

E36 FEP/PFA insulated and shielded thermocouple extension cable

-75°C to +210°C

Specifications

Insulation	Each wire and jacket high quality extruded PFA
Temperature limits	-75/+210°C
Moisture resistance	Good
Flame resistance	Good
Mechanical strenght	Excellent

Conductors

Conductor type	Stranded, twisted pair
Conductor size	0.22, 0.5, 0.75 or 1.5mm ²
Inner layer	Polyester tape
Braiding	Tinned copper wire braiding 0.15 mm
Overall jacket	High quality extruded FEP or PFA
Shape	Round

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.

Applications

Cable is resistant to acids, alkalies, oils, flame retardant, and low smoke, no halogen. Widely applied in aviation, metallurgy, laboratory, R&D, and petroleum industry

Ordering code

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

