

Precision RTD with Crimp Seal



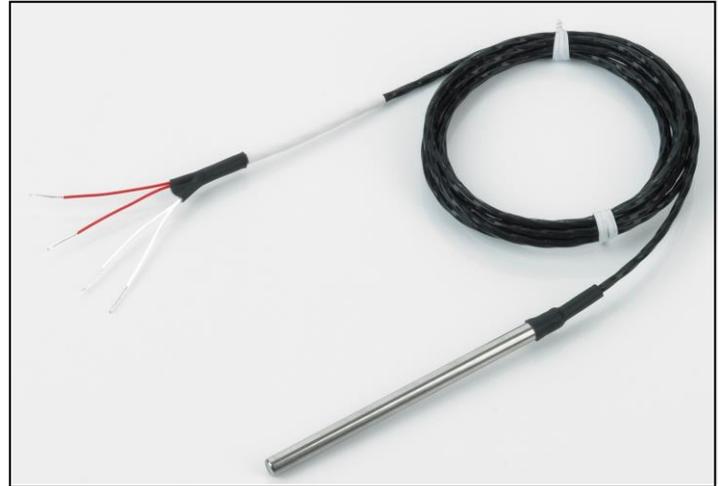
Made in the UK

Description

Precision resistance thermometer with 1/10th DIN detector and 316 stainless steel sheath providing protection from liquids and gasses.

A precision Pt100 detector with 3.0mm or 6.0mm diameter stainless steel sheath as standard. This rigid stem resistance thermometer is ideal for precision temperature measurement where high accuracy is required. It has a Stainless Steel sheath, crimp sealed with a heat shrink strain relief giving the element protection in air or liquids.

It is supplied with a 1 metre (4 wire configuration) PFA lead wire for easy connection to instrumentation. This sensor can be bespoke manufactured with many options for length, diameter and alternative lead wires available.



Specification

| Product | Precision RTD with Crimp Seal |
|-------------|---------------------------------------|
| Type | Pt100 |
| Temp Range | 0 to +100 °C |
| Length 1 | 200mm |
| Lead wires | 1 Metre or to order |
| Diameter | 3.0 or 6.0mm |
| Material | 316 stainless steel sheath |
| Accuracy | 1/10 DIN |
| Termination | Stripped tails, mini or standard plug |
| Part Number | RFCSE |

Features

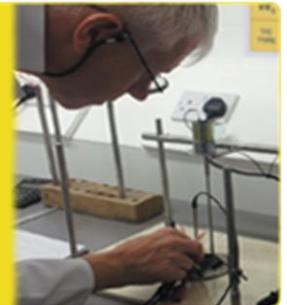
- Pt100 1/10 DIN high accuracy
- 316 stainless steel sheath
- PFA lead wire can be supplied to any length
- For use with compression fittings

Application

- Laboratory
- Food & Beverage
- Pharmaceutical

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