



## Pt100 Class B Sensors with Teflon<sup>®</sup> insulated lead



- ◆ Pt100 element to IEC 751 Class B
- ◆ 4 wire configuration
- ◆ Temperature range -50°C to + 200°C
- ◆ Pt100 element in a 3.0mm diameter 316 stainless steel probe
- ◆ 1 metre 7/0.16mm Teflon<sup>®</sup> insulated twisted lead, 4 core

### Specifications

|                          |   |
|--------------------------|---|
| Sensor type:             | Pt100 (100 Ohms @ 0°C) to IEC 751, Class B                          |
| Construction:            | Insulated element in a 3.0mm diameter 316 stainless steel probe     |
| Probe temperature range: | -50°C to +200°C   |
| Extension cable:         | 1 metre 7/0.16mm Teflon <sup>®</sup> insulated 4 core twisted leads |
| Termination:             | 4-wire tails  |

| Probe Diameter | Probe Length | Cable Length | Manufactures Part No.          | Farnell Order No. |
|----------------|--------------|--------------|--------------------------------|-------------------|
| 3mm            | 25mm         | 1m           | PT100 PROBE 3.0 X 25MM 1M LEAD | 242-0300          |
| 3mm            | 50mm         | 1m           | PT100 PROBE 3.0 X 50MM 1M LEAD | 242-0301          |

### About Labfacility

Formed in 1971, Labfacility specialize in the field of Temperature and Process Measurement.

We are the largest UK manufacturer of both temperature sensors and thermocouple connectors

### Quality & Service

Quality and Service are key elements in the continued growth of Labfacility.

Technical support is always freely available from our experienced technical sales teams and the company has ISO9001 accreditation.

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