PPL1-P

Platinum Resistance Thermometer with Flying Lead



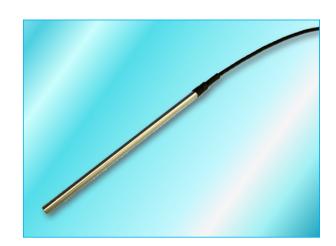
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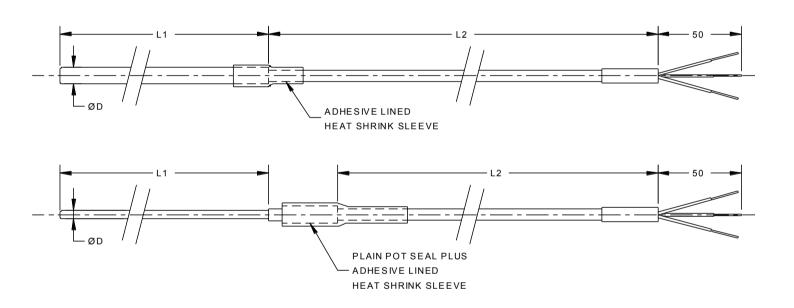
Temperature Probes Infrared The

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Calibration

- Sensor Probe with Flying Lead.
- General Purpose Industrial and OEM Applications.
- Ideal for use with Compression Fittings or Pockets.
- Standard Choice of Wiring, Detectors, Sheath Sizes & Lead Types.
- Manufacture to Your Requirements.
- UKAS or Traceable Calibration Available.





Specifications	
Sensor Type	Platinum Resistance Thermometer—Pt100 or Pt1000. Other types available—please enquire.
Operating Range	Generally limited to range of lead as standard - see below - but can be extended by request.
Sheath Material	316 stainless steel
Tolerance Band	Class B, Class A, 1/3 DIN, 1/5 DIN or 1/10 DIN
Wiring System	2, 3 or 4 wire, Simplex or Duplex
Lead Types	A - PVC/PVC Screened (-10 to +105°C) B - Silicone Rubber Unscreened (-60 to +180°C) C - PTFE/PTFE Screened (-200 to +250°C) D - Glass Fibre Stainless Steel Overbraid (0 to 350°C) (Other cables available upon request).



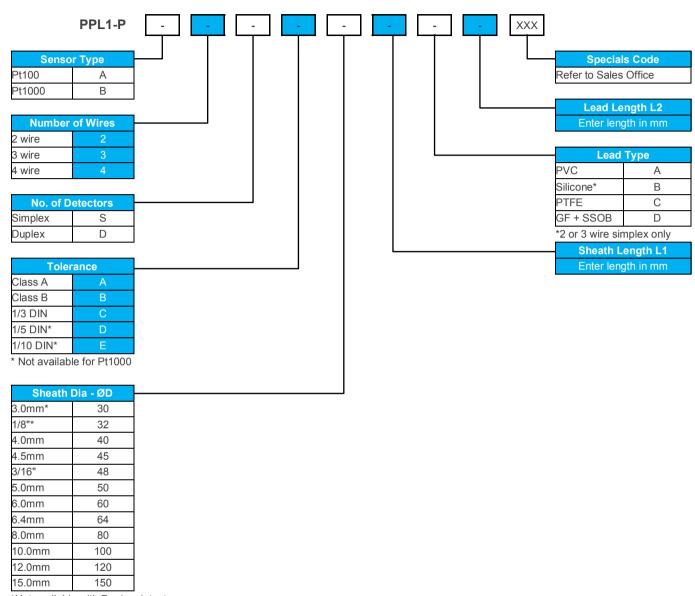
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^{*}Not available with Duplex detector

NOTE: Some sheath diameter / lead type combinations require a pot seal. Some option combinations not possible.

This data sheet gives details of the most popular options available for this type of sensor but is not intended to give an exhaustive list of possibilities. If you have a special requirement please do not hesitate to contact our sales office for assistance.

Accessories for your sensor...



Compression Fittings



Pockets / Thermowells



Extension Cables