

Pt100 with FDA Approved (KPP) Head



Made in the UK 

Description

Resistance Thermometer (Pt100) with 316 Stainless Steel sheath and white polypropylene FDA approved (KPP) head.

These RTDs are commonly used in food, dairy and pharmaceutical applications because of the hygienic FDA approved terminal head. The 3-wire Pt100 detector is available in Class A or B and is enclosed within a 6mm or 8mm diameter sheath. The 316 stainless steel probe can be supplied in lengths to suit the application and provides protection for the sensing element against a wide range of corrosive liquids and gasses.

The screw top IP68 white polypropylene (KPP) head is ideal for pharmaceutical or hygienic applications and is recognised as an industry standard because of its FDA approval. It has a M20 cable entry and comes with a ceramic terminal block or optional in-head transmitter.



Features

- IP68 weather-proof white polypropylene (KPP) head
- Pt100 class A or B
- 316 Stainless Steel
- Ceramic block or optional transmitter

Application

- Pharmaceutical
- Hygienic
- Food and Beverage

Specification

Product	Pt100 with FDA Approved (KPP) Head
Type	Pt100 3 wire
Temp Range	-50 to +250 °C
Length	150, 200, 250, 300, 400, 500 & 1000mm
Terminal Head	IP68 weather-proof plastic head
Diameter Ø	6.0mm or 8.0mm
Material	316 stainless steel
Accuracy	Class A or B
Part Number	RFHABD

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