

## temperature and process technology



## Platinum Resistance Pt100 Industrial Probe with Lagging Extension



- Heavy duty Pt100 probe with lagging extension
- IP67 aluminium alloy weatherproof connection head
- Class B, 4 wire connection
  - Available in lengths ('L1') of 150, 250 & 500mm
- 1/2"BSP parallel process connection
- 75mm lagging length

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- Sensor temperature rating -100°C to +450°C
- Conforms to IEC 751

Sensor type: Tolerance class: Connection: Construction:	Pt100 (100 Ohms @ 0°C) to IEC 751 Class B 4 wire single element All welded stainless steel pocket assembly with removable probe insert 8.0mmØ 316 stainless steel below 1/2"BSP parallel process connection 1/2" diameter v 75mm legging length to underside of connection head
Termination: Insert:	diameter x 75mm lagging length to underside of connection head IP67 aluminium alloy weatherproof connection head 6.0mm diameter 316 stainless steel terminated with spring loaded ceramic connection block
Process connection: Cable connection: Probe temperature range	1/2"BSP parallel M20 x 1.5mm cable entry (gland included) e: -100°C to +450°C (connection head @ 170°C)

Contact Details	DiaØ	Length 'L1'	Insert DiaØ	Length 'L2'	Order code	
Email sales@labfacility.com	8.0mm	150mm	6.0mm	275mm	XF-1113-FAR	
<i>Website</i> vww.labfacility.com	8.0mm 8.0mm	250mm 500mm	6.0mm 6.0mm	375mm 625mm	XF-1114-FAR XF-1115-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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FAR183-0917 Platinum Resistance Pt100 Industrial Probe with Lagging Extension

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