







# PT100 CLASS A TEMPERATURE PROBES

		Order code	£ each
<b>PENETRATION PROBE</b>  Ø3.3 x 130 mm	This stainless steel penetration probe is strong, versatile and ideal for measuring liquids and semi-solids accurately in a variety of applications. <ul style="list-style-type: none"> <li>• Response time less than 6 seconds</li> <li>• Probe temperature range -100 to 200 °C</li> </ul>	160-160	
<b>AIR OR GAS PROBE</b>  3.3 x 130 mm	This stainless steel air or gas probe is ideal for measuring air or gas temperatures accurately in rooms and ducts in HVAC and industrial applications. <ul style="list-style-type: none"> <li>• Response time less than 4 seconds</li> <li>• Probe temperature range -100 to 200 °C</li> </ul>	160-300	
<b>LIQUID PROBE</b>  3.3 x 130 mm	This liquid probe features a rigid, stainless steel stem with a flat tip. The probe is suitable for accurate temperature measurement in a wide variety of laboratory applications. <ul style="list-style-type: none"> <li>• Response time less than 6 seconds</li> <li>• Probe temperature range -100 to 200 °C</li> </ul>	160-220	
<b>AIR OR GAS WIRE PROBE</b>  Ø3.7 x 30 mm with 1000 mm FEP lead	This FEP insulated air or gas wire probe is ideal for measuring air or gas temperatures accurately in a variety of HVAC and industrial applications. <ul style="list-style-type: none"> <li>• Response time less than 4 seconds</li> <li>• Probe temperature range -100 to 200 °C</li> </ul>	160-372	

Please note: the above PT100 Class A probes are suitable for use with the Precision 0.1 °C thermometer

# PT100 1/10<sup>TH</sup> DIN TEMPERATURE PROBES

		Order code	£ each
<b>LIQUID PROBE</b>  Ø3.3 x 130 mm	This hand held liquid probe features a rigid, stainless steel stem with a flat tip. Suitable for high accuracy temperature measurement in a wide variety of laboratory applications. <ul style="list-style-type: none"> <li>• Response time less than 8 seconds</li> <li>• Probe temperature range -200 to 200 °C</li> </ul>	160-222	
<b>LIQUID PROBE</b>  Ø4.8 x 250 mm with 2000 mm PTFE lead	This liquid probe features a rigid, stainless steel stem with a flat tip. Suitable for high accuracy temperature measurement in a wide variety of laboratory applications. <ul style="list-style-type: none"> <li>• Response time less than 14 seconds</li> <li>• Probe temperature range -200 to 200 °C</li> </ul>	160-446	

Please note: accuracy of the above PT100 1/10<sup>th</sup> DIN probes is ±0.03 °C ±0.1 % of reading between -100 °C to 200 °C otherwise ±0.2 % of reading. The above probes are suitable for use with the Precision Plus 0.01 °C thermometer