

LABFACILITY

TEMPERATURE & PROCESS TECHNOLOGY

Platinum Resistance Pt100 Dual Element Industrial Sensor Probe



Duplex PRT's with two independent PT100 detectors inside tip of probe. This allows one probe to be connected to two measurement or control devices; alternatively, one sensor may be used as a primary and the other as a backup, eliminating the need to remove and replace the probe if one of the sensors should fail.

- Multipurpose Dual Element Pt100 Probe to IEC751
- Class B, 2 x 3 wire connection
- Rigid 316 stainless steel sheath, 6.0mm diameter
- 1 metre 6 core Teflon® insulated, screened lead
- Sensor temperature rating -50°C to +250°C

Specifications

Sensor type:	Pt100 (100 Ohms @ 0°C) to IEC 751, Class B, 2 x 3 wire
Construction:	6.0mm diameter 316 stainless steel sheath, rigid stem
Probe temperature range:	-50°C to +250°C
Extension cable:	1 metre 7/0.2mm flexible 6 core Teflon® insulated & screened
Termination:	2 x 3 wire tails – allows connection to any 2 or 3 wire PT100 instrument

Probe Diameter	Probe Length	Cable Length	Cable conductors	Order code
6mm	250mm	1 metre	7/0.2mm	XF-1108-FAR

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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