

# Pt100 with RJT Fitting for Hygienic Applications



Made in the UK 

## Description

A RTD temperature sensor assembly with Ring Joint Type (RJT) fitting for hygienic applications

These sensors feature a Pt100 3 wire RTD element and are supplied with a 6mm diameter stem available in standard lengths of 100, 150 or 250mm.

The RJT liner and stainless steel nut has options of 1.5", 2" & 2.5" standard size unions. All with 316 stainless steel wetted parts.

They include KPP White plastic FDA approved head housing a screw terminal block or available with an optional 4-20 mA transmitter mounted on a 50mm support tube.

Many options not listed are available, from custom sensor lengths, alternative union sizes from 1" to 4" and we can supply the appropriate joint ring on request. Contact our sales team for more information.



## Features

- Class A accuracy
- 1.5", 2" & 2.5" standard size unions
- 316 stainless steel wetted parts
- FDA approved IP67 head

## Application

- Dairy
- Brewery
- Food processing

## Specification

Product	RJT Pt100 RTD
Sensor Type	Pt100 Class A
Temp Range	-75°C to +250°C
Stem Length	100, 150 or 250mm
RJT Size	1.5", 2" & 2.5"
Diameter	6mm stem
Material	316 Stainless steel wetted parts
Termination	3 wire terminal block
Part Number	RFRTJ

For more information visit:

[sterlingsensors.co.uk](http://sterlingsensors.co.uk)