

Industrial Replacement RTD (Pt100) Probe



Made in the UK 

Description

A Pt100 RTD temperature probe, used as a field replacement sensor for industrial assemblies.

The RTD features a 6mm diameter fabricated 4 wire probe with a Pt100 Class B sensor as standard. It includes a 316 Stainless Steel 1/2" BSPP process and instrument connection with 150mm 7/0.2mm stranded PFA insulated lead wires

This range of high quality fabricated RTD sensors is ideal for field installation, making it easy to replace for maintenance and repair using existing hardware, such as terminal heads, transmitters and terminal blocks.

Many options are available such as alternative lengths, diameters, process connections and terminations.

As well as our standard range, we design and manufacture custom assemblies and sensors to suit your specific application needs. Contact us directly to discuss your requirements.



Specification

Product	Industrial Replacements RTD
Sensor Type	Pt100 Class B
Connection	4 wires
Temp Range	-75 to +250 °C
Length	To suit your application
Process Connection	1/2" BSPP
Diameter	6mm
Instrument Connection	1/2" BSPP
Material	316 Stainless steel wetted parts
Termination	150mm long PFA 7/0.2 wires
Part Number	RFREP

Features

- Pt100 Class B RTD element
- 316 stainless steel wetted parts
- 1/2" BSPP process and instrument connection
- 150mm PFA insulated flexible lead wires
- Can be used in 2, 3 or 4 wire configuration

Application

- Field Replacement of Sensors
- Industrial Process Control
- Pharmaceuticals & Chemical Plants

For more information visit:

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