



4-20mA remote wall mounted housing, Platinum Resistance  
Pt100 input with 1 metre lead  
-50°C to +150°C or 0°C to +400°C ranges available



- Compatible with Pt100 platinum resistance thermometers
- Surface Mounting for remote installation
- 4-20 mA output
- Entry Threads M16
- Range -50°C to +150°C or 0°C to +400°C (either can be re-ranged if desired)
- 1 metre of 7/0.2mm Cable

Housing moulded in general purpose ABS, the external fixing points provide a simple and rapid means of mounting sensors directly onto ducts, dispensing with the need for separate mounting plates.

**Head:** High Impact ABS Plastic Construction  
**Transmitter:** The RTD in-head mounted temperature transmitter connects to any standard pt100 resistance sensor and converts the linearised temperature to a (4 to 20) mA signal. (transmitter device has an ambient range of -40°C to +85°C)  
**Cable:** 1 metre of 7/0.2mm Cable  
**Termination:** Bare tails

Type	Cable Glands	Cable Length (mm)	Cable Insulation	Transmitter Range	order
Pt100	M16	1000	PFA Teflon	-50°C to +150°C	XF-949-FAR
Pt100	M16	1000	F/G + SSOB	0°C to + 400°C	XF-948-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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