

Platinum Resistance Detectors with extended leads, Wire-Wound Ceramic - 4 Wire - 500mm 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.

Optimum performance, suitable for air & 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-5593-001
General Description	Platinum Resistance Detectors with extended leads, Wire-Wound Ceramic
Sensor Type	Platinum Resistance, Pt100 Ohm
Sheath Material	Platinum coil wire-wound construction sealed inside a high purity alumina ceramic body
Cable Length	500mm
Cable Type	Glass-fibre insulated nickel
Cable Termination	Bare tails
Max. Temperature	350°C
Min. Temperature	-50°C
Standards Met	European / British Standard Conforms to IEC 60751:2008 / BS EN 60751:2008
Accuracy	Class B
Extended lead wire configuration	4 Wire
Detector Dimensions	2.8mm x 15mm
Fundamental interval	38.5 ohms nominal (100 ohms)
Ice point resistance	100 Ohms