

Datasheet

IEC Type K Magnetic Strip Thermocouple with Miniature Thermocouple Plug

For use on ferro-magnetic surfaces, 1 or 2 metres of cable with fitted miniature flat pin plug



A flexible magnetic strip thermocouple capable of being attached to most ferro-magnetic surfaces, the large area of the magnet ensures good adhesion allowing simplicity of installation. Useful in a wide range of temperature monitoring applications, particularly in test and development

- Type K thermocouple in a flexible magnetic strip for use on ferro-magnetic surfaces
- Magnetic strip 50 x 25 x 1 mm
- Temperature range: -50°C to +100°C
- 1 or 2 metre Teflon® insulated twisted pair lead
- Fitted miniature flat pin plug
- Colour code to IEC 584-3

Specifications:

Sensor type:	Type 'K' (Nickel Chromium/Nickel Aluminium) to IEC 584
Construction:	Magnetic strip 50 x 25 x 1mm
Hot junction:	Positioned/seated in magnetic strip for surface measurement
Cable:	1/0.3mm Teflon® insulated twisted pair
Termination:	Miniature flat pin plug
Colour code:	In accordance with IEC-584-3
Temperature range:	-50°C to +100°C

T/C Type	Cable length	Temp range	Allied code	RS order code:
K	1 metres	-50°C to +100°C		131-4737
K	2 metres	-50°C to +100°C	70641628	219-4545