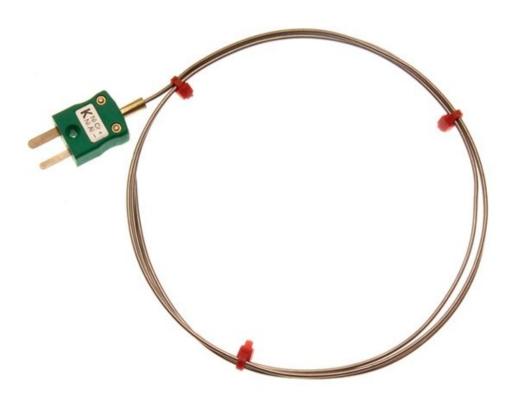


## Mineral Insulated Thermocouple with Miniature Plug IEC - Types K - 1.0 x 500mm

XE-3218-001



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	1.0mm		
Probe Length	500mm		
Sheath Material	K - Stainless steel 310		
Termination Type	Miniature flat pin plug, colour coded in accordance IEC 584		
Max. Temperature	K +750°C for 1.0mm diameter		
Min. Temperature	K -40°C		
Standards Met	IEC 584		
Connector Type	Plug		
Connector Size	Miniature		
Colour	K - Green		

## **Ordering Information**

Thermocouple Type	Colour Code	Size	Order Number
К	IEC	1.0 x 500mm	XE-3218-001

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