

LABFACILITY

TEMPERATURE & PROCESS TECHNOLOGY

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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