

A COMPLETE RANGE OF THERMOCOUPLE AND RTD SENSORS FROM STOCK

EXPOSED JUNCTION, PATCH, AND MAGNETIC THERMOCOUPLES

- Fast response exposed junction thermocouples
- Magnetic thermocouples for ferrous metals
- Many applications including pharmaceutical, food, test laboratories, and heating and ventilating
- Self adhesive patch thermocouples
- Low cost and available from stock
- For surface and air temperature measurement

Fast Response exposed junction thermocouples



- 0.2mm bare wire with welded bead
- 1 metre long
- Available from stock in types K, J and T



- 0.2mm wire with PTFE insulation
- Welded bead
- 1 metre long
- Maximum 250°C
- Available from stock in types K, J and T
- Optional miniature plug termination



- 0.2mm wire with glassfibre insulation
- Welded bead
- 1 metre long
- Maximum 400°C
- Available from stock in types K, J and T
- Optional miniature plug termination

Self Adhesive Patch Thermocouples



- Silicone rubber patch thermocouple with self-adhesive aluminium foil backing
- 1 metre PTFE insulated lead
- Fast response
- Robust and waterproof
- Range -60 to +250°C
- Good resistance to oils and chemicals
- Available from stock in types K and T
- Optional miniature plug termination

Patch 35mm long x
13mm wide x 2mm



- Self adhesive patch thermocouple
- Very fast response
- Maximum 250°C
- 1 metre PTFE insulated lead
- Available from stock in types K and T
- Optional miniature plug termination

Patch 24mm long x
10mm wide

Magnetic Thermocouples



- Flexible magnetic patch thermocouple for ferrous metals
- 1 metre PTFE insulated lead
- Fast response
- Maximum 120°C
- Insulated hot junction
- Available from stock in type K
- Optional miniature plug termination

Patch 50mm long x
25mm wide x 1mm

Order codes

Type K Z1-K-1
Type J Z1-J-1
Type T Z1-T-1

Type K Z2-K-1
Type J Z2-J-1
Type T Z2-T-1

Type K Z3-K-1
Type J Z3-J-1
Type T Z3-T-1

Type K SR6-K-1
Type T SRS-T-1

Type K W-K-1
Type T W-T-1

Type K FMS-K-1

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