

Fabricated Pt100 with IDF Process Connection



Made in the UK 

Description

A Pt100 resistance thermometer with IDF (International Dairy Federation) process connection for hygienic/sanitary applications

This range of high quality RTD sensors is ideal for Hygienic/Sanitary applications, such as temperature measurement in food/beverage and dairy manufacturing/processing

The RTD sensor features a 6mm diameter, 316 Stainless Steel stem with Pt100 Class A sensor below a standard 1.5" or 2" IDF process fitting as standard.

Various Immersion Lengths are available to suit your process with a 50mm Stand-off below an IP68 (KPP) white FDA approved terminal head and screw termination, ideal for wash down applications. Optional 4-20mA in-head transmitter available.



Features

- Class A accuracy
- Other sizes available (POA)
- 3-Wire RTD configuration
- FDA approved terminal head
- IP68 Rating

Application

- Dairy
- Food & Beverage
- Hygienic

Specification

Product	IDF RTD Sensor
Type	Pt100 Class A
Temp Range	-75°C to +250°C
Diameter	6mm Standard
Connection	1.5" & 2" IDF
Material	316 Stainless Steel
Termination	M4 Screw Terminals
Part Number	RFIDF

British Made

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

For more information visit:

sterlingsensors.co.uk