

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