

Pt100 with Standard 3 Pin Plug



Made in the UK 

Description

RTD resistance thermometer (Pt100) with 316 Stainless Steel sheath and 3 pin standard plug.

A Pt100 detector with 3.0mm, or 6.0mm diameter stainless steel sheath as standard. This rigid stem probe is ideal for general purpose temperature measurement giving the element protection in air or liquids. It is suitable for fast connection and disconnection.

The Pt100 sensing element is 10mm long and is placed at the tip of the sheath which means that the minimum immersion depth should be at least 50mm.

This probe features a convenient 3 pin standard connector which is ideal for fast connection.



Features

- Pt100 Class B
- 316 Stainless Steel
- Low cost
- High accuracy and repeatability
- Ideal when quick disconnection is required
- 100 Ohm platinum RTD 3-wire element
- Bespoke manufacture
- Optional Class A, 1/10 DIN or Pt1000 available on request

Application

- Ideal for Quick Connect Applications
- Water Treatment
- Research & Laboratory
- Test & Measurement

Specification

Product	Pt100 with Standard 3 pin plug
Type	Pt100
Temp Range	-50 to +250°C
Sheath Length	50, 100, 150, 200 and 250mm standard
Plug rating	Up to 200°C
Diameter Ø	3.0mm or 6.0mm
Accuracy	Class B
Material	316 Stainless Steel
Termination	Standard plug (White)
Part number	RGSP

British Made

All of our sensors are designed, manufactured and assembled in the UK

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