9Kg Pull Surface Mount Magnet RTD Sensor (Pt100)

Labfacility are the UK's leading manufacturer of Temperature Sensors, Thermocouple Connectors and associated Temperature Instrumentation and stockings of Thermocouple Cables. The Company has been trading since 1971 and is ISO9001 accredited.

A surface mount magnet temperature sensor with a measuring range of -50 to +250°C with a Pt100 class A 4 wire resistance thermometer detector (RTD). 1 and 3 metres lengths available, with PFA insulated flexible lead wire and stripped tails.

9Kg pull strength Horseshoe magnet with 40mm x 25.5mm diameter

Magnet will hold 90% of its pull strength at 250°C

Spring loaded tip for good contact

Pt100 RTD class A 4 wire resistance thermometer as per IEC 751

Surface temperature measurement of Ferrous metals

Sensor temperature rating -50 to +250°C

Specifications

General Description	• Surface temperature measurement of Ferrous metals
Sensor Type	RTD
Magnet	9Kg pull strength Horseshoe magnet with 40mm x 25.5mm diameter. Magnet will hold 90% of its pull strength at 250°C
Cable Length	1M or 3M
Cable Type	PFA insulated flexible lead wire and stripped tails
Termination Type	Bare Tails
Max. Temperature	+250°C
Min. Temperature	-50°C
Standards Met	• Pt100 RTD class A 4 wire resistance thermometer as per IEC 751
Tip	Spring loaded tip for good contact