E83 Flexible multipair thermocouple extension cable 0.5mm² each pair and overall screen

Specifications

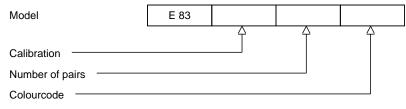
Insulation material	Each wire insulated by flame retardant PVC insulation					
Overall shield	Aluminium mylar tape, 100% coverage with drain wire					
Individual shield	Aluminium mylar tape, 100% coverage with drain wire					
Outer jacket	Each wire insulated by flame retardant PVC insulation					
Shape	Round					
Moisture resistance	Good					
Flame resistance	Good					
Mechanical strength	Good					
Temperature limits	-30 / +85°C					
Conductors						
Conductor type	Stranded					
Conductor size	0.5mm ²					
Number of pairs	2, 4, 6, 8, 12, 16, 20, 24, 36 or 50					
Construction	Twisted pairs					
Pair identification	Each pair numbered					
Calibration						
Thermocouple type	K, T, J, E, U, L, N, B, R, or S					
Limits of error	According IEC 60584-3, 2007 and ANSI MC 96.1					
Colourcode	According thermcouple calibration in IEC, ANSI, BS etc.					
Delivery						
On roll	Up to 200 meter					
On reel	Length > 200 meter					
Number of pairs 2	4 6 8 12 Pair					

Number of pairs	2	4	6	8	12	Pair
Outside diameter	11	13	15	16	21	mm



Ordering code

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





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