

Mineral Insulated Thermocouple with Plain Pot Seal and 1m of PFA Insulated IEC Lead - Type K



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

	Plain pot seal (200°C) with 1 Metre of PFA insulated lead,		
General Description	7/0.2mm flat pair with tails.		
Sensor Type	Mineral Insulated		
Thermocouple Type	K		
	Single element, junction insulated from sheath (offers protection		
Element/hot junction	against spurious electrical signals)		
Probe Diameter	1.5mm		
Probe Length	150mm		
Sheath Material	K - Stainless steel 310		
Pot Type	Plain (+200°C)		
Cable Length	1m		
	PFA Teflon® insulated flat pair cable and tails (colour coded to		
Cable Type	IEC 584)		
Core / Strands	7/0.2mm		
Termination Type	Bare tails		
	K +1100°C for 1.5 & 3.0mm diameters +750°C for 1.0mm		
Max. Temperature	diameter		
Min. Temperature	K -40°C		
Tolerance	Class 1		
Standards Met	In accordance with IEC 584		

Ordering Information

Туре	Size	Cable Length	Termination	Manufacturers Order Code
K	1.5mm x 150mm	1m	Bare Tails	XE-3101-001

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