

Datasheet

IEC PTFE Insulated Twin Twisted Pair Thermocouple Cable

Available in Thermocouple Types K, J T & N



- PTFE twin twisted pair for extending or making simple thermocouples
- Single pair of PTFE insulated conductors twisted together
- Good mechanical strength and flexibility, resistant to oils, acids and other adverse fluids
- Suitable for steam & pressure applications, autoclaves, sterilizers etc.
- Multiple reel lengths available
- Tolerance Class 1 for optimum accuracy
- Insulation rating -75°C to 260°C
- Colour coded to IEC-584-3

T/C Type	Conductors	Cores	Reel Length	Allied code	RS order code
J	1/0.2mm	+Black/-White	10 metres		2154876
J	1/0.2mm	+Black/-White	25 metres	70657194	827-5980
J	1/0.2mm	+Black/-White	50 metres	70657195	827-5984
J	1/0.2mm	+Black/-White	100 metres		2154877
J	1/0.315mm	+Black/-White	10 metres		2154879
J	1/0.315mm	+Black/-White	25 metres	70657198	827-5993
J	1/0.315mm	+Black/-White	50 metres	70657199	827-5996
J	1/0.315mm	+Black/-White	100 metres		2154880
K	1/0.315mm	+Green/-White	10 metres		2154897
K	1/0.315mm	+Green/-White	25 metres	70657200	827-6000
K	1/0.315mm	+Green/-White	50 metres	70657205	827-6019
K	1/0.315mm	+Green/-White	100 metres		2154898
T	1/0.315mm	+Brown/-White	25 metres	70657208	827-6028
T	1/0.315mm	+Brown/-White	50 metres	70657206	827-6022

T/C Type	Conductors	Cores	Reel Length	Allied code	RS order code
J	1/0.508mm	+Black/-White	10 metres		2154882
J	1/0.508mm	+Black/-White	25 metres	70657197	827-5990
J	1/0.508mm	+Black/-White	50 metres	70657201	827-6003
J	1/0.508mm	+Black/-White	100 metres		2154881
K	1/0.508mm	+Green/-White	10 metres		2154899
K	1/0.508mm	+Green/-White	25 metres	70657203	827-6012
K	1/0.508mm	+Green/-White	50 metres	70657204	827-6016
K	1/0.508mm	+Green/-White	100 metres		2154900
J	7/0.2mm	+Black/-White	10 metres		2154873
J	7/0.2mm	+Black/-White	25 metres	70657202	827-6006
J	7/0.2mm	+Black/-White	50 metres		2154874
J	7/0.2mm	+Black/-White	100 metres		2154875
K	7/0.2mm	+Green/-White	10 metres		2154909
K	7/0.2mm	+Green/-White	25 metres	70657207	827-6025
K	7/0.2mm	+Green/-White	50 metres		2154910
K	7/0.2mm	+Green/-White	100 metres		2154911
T	7/0.2mm	+Brown/-White	25 metres	70657209	827-6031
N	7/0.2mm	+Pink/-White	25 metres	70657210	827-6034