

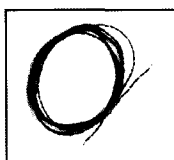
EXPOSED JUNCTION, PATCH, AND MAGNETIC THERMOCOUPLES

- ◆ 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

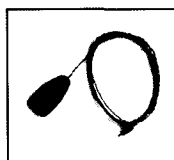


- ◆ 0.2mm wire with PTFE insulation
- ◆ Welded bead
- ◆ 1 metre long
- ◆ Maximum 250°C
- ◆ Available from stock in types K, J and T
- ◆ Optional miniature plug termination



- ◆ 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 SRS-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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