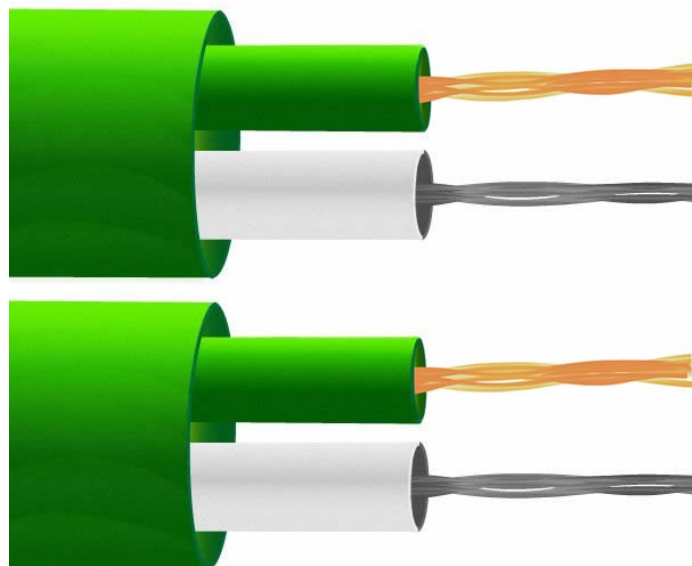




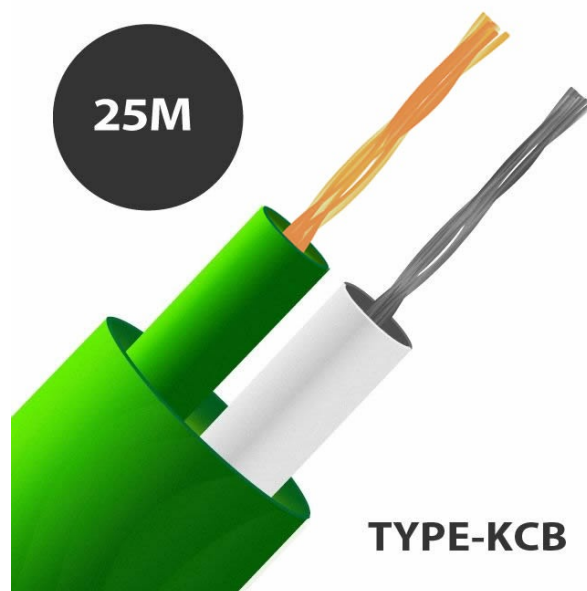
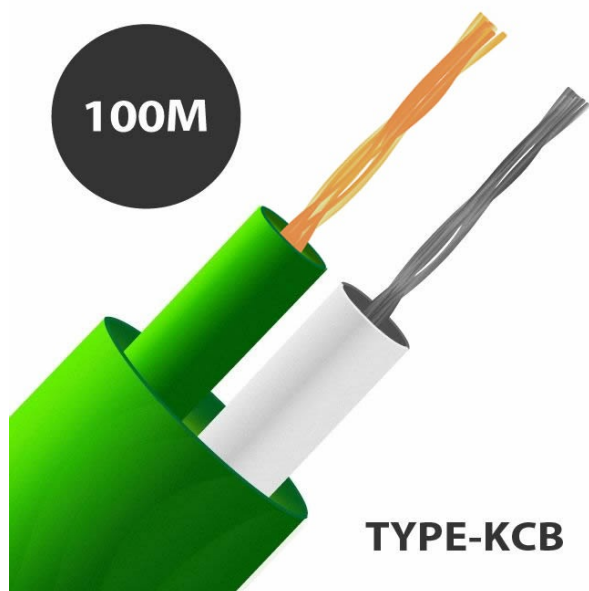
# LABFACILITY

TEMPERATURE & PROCESS TECHNOLOGY

## Type VX (KCB) PVC Insulated Flat Pair Thermocouple Cable / Wire (IEC) for use with Type K Thermocouples



—K—J—T—N—RCA—KCB



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.

**Specifications**
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<b>General Description</b>	Good general purpose insulation for 'light' environments. Waterproof and very flexible.
<b>Cable Length</b>	10, 25, 50, 100, 200m
<b>Cable Type</b>	Flat pair construction
<b>Core / Strands</b>	7/0.2mm or 13/0.2mm
<b>Conductor Cross Section 7/0.2 (mm<sup>2</sup>)</b>	0.219
<b>Conductor Cross Section 13/0.2 (mm<sup>2</sup>)</b>	0.408
<b>Outer Colour</b>	Green
<b>+ Colour</b>	Green
<b>- Colour</b>	White
<b>Insulation Material</b>	PVC Insulated
<b>Loop Resistance 7/0.2 (Ohms per combined metre)</b>	2.3
<b>Loop Resistance 13/0.2 (Ohms per combined metre)</b>	1.2
<b>Max. Temperature</b>	+105°C
<b>Min. Temperature</b>	-10°C
<b>+ Conductor</b>	Copper



<b>- Conductor</b>	Constantan
<b>Screen</b>	No
<b>Standards Met</b>	Colour code (cores & jacket) to IEC-584-3
<b>Thermocouple Type</b>	VX (KCB)
<b>Tolerance</b>	Class 2