

PFA Insulated Thermistor with Exposed Detector



Made in the UK 

Description

A 10k precision thermistor temperature sensor with 1m red PFA insulated lead wire as standard.

A Precision 10k exposed NTC Thermistor with flexible twisted silver-plated copper 7/0.2 PFA insulated lead wire for use up to 250 °C. The sensor is available in standard lengths of 1, 3 or 5 metre and to order in lengths to suit your application.

These temperature sensors can be bespoke manufactured with many options for terminal sizes, lead wires and thermistor elements also available in 2.252k, 5k, 30k, 50k & 100kΩ



Features

- 10kΩ NTC Thermistor as standard
- 3977 Beta curve
- 0.2°C Accuracy
- Fast response
- 1, 3 or 5 metre standard PFA flexible lead

Application

- Electric Motors
- HVAC Systems
- Volume OEM Production

Specification

Product	PFA Insulated Thermistor with Exposed Detector
Type (R25Ω)	10k NTC Thermistor
Temp Range	-50 to 100°C
Beta (B25/85)	3977Ω
Lead Length	1m, 3m & 5m or custom lengths to order
Accuracy	±0.2K (over 0-70°C)
Material	316 Stainless Steel
Termination	Stripped Tails
Conductor Size	7/0.2mm
Part Number	NWEJU

British Made

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

For more information visit:

sterlingsensors.co.uk