

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: 12 pairs (24 x 1,5 mm²) (L = stranded wires, conductor make-up 48 x 0,20 mm; M = solid conductor, diameter 1,38 mm)											
48127	Fe-CuNi (Ko)	L	AE 9-24 L	PVC	PVC	19,0	round	-10°C to +80°C	stationary: -25°C to +70°C flexing: -5°C to +70°C	7,5	614
48128	SoNiCr-SoNi	K	AN 9-24 L	PVC	PVC	19,0	round			7,5	614
48129	SoPtRh-SoPt	S	AP 9-24 L	PVC	PVC	19,0	round			7,5	614
48375	Cu-CuNi (Ko)	U	AC 9-24 L	PVC	PVC	19,0	round			7,5	614
48492	Fe-CuNi	J	AF 9-24 L	PVC	PVC	19,0	round			7,5	614
48376	Fe-CuNi (Ko)	L	AE 9-24 LS	PVC	PVC/galv. steel wire braiding	20,2	round	-10°C to +80°C	stationary: -25°C to +70°C flexing: -5°C to +70°C	7,5	738
48377	SoNiCr-SoNi	K	AN 9-24 LS	PVC		20,2	round			7,5	738
48378	SoPtRh-SoPt	S	AP 9-24 LS	PVC		20,2	round			7,5	738
48379	Cu-CuNi (Ko)	U	AC 9-24 LS	PVC		20,2	round			7,5	738
48164	Fe-CuNi (Ko)	L	AE 9-24 LSY	PVC	PVC/galv. steel wire braiding/ PVC	24,2	round	-10°C to +80°C	stationary: -25°C to +70°C flexing: -5°C to +70°C	7,5	938
48165	SoNiCr-SoNi	K	AN 9-24 LSY	PVC		24,2	round			7,5	938
48166	SoPtRh-SoPt	S	AP 9-24 LSY	PVC		24,2	round			7,5	938
48380	Cu-CuNi (Ko)	U	AC 9-24 LSY	PVC		24,2	round			7,5	938
48381	Fe-CuNi (Ko)	L	AE 9-24 MSY	PVC	PVC/galv. steel wire braiding/ PVC	23,1	round	-10°C to +80°C	stationary: -25°C to +70°C flexing: -5°C to +70°C	12	907
48382	SoNiCr-SoNi	K	AN 9-24 MSY	PVC		23,1	round			12	907
48383	SoPtRh-SoPt	S	AP 9-24 MSY	PVC		23,1	round			12	907
48384	Cu-CuNi (Ko)	U	AC 9-24 MSY	PVC		23,1	round			12	907
48385	Fe-CuNi (Ko)	L	AE 20-24 M	PVC	PETP-tape/ Cu-ground wire bare 0,5 mm ø/ Alu-tape/ PVC	22,5	round	-10°C to +80°C	stationary: -25°C to +70°C flexing: -5°C to +70°C	12	638
48386	SoNiCr-SoNi	K	AN 20-24 M	PVC		22,5	round			12	638
48387	SoPtRh-SoPt	S	AP 20-24 M	PVC		22,5	round			12	638
48388	Cu-CuNi (Ko)	U	AC 20-24 M	PVC		22,5	round			12	638