

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
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Multi-paired: 4 pairs (8 x 1,5 mm²) (L = stranded wires, conductor make-up 48 x 0,20 mm)

48106	Fe-CuNi (Ko)	L	AE 9-8 L	PVC	PVC	11,0	round	-10°C to +80°C	stationary: -25°C to +70°C flexing: -5°C to +70°C	7,5	238
48107	SoNiCr-SoNi	K	AN 9-8 L	PVC	PVC	11,0	round			7,5	238
48108	SoPtRh-SoPt	S	AP 9-8 L	PVC	PVC	11,0	round			7,5	238
48325	Cu-CuNi (Ko)	U	AC 9-8 L	PVC	PVC	11,0	round			7,5	238
48485	Fe-CuNi	J	AF 9-8 L	PVC	PVC	11,0	round	-10°C to +80°C	stationary: -25°C to +70°C flexing: -5°C to +70°C	7,5	238
48143	Fe-CuNi (Ko)	L	AE 9-8 LSY	PVC	PVC/galv. steel wire braiding/ PVC	14,0	round			7,5	410
48144	SoNiCr-SoNi	K	AN 9-8 LSY	PVC		14,0	round			7,5	410
48145	SoPtRh-SoPt	S	AP 9-8 LSY	PVC		14,0	round			7,5	410
48326	Cu-CuNi (Ko)	U	AC 9-8 LSY	PVC		14,0	round			7,5	410