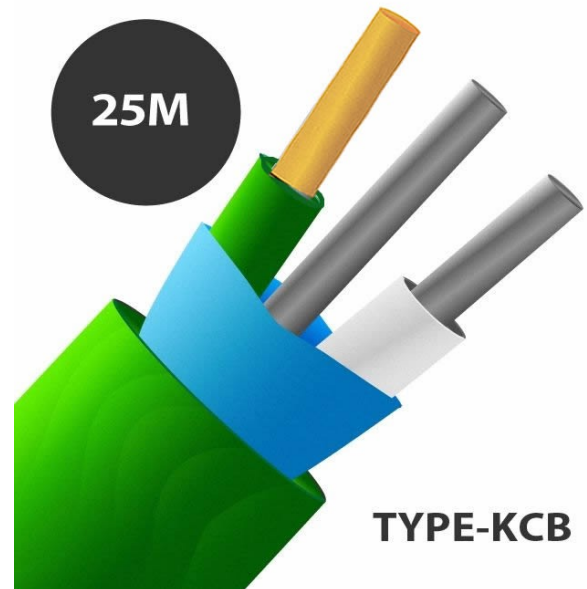
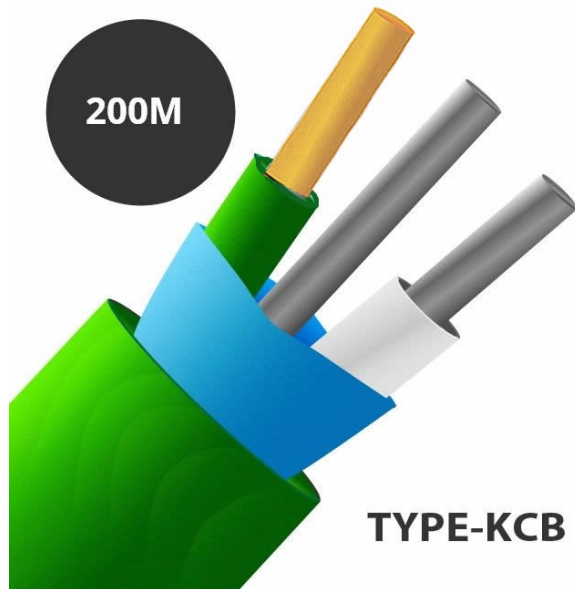
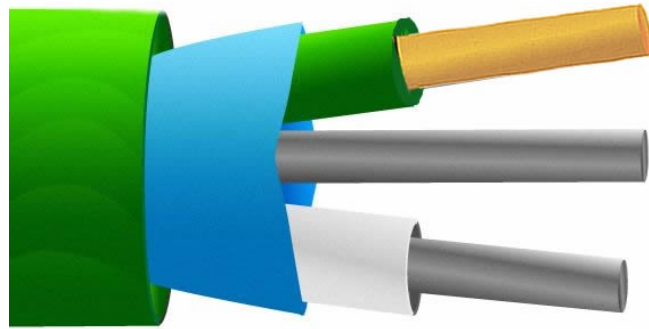


## Tipo VX (KCB) Cavo / filo per termocoppia schermato in Mylar isolato in PVC (IEC)



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.

**Tipo VX (KCB) Cavo / filo per termocoppia schermato in Mylar isolato in PVC (IEC)**

Il cavo di compensazione assomiglia alle caratteristiche termoelettriche della termocoppia pertinente in un intervallo di temperatura ambiente limitato, tipicamente da 0 a 80C. Poich questi cavi sono realizzati con materiali a basso costo, possibile ottenere risparmi sui costi di installazione dell'impianto rispetto all'utilizzo di un vero cavo di prolunga per termocoppia. La tolleranza su ogni singolo filo di +/- 0,02 mm.

**Indicazioni**
**Specifications**

<b>General Description</b>	Good general purpose insulation for 'light' environments. Waterproof and very flexible.
<b>Cable Length</b>	10m, 25m, 50m, 100m, 200m
<b>Cable Type</b>	Twisted cores & screened construction for reduced electrical noise
<b>Core / Strands</b>	7/0.2mm
<b>Conductor Cross Section 7/0.2 (mm<sup>2</sup>)</b>	0.219
<b>Outer Colour</b>	Green
<b>+ Colour</b>	Green
<b>- Colour</b>	White
<b>Insulation Material</b>	PVC Insulated with a mylar screen
<b>Loop Resistance 7/0.2 (Ohms per combined metre)</b>	2.3
<b>Max. Temperature</b>	+105°C
<b>Min. Temperature</b>	-10°C
<b>+ Conductor</b>	Copper



<b>- Conductor</b>	Constantan
<b>Screen</b>	Yes
<b>Screen Type</b>	Mylar
<b>Standards Met</b>	Colour code (cores & jacket) to IEC-584-3
<b>Thermocouple Type</b>	VX (KCB)
<b>Tolerance</b>	Class 2. The tolerance on each individual strand of wire is +/- 0.02mm