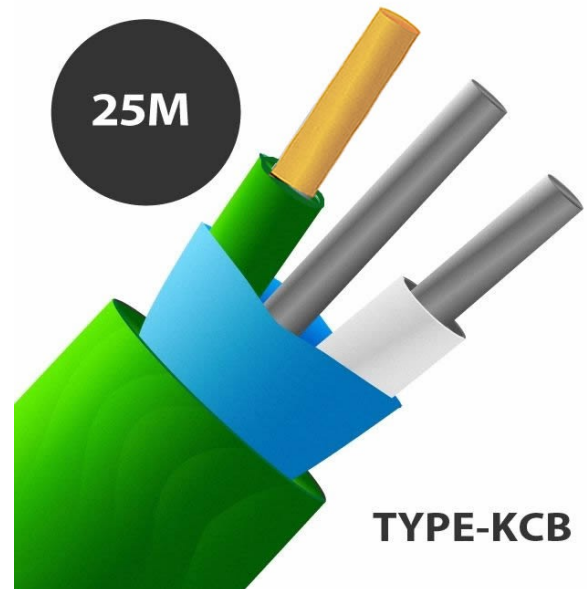
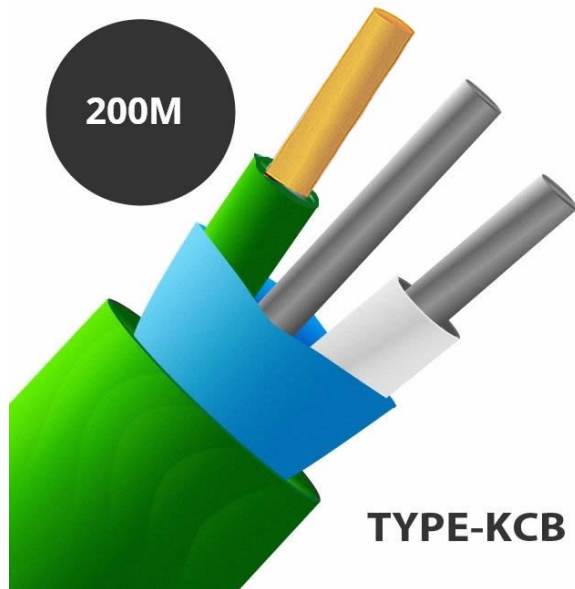
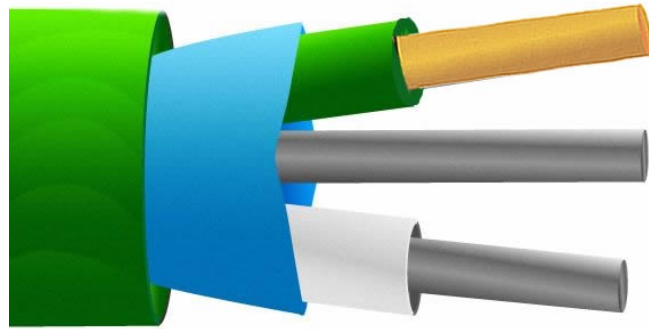


## Tipo VX (KCB) Cable / alambre de termopar apantallado Mylar aislado con PVC (IEC)



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) Cable / alambre de termopar apantallado Mylar aislado con PVC (IEC)**

El cable de compensacin se asemeja a la caracterstica termoelctrica del termopar correspondiente en un rango de temperatura ambiente limitado, de 0 a 80 C por lo general. Dado que estos cables estn hechos de materiales de bajo costo, se pueden lograr ahorros de costos en las instalaciones de la planta en comparacin con el tendido de un cable de extensin de termopar verdadero. La tolerancia en cada hebra individual de alambre es de +/- 0,02 mm.

**Caractersticas tcnicas**
**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