

Magnet RTD Sensor



Made in the UK 

Description

Magnetic resistance temperature detector with spring loaded tip for use in surface measurement applications.

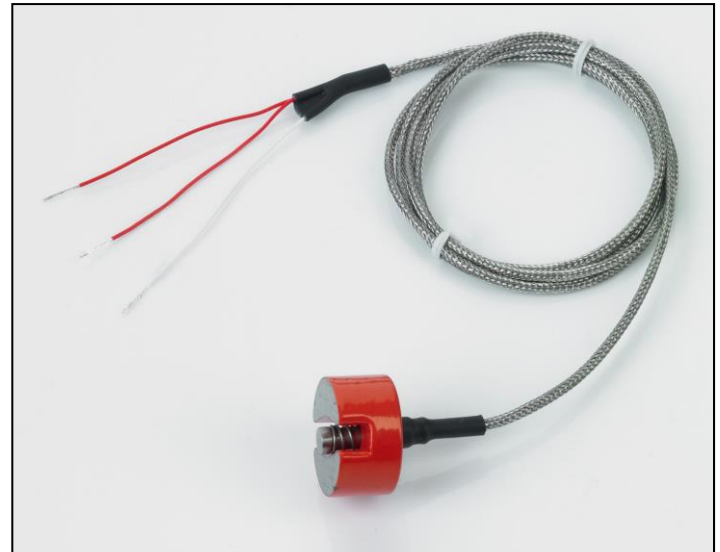
A Pt100 RTD with integral magnet designed for surface temperature measurement of ferrous metals. The magnet can be applied as a permanent sensor or ideally it can be positioned and easily moved. The spring loaded tip will ensure good connection with the surface to be measured. Available in Class A or B and supplied with a 2 metre lead wire.

Features

- Magnet will hold 90% of its pull at 400°C
- Pt100 Class A or B
- Spring loaded
- 3 wire connection

Application

- Surface temperature measurement on ferrous materials
- Temperature mapping
- Short term positioning



Specification

Product	Magnet RTD
Type	Resistance thermometer
Temp Range	-50 to 250°C
Lead Wires	2 metre or to order
Element	Pt100 3 wire
Magnet	25.4mm diameter x 16mm height
Pull Force	3.4Kg
Accuracy	Class A or B
Part Number	RSMAG

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