

## Type K 1/0.711 High Temperature Glassfibre Twin Twisted Fibreglass Thermocouple Cable / Wire (ANSI)



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.

Price is for 100M length

**Specifications**

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<b>Product Code</b>	XE-2812-100
<b>General Description</b>	Cores Twisted Together, 1/0.711mm Conductor Wire Size
<b>Cable Length</b>	100 metres
<b>Cable Type</b>	Fibreglass insulated twisted pair - High temperature
<b>Core / Strands</b>	2
<b>Conductor Cross Section (mm<sup>2</sup>)</b>	0.397
<b>Outer Colour</b>	n/a
<b>+ Colour</b>	Yellow
<b>- Colour</b>	Red
<b>Insulation Material</b>	Fibreglass - High Temperature
<b>Loop Resistance (Ohms per combined metre)</b>	2.5
<b>Max. Temperature</b>	+700°C
<b>Min. Temperature</b>	0°C
<b>Number of Wires</b>	3
<b>Overall Jacket Insulation</b>	No
<b>Overbraiding</b>	No
<b>Screen</b>	No



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TEMPERATURE & PROCESS TECHNOLOGY

<b>Standards Met</b>	ANSI MC96.1 / wire tolerance: IEC 60584:1
<b>Thermocouple Type</b>	K (Nickel Chromium/Nickel Aluminium)
<b>Tolerance</b>	Class 1