

Typ K PFA-isoliertes Doppel-Twisted-Pair-Thermoelementkabel / -draht (JIS)



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.

Beständig gegen Öle, Säuren, andere unerwünschte Stoffe und Flüssigkeiten. Gute mechanische Festigkeit und Flexibilität. PTFE eignet sich besser für Dampf-/Hochdruckumgebungen.

Leistungsbeschreibung

Specifications

General Description	Resistant to oils, acids other adverse agents and fluids. Good mechanical strength and flexibility.
Cable Length	10m, 25m, 50m, 100m, 200m
Cable Type	Single pair of PFA insulated conductors twisted together
Core / Strands	1/0.2mm, 1/0.3mm, 7/0.2mm
Conductor Cross Section 1/0.2 (mm²)	0.032
Conductor Cross Section 1/0.315 (mm²)	0.078
Conductor Cross Section 7/0.2 (mm²)	0.219
+ Colour	Red
- Colour	White
Drain Wire	No
Insulation Material	PFA Teflon®
Loop Resistance 1/0.2 (Ohms per combined metre)	31.8
Loop Resistance 1/0.315 (Ohms per combined metre)	12.8

Loop Resistance 7/0.2 (Ohms per combined metre)	4.5
Max. Temperature	+260°C
Min. Temperature	-75°C
+ Conductor	Nickel Chromium
- Conductor	Nickel Aluminium
Screen	No
Standards Met	JIS (Japanese Industrial Standards)
Thermocouple Type	K