

E75 Gearmeerde 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
Inner Jacket	Each wire high quality extruded PVC
Armour	Galvanised steel wire armour (SWA) 0.3mm
Overall jacket	High quality extruded PVC
Shape	Round
Moisture resistance	Good
Flame resistance	Good
Mechanical strenght	Excellent
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)

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 IEC, ANSI, BS etc.

Conductor type	A	B	
Outside diameter	9.8	11	mm
Weight	140	150	kg/km

International Thermocouple Colour Codes						
Thermocouple Extension Type	USA ANSI	UK BS	GER DIN	FRA NF	JPN JIS	EUROPE IEC
JX + Iron - Constantan ®						
KX + Chromel ® - Alumel ®						
TX + Copper - Constantan ®						
EX + Chromel ® - Constantan ®						
NX + Nicrosil ® - Nilil ®						
SX + Copper - Alloy 11						
BX + Copper-S - Copper-E						
 thermo-electra temperature sensor solutions						
Weteringweg 10, 2641 KM Pijnacker, The Netherlands Phone: +31 15 3621 200, E-mail: mail@thermo.nl www.thermo-electra.com						

