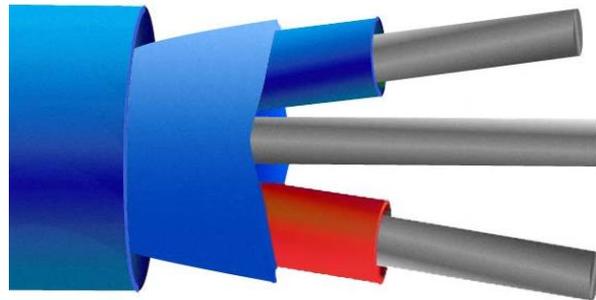


Datasheet

Type T PVC 7/0.2mm Class 1 Insulated Mylar Thermocouple Cable / Wire (ANSI)



Good general purpose insulation for 'light' environments. Waterproof and very flexible.

Specification Table

Cable type	PVC insulated with Mylar screen for reduced electrical noise
Cable length	25 or 100 metres
Thermocouple Type	T (Copper/Constantan)
Number of cores	2
Construction	Cores twisted and screened with overall jacket
Conductor wire size	7/0.2mm
Conductor cross section (mm²)	0.219
Tolerance	Class 2
Loop resistance (Ohms Ω per combined metre)	2.3
Copper drain wire	Yes
Screen	Yes (Mylar aluminium tape)
Core insulation	PVC
Core insulation colour (+ Pos)	Blue
Core insulation colour (-Neg)	Red
Overall jacket insulation	PVC
Overall jacket colour	Blue
Overbraiding	No
Min. Temperature	-10°C
Max. Temperature	+105°C
Other	n/a
Standards met (colour code)	ANSI MC96.1
Standards met (wire tolerance)	IEC 60584:1

Thermocouple Type	Length	Manufacturers Code	Order Code
T	25m	WT-202-ANSI	XF-1691-FAR
T	100m	WT-202-ANSI	XF-1692-FAR