

Pt100 4 wire class B Resistance Thermometer with 1/2"BSP Process Connection, KNE Head with 250mm Probe 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.



Datasheet

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-3650-001
Sensor Type	Pt100 (100 Ohms @ 0°C) to IEC 751, Class B, 4 wire
Probe Diameter	6mm
Probe Length	250mm
Sheath Material	316 stainless steel
Head Type	KNE
Termination Type	4 wire connection block, M20 x 1.5mm cable entry (gland included)
Process Connection options	1/2"BSP parallel
Max. Temperature	+450°C (connection head @ 170°C)
Min. Temperature	-50°C
IP Rating	IP67
Accuracy	Class B
Number of Wires	4