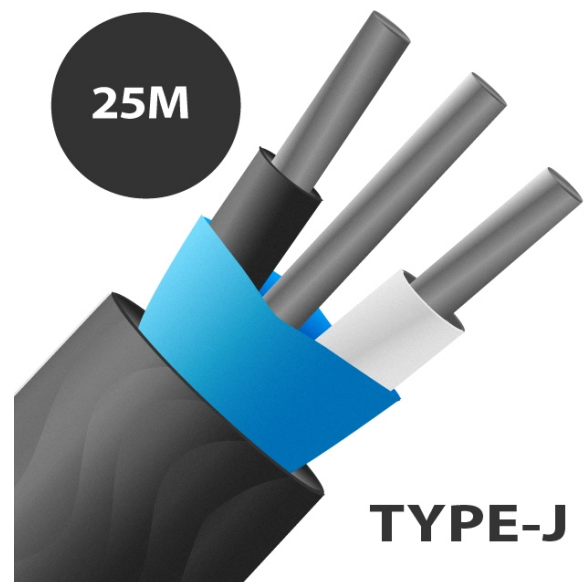
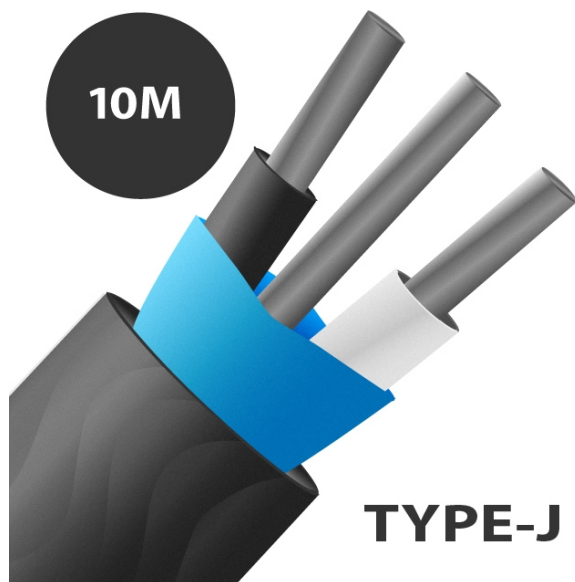
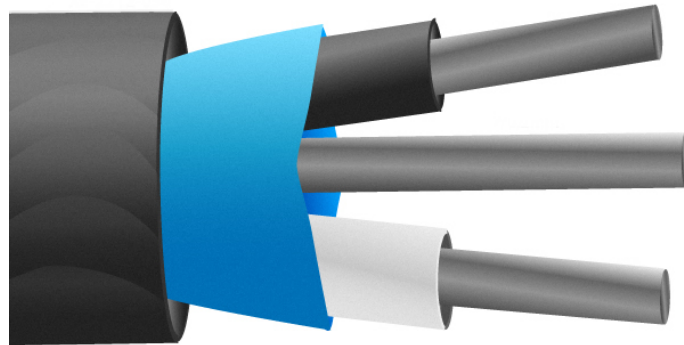


Typ J PVC isolierte Mylar geschirmte ThermoelementKabel / Draht (IEC)



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.

Typ J PVC isolierte Mylar geschirmte ThermoelementKabel / Draht (IEC)

Das Kompensationskabel ähnelt der thermoelektrischen Charakteristik des jeweiligen Thermoelements über einen begrenzten Umgebungstemperaturbereich, typischerweise 0 ° bis 80 ° C. Da diese Kabel aus kostengünstigen Materialien bestehen, können bei Anlageninstallationen Kosteneinsparungen im Vergleich zum Betrieb eines echten Thermoelement-Verlängerungskabels erzielt werden.

Leistungsbeschreibung
Specifications

| | |
|--|---|
| General Description | Good general purpose insulation for 'light' environments. Waterproof and very flexible. |
| Cable Length | 10, 25, 50, 100m |
| Cable Type | Twisted cores & screened construction for reduced electrical noise |
| Core / Strands | 7/0.2mm |
| Conductor Cross Section 7/0.2 (mm²) | 0.219 |
| Outer Colour | Black |
| + Colour | Black |
| - Colour | White |
| Drain Wire | Yes |
| Insulation Material | PVC Insulated with a mylar screen |
| Loop Resistance 7/0.2 (Ohms per combined metre) | 2.7 |
| Max. Temperature | +105°C |
| Min. Temperature | -10°C |

| | |
|--------------------------|---|
| + Conductor | Iron |
| - Conductor | Constantan |
| Screen | Yes |
| Screen Type | Mylar |
| Standards Met | Colour code (cores & jacket) to IEC-584-3 |
| Thermocouple Type | J |
| Tolerance | Class 2 |