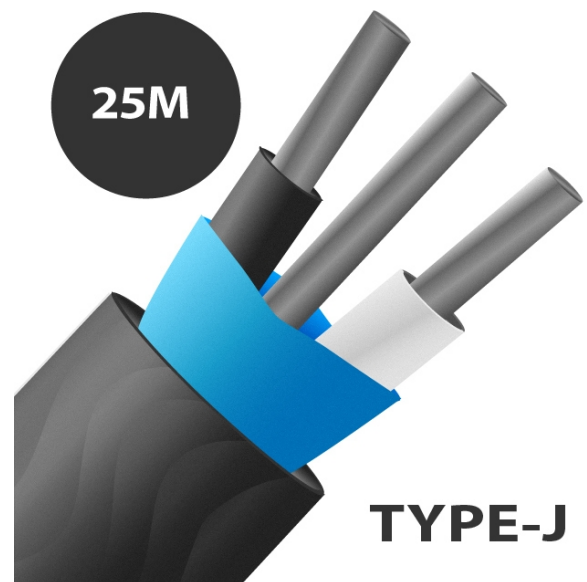
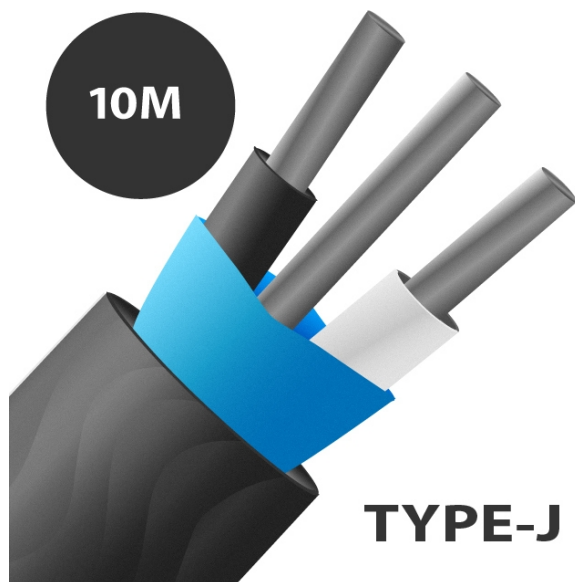
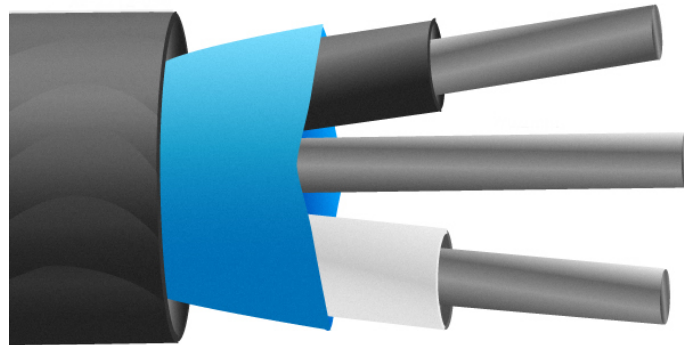


## Tipo J PVC aislado Mylar Cable de termopar apantallado / alambre (IEC)



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.

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El cable de compensación se asemeja a la característica termoeléctrica del termopar relevante en un rango limitado de temperatura ambiente, típicamente de 0 ° a 80 ° C. Dado que estos cables están hechos de materiales de bajo costo, se pueden lograr ahorros de costos en las instalaciones de la planta en comparación con el funcionamiento del verdadero cable de extensión del termopar.

**Características técnicas**
**Specifications**

|  |   |
|--|---|
| <b>General Description</b>                             | Good general purpose insulation for 'light' environments. Waterproof and very flexible. |
| <b>Cable Length</b>                                    | 10, 25, 50, 100m  |
| <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>                                    | Black   |
| <b>+ Colour</b>  | Black   |
| <b>- Colour</b>  | White   |
| <b>Drain Wire</b>                                      | Yes   |
| <b>Insulation Material</b>                             | PVC Insulated with a mylar screen   |
| <b>Loop Resistance 7/0.2 (Ohms per combined metre)</b> | 2.7   |
| <b>Max. Temperature</b>                                | +105°C  |
| <b>Min. Temperature</b>                                | -10°C   |

|                          |   |
|--------------------------|---|
| <b>+ Conductor</b>       | Iron                                      |
| <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> | J   |
| <b>Tolerance</b>         | Class 2                                   |