



Datasheet

IEC Type K Magnetic Strip Thermocouple with Miniature Thermocouple 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	Order code:
K	1 metres	-50°C to +100°C	XF-1541-FAR
K	2 metres	-50°C to +100°C	XF-048-FAR