

LABFAC
TEMPERATURE TECH

A COMPLETE RANGE OF THERMOCOUPLE AND RTD SENSORS FROM STOCK



Magnet 12.5mm dia x 10mm high

- ◆ 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

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

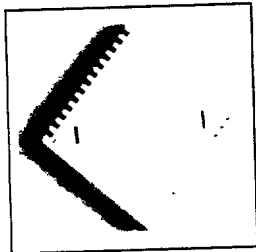
254-678



Patch 35mm long x 13mm wide x 2mm

- ◆ Silicone rubber patch with self adhesive foil backing
- ◆ Good resistance to oils and chemicals
- ◆ Range -60 to +250°C
- ◆ 1 metre PTFE insulated lead

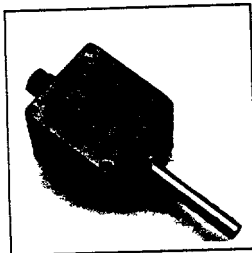
Indoor air temperature Pt100 sensor



Case 85mm x 85mm x 30mm

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

Outdoor air temperature Pt100 sensor



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

- ◆ 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)

Type K BMS-K-1

RTF-4

RTZ-Pt100

RTP-Pt100



ISO 9002 Certificate No 4746

All dimensions stated are nominal
Specifications may be subject to change

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