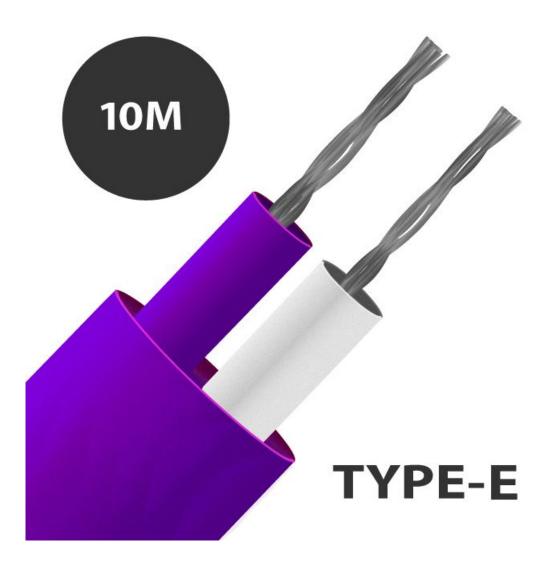


Type E PFA Insulated Flat Pair Thermocouple Cable / Wire (IEC)

XE-2440-010



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	Resistant to oils, acids other adverse agents and fluids. Good mechanical strength and flexibility. PTFE better for			
	steam/elevated pressure environments.			
Cable Length	10m			
	Single pair of PFA insulated conductors, laid flat with PFA			
	jacket			
Core / Strands	7/0.2mm			
Conductor Cross Section	0.219			
7/0.2 (mm2)				
Outer Colour	Purple			
+ Colour	Purple			
- Colour	White			
Drain Wire	No			
Insulation Material	PFA Insulated			
Loop Resistance 7/0.2	5.3			
(Ohms per combined				
metre)				
Max. Temperature	+260°C			
Min. Temperature	-75°C			
+ Conductor	Nickel Chromium			
- Conductor	Constantan			
Screen	No			
Standards Met	Colour code (cores & jacket) to IEC-584-3			
Thermocouple Type	E			
Tolerance	Class 1			
metre) Max. Temperature Min. Temperature + Conductor - Conductor Screen Standards Met Thermocouple Type	-75°C Nickel Chromium Constantan No Colour code (cores & jacket) to IEC-584-3 E			

Ordering Information

Туре	Style	Material	Core/Strands	Length	Manufacturers Number
E	Flat Pair	PFA	7/0.2mm	10m (32.8 ft)	XE-2440-010

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