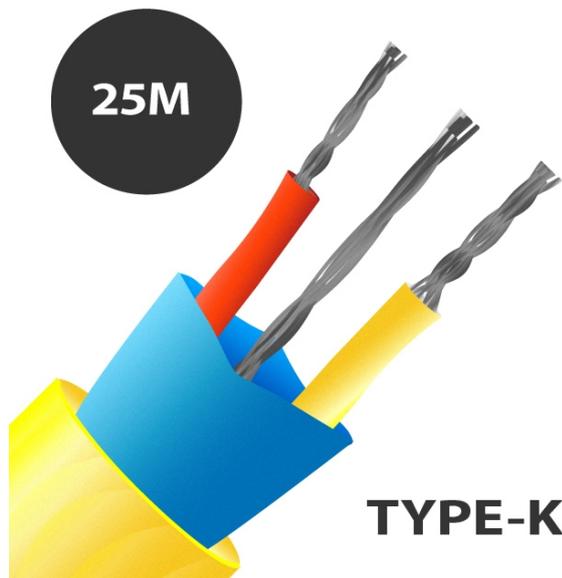
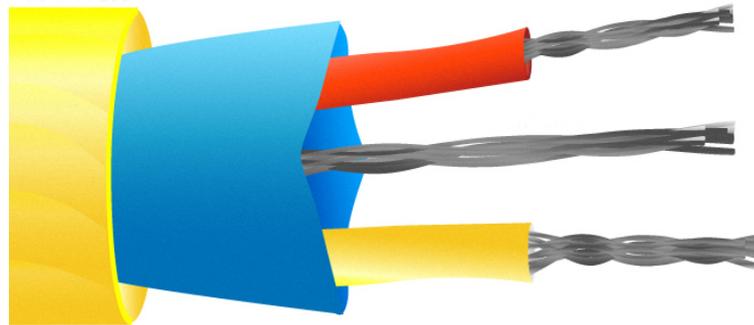


# Typ K PVC-isoliertes Mylar-Thermoelement-Kabel / Draht (ANSI)



**TYPE-K**



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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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Das Kompensierungskabel hñelt der thermoelektrischen Eigenschaft des jeweiligen Thermoelements bei einem begrenzten Umgebungstemperaturbereich, typischerweise 0 bis 80C. Da diese Kabel aus kostengünstigen Materialien gefertigt sind, können bei Anlageninstallationen im Vergleich zum Verlegen eines echten Thermokoppel-Verlängerungskabels Kosteneinsparungen erzielt werden.

#### Technische Daten

## Specifications

<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>	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>	Yellow
<b>+ Colour</b>	Yellow
<b>- Colour</b>	Red
<b>Drain Wire</b>	Yes
<b>Insulation Material</b>	PVC Insulated
<b>Loop Resistance 7/0.2 (Ohms per combined metre)</b>	4.5
<b>Max. Temperature</b>	+105°C

<b>Min. Temperature</b>	-10°C
<b>+ Conductor</b>	Nickel Chromium
<b>- Conductor</b>	Nickel Aluminium
<b>Screen</b>	Mylar Screened
<b>Standards Met</b>	Colour code (cores & jacket) to ANSI MC96.1
<b>Thermocouple Type</b>	K
<b>Tolerance</b>	Class 2