ENGLISH

Datasheet

IEC Magnet Thermocouple with Miniature Thermocouple Type K Plug

- Strong magnet housing type K thermocouple
- 1 or 2 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

Sensor type:	Type K thermocouple to IEC 584
Construction:	Thermo-element located in 1” diameter magnet
Cable/Termination:	1 or 2 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**	**Allied Code**	**RS Order Code**
BMS-K-1-C70-MP (1” magnet)	1m		**131-4735**
BMS-K-2-C70-MP (1” magnet)	2m	70651739	**762-1115**