



LABFACILITY

TEMPERATURE & PROCESS TECHNOLOGY

Platinum Resistance Detectors with extended leads, Thin Film

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

General Description	Platinum Resistance Detectors with extended leads, Thin Film
Sensor Type	Platinum Resistance, Pt100 or Pt1000 Ohms
Element	Thin Film - Pt100 Ohm or Pt1000 Ohm
Cable Length	200, 300, 500 or 1000mm
Cable Type	Teflon® insulated, stranded conductors
Cable Termination	Bare Tails
Max. Temperature	+250°C
Min. Temperature	-50°C
Tolerance	Class A or B
Standards Met	European / British Standard Conforms to IEC 60751:2008 / BS EN 60751:2008
Extended lead wire configuration	2 or 4 wire
Fundamental interval	(0°C to 100°C): 38.5 ohms nominal (100 ohms)
Ice point resistance	100 or 1000 Ohms