



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.

Contact Details

Email
sales@labfacility.com

Website
www.labfacility.com

Platinum Resistance Thermometer Pt100 Industrial Sensor Probe, Class B



- Multipurpose Pt100 Probe to IEC751
- Class B, 4-wire connection
- Rigid 316 stainless steel sheath, 3.0, 4.0, 4.5 or 6.0mm diameter
- 1 or 2 metre 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, 4 wire
Construction:	3.0, 4.0, 4.5 or 6.0mm diameter 316 stainless steel sheath.
Probe temperature range:	-50°C to +250°C
Extension cable:	1 or 2 metre flexible Teflon® insulated, screened
Termination:	4-wire tails – allows connection to any PT100 instrument 2, 3 or 4 wire.



LABFACILITY

TEMPERATURE & PROCESS TECHNOLOGY

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Probe Diameter	Probe Length	Cable Length	Order Number
3mm	25mm	2 m	XF-1118-FAR
3mm	50mm	2 m	XF-1119-FAR
3mm	100mm	2 m	XF-1120-FAR
3mm	125mm	2 m	XF-1121-FAR
3mm	150mm	2 m	XF-1122-FAR
4mm	25mm	2 m	XF-1123-FAR
4mm	50mm	2 m	XF-1124-FAR
4mm	100mm	2 m	XF-1125-FAR
4mm	150mm	2 m	XF-1126-FAR
4mm	200mm	2 m	XF-1127-FAR
4.5mm	25mm	2 m	XF-1128-FAR
4.5mm	50mm	2 m	XF-1129-FAR
4.5mm	100mm	2 m	XF-1130-FAR
4.5mm	125mm	2 m	XF-1131-FAR
6mm	50mm	2 m	XF-1132-FAR
6mm	75mm	2 m	XF-1133-FAR
6mm	100mm	2 m	XF-1134-FAR
6mm	125mm	2 m	XF-1135-FAR
6mm	150mm	2 m	XF-1136-FAR
6mm	200mm	2 m	XF-1137-FAR
6mm	300mm	2 m	XF-1138-FAR