

Datasheet

IEC Magnet Thermocouple with Miniature Thermocouple Type K Plug



- Strong magnet housing type K thermocouple
- 1 or 3 metres stainless steel over-braided PFA Teflon® cable fitted with miniature plug
- Temperature rating -50°C to +250°C
- Rapid, reliable temperature sensing on ferrous surfaces
- Grounded measuring junction

Specifications

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|------------------------|---|
| Sensor type: | Type K thermocouple to IEC 584 |
| Construction: | Thermo-element located in 1" diameter magnet |
| Cable/Termination: | 1 or 3 metres PFA Teflon® insulated with stainless steel over-braid, miniature plug termination |
| Thermocouple junction: | Grounded at tip |
| Magnet: | 1" diameter (3kg pull) |
| Temperature range: | -50°C to + 250°C |

Product code

Length

Order Code

| | | |
|----------------------------|----|--------------------|
| BMS-K-1-C70-MP (1" magnet) | 1m | XF-1958-FAR |
| BMS-K-3-C70-MP (1" magnet) | 3m | XF-1956-FAR |