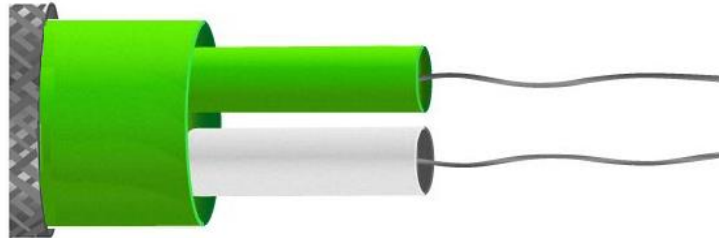


Datasheet

Type K PFA 7/0.2mm Class 1 Insulated Flat Pair with Stainless Steel Overbraid Thermocouple Cable / Wire (IEC) – 25m



PFA Teflon® insulated flat pair. PFA Teflon® has a good mechanical strength and flexibility, resistant to oils, acids and other adverse fluids, gasses, steam & pressure. sstainless steel overbraid for added protection and mechanical strength.

Specification Table	
Cable type	PFA Teflon® insulated flat pair with stainless steel overbraid
Cable length	25 metres
Thermocouple Type	K (Nickel Chromium/Nickel Aluminium)
Number of cores	2
Construction	Cores laid flat with overall jacket + stainless steel overbraid
Conductor wire size	7/0.2mm
Conductor cross section (mm ²)	0.219
Tolerance	Class 1
Loop resistance (Ohms Ω per combined metre)	4.5
Copper drain wire	No
Screen	No
Core insulation	PFA Teflon®
Core insulation colour (+ Pos)	Green
Core insulation colour (-Neg)	White
Overall jacket insulation	PFA Teflon®
Overall jacket colour	Green
Overbraiding	Stainless steel
Min. Temperature	-70°C
Max. Temperature	+250°C
Other	n/a
Standards met (colour code)	IEC 60584:3
Standards met (wire tolerance)	IEC 60584:1

Thermocouple Type	Length	RS Order Code
K	25m	2000621