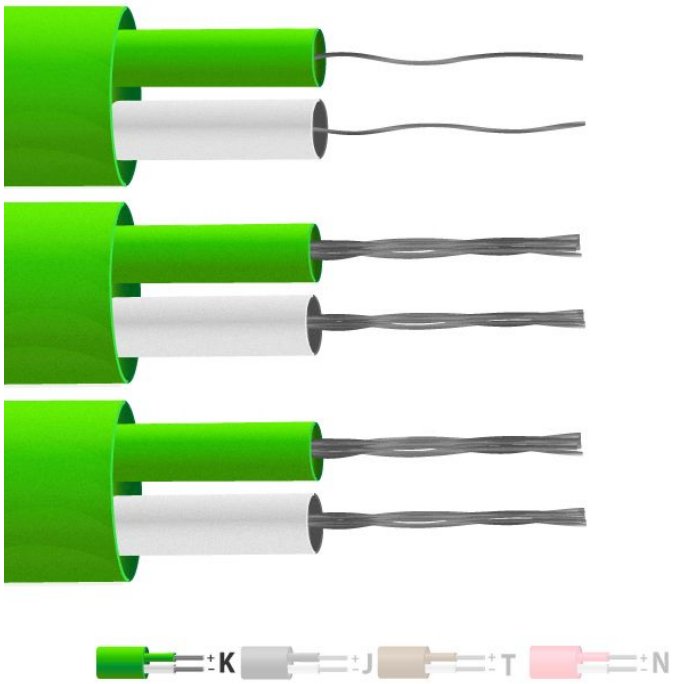
Type K PFA Flat Pair Thermocouple Cable / Wire IEC - 1/0.508mm Strand



Labfacility are the UK's leading manufacturer of Temperature Sensors, Thermocouple Connectors and associated Temperature Instrumentation and stockings of Thermocouple Cables. The Company has been trading since 1971 and is ISO9001 accredited.

LABFACILITY
TEMPERATURE & PROCESS TECHNOLOGY

Datasheet

PFA Insulated Flat Pair Thermocouple Cable / Wire - Laid flat, side by side & PFA sheathed. Tolerance class 1

Can't find what you need? Call or email our technical sales team on +44 (0) 1243 871 280 or sales@labfacility.com for help with product selection and technical support

Specifications

General Description	Resistant to oils, acids other adverse agents and fluids. Good mechanical strength and flexibility. PTFE better for steam/elevated pressure environments.
Cable Length	10m, 25m, 50m, 100m, 200m
Cable Type	Single pair of PFA insulated conductors, laid flat with PFA jacket
Core / Strands	1/0.508mm
Conductor Cross Section 1/0.508 (mm2)	0.203
Outer Colour	Green
+ Colour	Green
- Colour	White
Drain Wire	No
Insulation Material	PFA Insulated
Loop Resistance 1/0.508 (Ohms per combined metre)	4.9
Max. Temperature	260°C
Min. Temperature	-75°C
+ Conductor	Nickel Chromium
- Conductor	Nickel Aluminium
Screen	No

Standards Met	Colour code (cores & jacket) to IEC-584-3
Thermocouple Type	K
Tolerance	Class 1