

# Single Pair Thermocouple Cable



## Description

Single pair thermocouple extension cable used to extend the lead lengths of thermocouple sensors.

Flat pair thermocouple extension cable is available in a variety of types to suit individual user requirements. We provide a range of thermocouple wires in types K, J, T, N or R/S calibration, IEC584 colour coded with various insulation materials to suit; including PVC, PFA and Glass fibre, with optional stainless steel overbraid for increased strength and physical protection. We have included a standard range to cover many applications; however we offer many more styles. Full thermocouple colour codes and temperature ratings can be viewed in our technical reference section.



## Specification

Product	Single Pair Thermocouple Cable
Type	K, J, T, N or R/S
Temp Range	PVC -10 to 105°C
	PFA -75 to 250°C
	Glass Fibre -60 to 400°C
	Glass Fibre Stainless Steel Overbraid -60 to 400°C
Coil lengths	25, 50 or 100 metre
Conductor Diameter	7/0.2mm stranded
Colour	IEC-584-3
Material	PVC, PFA & Glass fibre insulation
Part Number	CESPE

## Features

- PVC, PFA, FEP and Glass fibre insulation
- 7/0.2 stranded conductors
- Class 1 accuracy
- Many other options available

## Application

- Process measurement and control
- Thermocouple extension
- Panel wiring

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