

# A COMPLETE RANGE OF THERMOCOUPLE AND RTD SENSORS FROM STOCK



Powerful magnetic disc thermocouple for ferrous metals

Grounded hot junction

Maximum 250°C

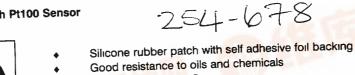
- 1 metre PTFE insulated lead
- Available from stock in type K
- Optional miniature plug termination

Magnet 12.5mm dia x 10mm high

## Pt100 SENSORS FOR SURFACE AND AIR TEMPERATURE MEASUREMENT

- Self adhesive patch Pt100 sensor
- Wall mounting air temperature sensors
- All 4 wire sensors allowing connection to any Pt100 instrument, 2,3 or 4 wire
- Pt100 sensors to BS 1904 (1984) class B and DIN 43760. 100 ohms at 0°C
- Available from stock

#### Self adhesive patch Pt100 Sensor



- - Range -60 to +250°C

1 metre PTFE insulated lead

Patch 35mm long x 13mm wide x 2mm

#### Indoor air temperature Pt100 sensor



- Wall mounting moulded case
- Maximum 75°C
- Mounts on standard electrical conduit
- Optional 4-20mA transmitter (consult sales office)

Case 85mm x 85mm x 30mm

### Outdoor air temperature Pt100 sensor



- Wall mounting
- Rugged stainless steel probe with waterproof connection box
  - Recommended for outdoor use, cold stores, etc
- Range -50 to +150°C
  - Perforated sheath acts as radiated heat shield and mechanical protection
- Optional 4-20mA transmitter (consult sales office)

Case 80mm x 74mm x 54mm high Probe 75mm long x 12.5mm o/d





ISO 9002 Certificate No 4746

RTF-4

Type K BMS-K-1

RTZ-Pt100

RTP-Pt100