



# 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

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