

E70 Afgeschermdde thermokoppel verlengkabel -30°C tot 85°C

Specifications

Insulation material	Each wire high quality extruded PVC
Electrical screen	Two layers of aluminium mylar tape with drain wire
Overall jacket	High quality extruded PVC
Shape	Round
Moisture resistance	Good
Flame resistance	Good
Temperature limits	-30/+85°C

Conductors

Conductor type	A) Solid or B) Stranded
Conductor size	Solid 1.3 mm, Stranded 1.5 mm ² (48x0.2 mm)
Construction	Twisted pair

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
Colour code	According thermocouple calibration IEC, ANSI, BS etc.

Conductor type	A	B	
Outside diameter	8.5	10	mm
Weight	105	120	kg/km

International Thermocouple Colour Codes						
Thermocouple Extension Type	ANSI	BS	DIN	IEC	JIS	IEC
JX + Iron - Constantan ®						
KX + Chromel ® - Alumel ®						
TX + Copper - Constantan ®						
EX + Chromel ® - Constantan ®						
NX + Nicrosil ® - Nilil ®						
SX + Copper - Alloy 11						
RX + Copper-S						
BX + Copper-E						

