



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

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