

E45 Shielded PVC thermocouple extension cable -30°C to +85°C

Specifications

| | |
|----------------------------|--|
| Insulation | Each wire and jacket high quality extruded PVC |
| Temperature limits | -30/+85°C |
| Moisture resistance | Good |
| Flame resistance | Good |
| Mechanical strenght | Excellent |

Conductors

| | |
|-----------------------|-------------------------------------|
| Conductor type | Stranded, twisted pair |
| Conductor size | 0.22 mm ² (7x0.2 mm) |
| Inner layer | Mylar tape |
| Braiding | Tinned copper wire braiding 0.15 mm |
| Overall jacket | High quality extruded PVC |
| Shape | Round |

Calibration

| | |
|--------------------------|---|
| Thermocouple type | K, T, J, E, U, L, N, B, R or S |
| Limits of error | Conforms to IEC 584 and ANSI MC 96.1 |
| Colourcode | According thermocouple calibration IEC, ANSI, BS etc. |

Applications

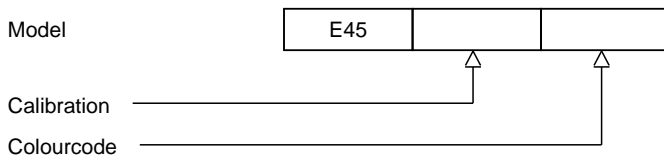
Cabinets and instrumentation circuit wiring, Testing, HVAC, General industry

| | | |
|------------------|-----|-------|
| Outside diameter | 4.9 | mm |
| Weight | 32 | kg/km |



Ordering code

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



H8-1 Rev. 07/07



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