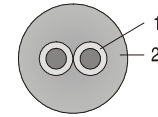


Compensating Cables

PVC/PVC-insulated



Cores twisted

Application

It is designed for humid environment with medium mechanical stress.

Electromagnetic disturbances	-
Radioactivity	○
Mineral oil	○
Weak alkaline solutions	+
Weak acids	+
Benzene	-
Gasoline	+
Steam	+
Humid rooms	+
Dry rooms	+
Permanent installation	+
Mobile installation	○

+ = suitable

○ = partially suitable

- = not suitable

Technical Specifications

Resistance:

2.77 Ω/m

Dielectric Rating:

Conductor to conductor 1000 V
Conductor to shield 1000 V

Insulation Design:

1. PVC insulation
2. PVC sheath

Color of Wires:

Positive branch - black
Negative branch - white
Shield - black

Version of isolation for temperatures -10 to +105 °C, circle cross-section

Type	Description				
	for Thermocouple	Number of Wires	Core	Outer Ø approx.	Weight approx.
• K1016JX →	"J"	1x2	0.22 mm ² , stranded	3.8 mm	0.035 kg/m
K1045KC	"K"	1x2	0.22 mm ² , stranded	3.8 mm	0.035 kg/m

Example of Order: K1016JX

• ... Ex Stock Version