

Insulated Thermocouple Type K 1.5mm 500mm Open End



Features

- Mineral insulated thermocouple in various lengths terminated with 100mm
- Flexible, can be bent into shape for easy installation
- PFA insulated leads for resistance to oils, acid, fluids and good mechanical strength and flexibility



Specification

Sensor Type	Mineral Insulated
Thermocouple Type	K
Element/Hot Junction	Single element, junction insulated from sheath (offers protection against spurious electrical signals)
Probe Diameter	1.5 mm
Probe Length	500 mm
Sheath Material	K - Stainless Steel 310
Pot Type	M8 x 1.0mm Fine Pitch Threaded Pot Seal (200 °C)
Cable Length	100 mm
Cable Type	Twin Twisted
Insulation	PFA
Conductors	7
Conductor Cross Section	0.219 mm ²
Termination Type	Open End
Max. Temperature	+750 °C
Min. Temperature	-40 °C
Standards Met	In Accordance with IEC 584

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