

Compensating Cables

Part No.	Thermo-pair materials to DIN 43713	Thermo-pair Type	Type	Core insulation	Jacket/Armouring/Jacket	Outer ø ca. mm	Form	Temperature range of insulation °C	Temperature range at installation °C	Min. bending radius ..x cable ø	Weight ca. kg/km
Multi-paired: 16 pairs (32 x 1,5 mm²) (L = stranded wires, conductor make-up 48 x 0,20 mm; M = solid conductor, diameter 1,38 mm)											
48389	Fe-CuNi (Ko)	L	AE 9-32 L	PVC	PVC	20,9	round	-10°C to +80°C	stationary: -25°C to +70°C flexing: -5°C to +70°C	7,5	793
48390	SoNiCr-SoNi	K	AN 9-32 L	PVC	PVC	20,9	round			7,5	793
48391	SoPtRh-SoPt	S	AP 9-32 L	PVC	PVC	20,9	round			7,5	793
48392	Cu-CuNi (Ko)	U	AC 9-32 L	PVC	PVC	20,9	round			7,5	793
48493	Fe-CuNi	J	AF 9-32 L	PVC	PVC	20,9	round			7,5	793
48393	Fe-CuNi (Ko)	L	AE 9-32 LS	PVC	PVC/galv. steel wire braiding	22,1	round	-10°C to +80°C	stationary: -25°C to +70°C flexing: -5°C to +70°C	7,5	923
48394	SoNiCr-SoNi	K	AN 9-32 LS	PVC		22,1	round			7,5	923
48395	SoPtRh-SoPt	S	AP 9-32 LS	PVC		22,1	round			7,5	923
48396	Cu-CuNi (Ko)	U	AC 9-32 LS	PVC		22,1	round			7,5	923
48397	Fe-CuNi (Ko)	L	AE 9-32 LSY	PVC	PVC/galv. steel wire braiding/ PVC	26,1	round	-10°C to +80°C	stationary: -25°C to +70°C flexing: -5°C to +70°C	7,5	1141
48398	SoNiCr-SoNi	K	AN 9-32 LSY	PVC		26,1	round			7,5	1141
48399	SoPtRh-SoPt	S	AP 9-32 LSY	PVC		26,1	round			7,5	1141
48400	Cu-CuNi (Ko)	U	AC 9-32 LSY	PVC		26,1	round			7,5	1141
48401	Fe-CuNi (Ko)	L	AE 9-32 MSY	PVC	PVC/galv. steel wire braiding/ PVC	25,3	round	-10°C to +80°C	stationary: -25°C to +70°C flexing: -5°C to +70°C	12	1130
48402	SoNiCr-SoNi	K	AN 9-32 MSY	PVC		25,3	round			12	1130
48403	SoPtRh-SoPt	S	AP 9-32 MSY	PVC		25,3	round			12	1130
48404	Cu-CuNi (Ko)	U	AC 9-32 MSY	PVC		25,3	round			12	1130
48405	Fe-CuNi (Ko)	L	AE 20-32 M	PVC	PETP-tape/ Cu-ground wire bare 0,5 mm ø/ Alu-tape/ PVC	25,1	round	-10°C to +80°C	stationary: -25°C to +70°C flexing: -5°C to +70°C	12	847
48406	SoNiCr-SoNi	K	AN 20-32 M	PVC		25,1	round			12	847
48407	SoPtRh-SoPt	S	AP 20-32 M	PVC		25,1	round			12	847
48408	Cu-CuNi (Ko)	U	AC 20-32 M	PVC		25,1	round			12	847