Platinum Resistance Pt100 Industrial Probe with Lagging Extension. 150mm x 8.0mm probe with 275mm x 6.0mm insert







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.

Need Your Temperature Sensor calibrated?

Traceable to ISO17025 (UKAS) calibration standards, Labfacility offer a choice of a 3 or 5 point traceable calibration using our in-house calibration facility, you can select any temperature points between -10°C & +200°C.

Please be aware that if you add a calibration option to your order you will be contacted regarding delivery information.

Specifications

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Product Code	XE-3640-001
Sensor Type	Pt100 (100 Ohms @ 0°C) to IEC 751
Insert	6.0mm diameter 316 stainless steel terminated with spring loaded ceramic connection block
Process Connection	1/2"BSP parallel
Cable Connection	M20 x 1.5mm cable entry (gland included)
Termination Type	IP67 aluminium alloy weatherproof KNE connection head
Max. Temperature	+450°C (connection head @ 170°C)
Min. Temperature	-50°C
Tolerance	Class B
Number of Wires	4
Probe Material	8.0mmO 316 stainless steel below 1/2”BSP parallel process connection 1/2" diameter x 75mm lagging length to underside of connection head