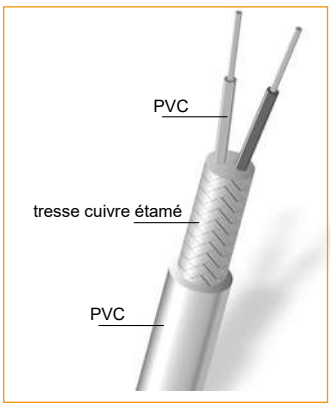
Datasheet

Thermocouple K compensating cable

PTPK222/50



Part number : PTPK222/50

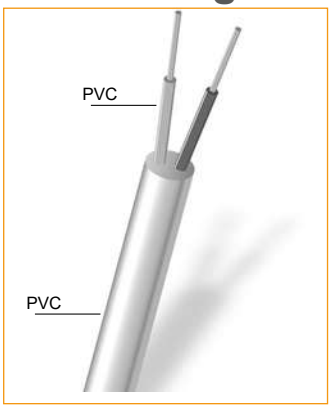
Product Description : 50 meters spool of compensating PVC cable type K

Product Detail :
Compensating cable type K
1 reel of 50m
PVC/ shield /PVC
conductor 2x0.22mm2.
Operating temperature -40 to +105°C

SPECIFICATIOtNS

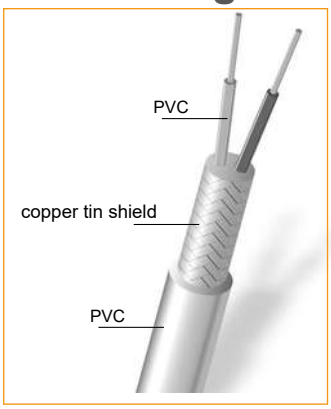
Attribut	Value
Accessory type :	Thermocouple cable
Length :	50m
Insulation material :	PVC
Thermocouple Type :	K
Shielded :	Yes
Constitution de l'âme :	7/0.2mm
Conductor construction :	7 wires of 0.2 mm
Number of conductor :	0.2mm

Connecting cable *PVC/PVC*



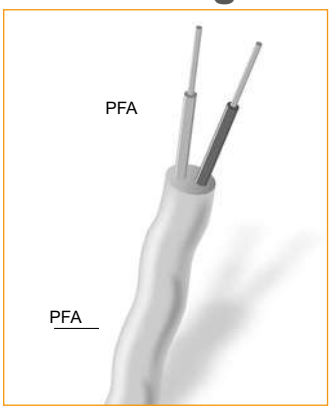
Type	Cable nature		Core Cross section	Stranded	Ø out (mm)	Ref.	Operating temperature
	Extension	Compensating					
K	•		2x0,22 mm²	2x7 wires Ø0,2 mm	3,5	PPK222	40 °C to +105 °C maximum +135 °C during 100 h
J	•		2x0,22 mm²	2x7 wires Ø0,2 mm	3,5	PPJ222	

Connecting cable *PVC/Copper tin shield / PVC*



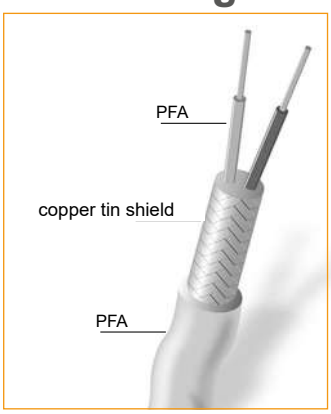
Type	Cable nature		Core Cross section	Stranded	Ø out (mm)	Ref.	Operating temperature
	Extension	Compensating					
K	•		2x0,22 mm²	2x7 wires Ø0,2 mm	3,5	PTPK222	-40 °C à +105 °C maximum +135 °C during 100 h
K	•		2x0,5 mm²	2x7 wires Ø0,3 mm	5	PTPK250	
K		•	2x1,34 mm²	2x19 wires Ø0,3 mm	6,9	PTPK2134	
J	•		2x0,22 mm²	2x7 wires Ø0,2 mm	3,5	PTPJ222	
J	•		2x0,5 mm²	2x7 wires Ø0,3 mm	5,3	PTPJ250	
J	•		2x1 mm²	2x14 wires Ø0,3 mm	8,5	PTPJ2100	
T	•		2x0,22 mm²	2x7 wires Ø 0,2 mm	3,5	PTPT222	
N	•		2x0,22 mm²	2x7 wires Ø 0,2 mm	3,9	PTPN222	
S		•	2x0,22 mm²	2x7 wires Ø 0,2 mm	3,8	PTPS222	
S		•	2x1 mm²	2x14 wires Ø 0,3 mm	6,7	PTPS2100	

Connecting cable *PFA/PFA*



Type	Cable nature		Core Cross section	Stranded	Ø out (mm)	Ref.	Operating temperature
	Extension	Compensating					
K	•		2x0,22 mm²	2x7 wires Ø0,2 mm	2,4	TTK222	-90 °C à +250 °C Maximum +280 °C during 100 h
J	•		2x0,22 mm²	2x7 wires Ø0,2 mm	2,4	TTJ222	

Connecting cable *PFA/Copper tin shield / PFA*



Type	Cable nature		Core Cross section	Stranded	Ø out (mm)	Ref.	Operating temperature
	Extension	Compensating					
K	•		2x0,22 mm²	2x7 wires Ø0,2 mm	3,2	TTTK222	-40 °C à +105 °C maximum +135 °C during 100 h
K	•		2x0,5 mm²	2x7 wires Ø0,3 mm	3,8	TTTK250	
J	•		2x0,22 mm²	2x7 wires Ø0,2 mm	3,2	TTTJ222	
J	•		2x0,5 mm²	2x7 wires Ø0,3 mm	3,8	TTTJ250	
T	•		2 x 0,22 mm²	2x7 wires Ø 0,2 mm	3	TTTT222	
N	•		2 x 0,22 mm²	2x7 wires Ø 0,2 mm	2,8	TTTN222	
S		•	2 x 0,22 mm²	2x7 wires Ø 0,2 mm	3,4	TTTS222	
E	•		2 x 0,22 mm²	2x7 wires Ø 0,2 mm	3,2	TTTE222	