IEC				
	584				
Max. Temperature	+1100°C				
Min. Temperature	K -40°C				
Standards Met	IEC 584				
Connector Type	Plug				
Connector Size	Miniature				
Colour	K - Green				

## **Ordering Information**

Thermocouple Type	Colour Code	Probe Diameter	Probe Length	Termination	Order Number
K	IEC	3.0mm	1000mm	Mini Plug	XE-3233-001

XE-3233-001 Nov-24