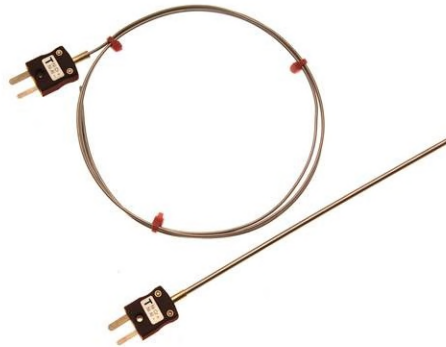


Datasheet

IEC Type T Mineral Insulated Thermocouple with Miniature Thermocouple Plug

Type 'T', either 1.0 or 1.5mm diameter with insulated hot junction (un-grounded)



- Mineral insulated Type 'T' Thermocouple
- 316 stainless steel sheath
- Highly flexible, sheath can be bent/formed to suit many applications and processes
- diameters include 1.0 & 1.5mm
- Insulated hot junction
- Probe temperature range -100°C up to +400°C
- Miniature plug termination (200°C)

Specifications

Sensor type:	Type 'T' to IEC 584
Construction:	Flexible mineral insulated probe with 316 stainless steel sheath
Element/hot junction:	Single element, junction insulated from sheath (offers protection against spurious electrical signals)
Termination:	Miniature flat pin plug, colour coded 'Brown' in accordance IEC 584
Probe temperature range:	-100°C to +400°C
Plug temperature range:	+200°C

Order codes:

T/C Type	Probe Dia. (mm)	Probe Length (mm)	Sheath	Thermocouple junction	RS order code
T	1.0	150	316ss	Insulated	891-9066
T	1.0	250	316ss	Insulated	891-9075
T	1.0	500	316ss	Insulated	891-9078
T	1.0	1000	316ss	Insulated	891-9072
T	1.5	150	316ss	Insulated	891-9081
T	1.5	250	316ss	Insulated	891-9084
T	1.5	500	316ss	Insulated	891-9088
T	1.5	1000	316ss	Insulated	891-9097