E98 Steel wire armoured multipair thermocouple extension cable -30°C to +85°C



Specifications	
Insulation material	Each wire high quality extruded PVC
Individual pair shield	Aluminium mylar tape, 100% coverage with drain wire
Overall shield	Aluminium mylar tape, 100% coverage with drain wire
Inner Jacket	High quality extruded PVC
Armour	Served steel wires (SWA), 0.9 mm minimum
Outer jacket	High quality extruded PVC
Shape	Round
Moisture resistance	Good
Flame resistance	Good
Temperature limits	-30/+85 °C
Conductors	
Conductor type	Solid
Conductor size	0.8 mm (20 Awg)
Number of pairs	2, 4, 6, 8, or 12 pairs
Construction	Twisted pairs± 20 times per meter
Pair identification	Each pair numbered
Calibration	
Thermocouple type	K, T, J, E, U, L, N, B, R or S
Limits of error	Conforms to IEC 60584 and ANSI MC 96.1
Colourcode	
	According thermocouple calibration

Number of pairs	2	4	6	8	12	Pair
Outside diameter	10	13.5	14.6	16	19	mm
Weight	250	270	360	390	500	kg/km

Ordering code

*This datasheet is purely indicative, build-up of model code may vary from this datasheet.

Model	E 98			

Calibration

Number of pairs

Colourcode

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