

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: 5 pairs (10 x 1,5 mm²) (L = stranded wires, conductor make-up 48 x 0,20 mm)											
48109	Fe-CuNi (Ko)	L	AE 9-10 L	PVC	PVC	13,0	round	-10°C to +80°C	stationary: -25°C to +70°C flexing: -5°C to +70°C	7,5	284
48110	SoNiCr-SoNi	K	AN 9-10 L	PVC	PVC	13,0	round			7,5	284
48111	SoPtRh-SoPt	S	AP 9-10 L	PVC	PVC	13,0	round			7,5	284
48327	Cu-CuNi (Ko)	U	AC 9-10 L	PVC	PVC	13,0	round			7,5	284
48486	Fe-CuNi	J	AF 9-10 L	PVC	PVC	13,0	round			7,5	284
48146	Fe-CuNi (Ko)	L	AE 9-10 LSY	PVC	PVC/galv. steel wire braiding/ PVC	16,5	round	-10°C to +80°C	stationary: -25°C to +70°C flexing: -5°C to +70°C	7,5	475
48147	SoNiCr-SoNi	K	AN 9-10 LSY	PVC		16,5	round			7,5	475
48148	SoPtRh-SoPt	S	AP 9-10 LSY	PVC		16,5	round			7,5	475
48328	Cu-CuNi (Ko)	U	AC 9-10 LSY	PVC		16,5	round			7,5	475