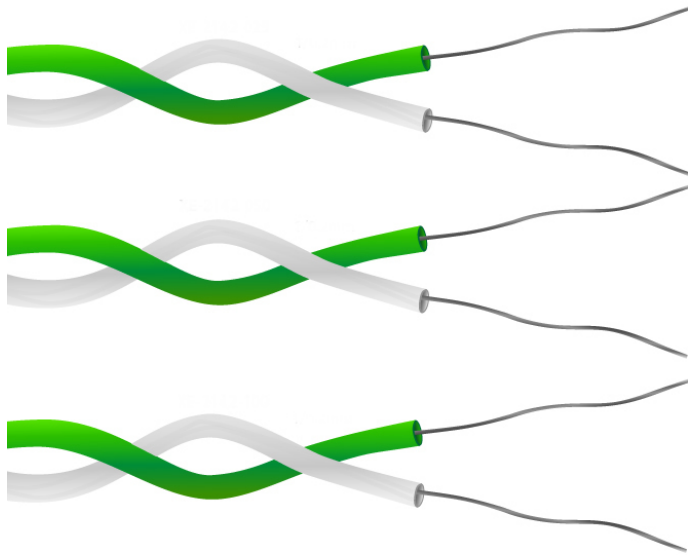
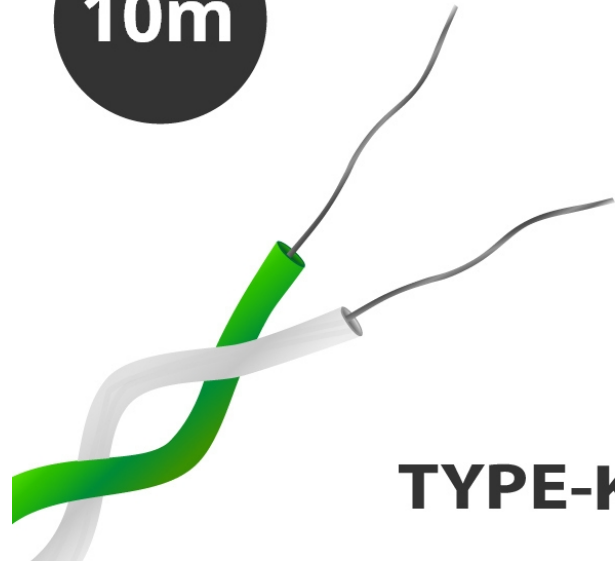


## Type K PTFE Insulated Twin Twisted Pair Thermocouple Cable / Wire (IEC)



**10m**



**TYPE-K**

[Click here to view product](#)

<b>Product Code</b>	XE-2142
<b>General Description</b>	Resistant to oils, acids adverse agents and fluids. Good mechanical strength and flexibility.
<b>Cable Length</b>	10m, 25m, 50m, 100m
<b>Cable Type</b>	Twin twisted pair for extending or making simple thermocouples
<b>Core / Strands</b>	1/0.2mm / 1/0.508mm, 1/0.315mm, 7/0.2mm
<b>Conductor Cross Section 1/0.2 (mm<sup>2</sup>)</b>	0.032
<b>Conductor Cross Section 1/0.315 (mm<sup>2</sup>)</b>	0.078

Conductor Cross Section 1/0.508 (mm <sup>2</sup> )	0.203
Conductor Cross Section 7/0.2 (mm <sup>2</sup> )	0.219
+ Colour	Green
- Colour	White
Drain Wire	No
Insulation Material	PTFE insulated
Loop Resistance 1/0.2 (Ohms per combined metre)	31.8
Loop Resistance 1/0.315 (Ohms per combined metre)	12.8
Loop Resistance 1/0.508 (Ohms per combined metre)	4.9
Loop Resistance 7/0.2 (Ohms per combined metre)	4.5
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