IEC PTFE Single Shot Exposed Junction Thermocouple with Moulded-on Miniature Plug - Type K - 1M 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.

A very fast response PTFE insulated thermocouple, made from a unique single shot cable construction which provides a gas, steam and water tight insulation along the cable.

This sensor is ideally suited to temperature monitoring of test pieces in autoclave and aerospace applications.

Specifications

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Product Code	XE-0017-001
General Description	Unique single shot cable construction Resistant to chemicals, oils and fluids. Suitable for aerospace applications and is wildly used in autoclaves.
Sensor Type	Exposed Junction
Thermocouple Type	K IEC
Cable Length	1M
Cable Type	PTFE
Core / Strands	1/0.376mm
Termination Type	Terminated with a moulded-on miniature flat pin plug (Plug max temp 220°C)
Max. Temperature	250°C
Standards Met	IEC-584-3
Connector Type	Plug
Connector Size	Miniature