Platinum Resistance Detectors with extended leads, Thin Film - Pt100 Class B-2-wire - 500mm extended lead 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.

Suitable for air, surface & immersion applications (Suitable only in dry, non-contaminating atmospheres where unprotected. Suitable protection /sheathing required for immersion into fluids, corrosive substances, processes etc.)

Specifications

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Product Code	XE-5585-001
General Description	Platinum Resistance Detectors with extended leads, Thin Film
Sensor Type	Platinum Resistance, Pt100 Ohms
Element	Thin Film - Pt100 Ohm
Cable Length	500mm
Cable Type	Teflon® insulated, stranded conductors
Core / Strands	7/0.2mm
Cable Termination	Bare tails
Max. Temperature	250°C
Min. Temperature	-50°C
Tolerance	Class B
Standards Met	European / British Standard Conforms to IEC 60751:2008 / BS EN 60751:2008
Extended lead wire configuration	2 Wire
Fundamental interval	(0°C to 100°C): 38.5 ohms nominal (100 ohms)
Ice point resistance	100 Ohm
Series	Extended Leads Pt100