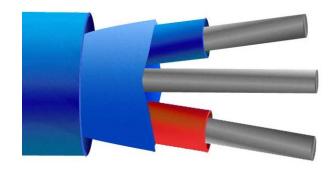






Type T PVC 7/0.2mm Class 1 Insulated Mylar Thermocouple Cable / Wire (ANSI) – 25m



Good general purpose insulation for 'light' environments. Waterproof and very flexible.

| Specification Table | | | |
|--|--|--|--|
| Cable type | PVC insulated with Mylar screen for reduced electrical noise | | |
| Cable length | 25 metres | | |
| Thermocouple Type | T (Copper/Constantan) | | |
| Number of cores | 2 | | |
| Construction | Cores twisted and screened with overall jacket | | |
| Conductor wire size | 7/0.2mm | | |
| Conductor cross section (mm²) | 0.219 | | |
| Tolerance | Class 2 | | |
| Loop resistance (Ohms Ω per combined metre) | 2.3 | | |
| Copper drain wire | Yes | | |
| Screen | Yes (Mylar aluminium tape) | | |
| Core insulation | PVC | | |
| Core insulation colour (+ Pos) | Blue | | |
| Core insulation colour (-Neg) | Red | | |
| Overall jacket insulation | PVC | | |
| Overall jacket colour | Blue | | |
| Overbraiding | No | | |
| Min. Temperature | -10°C | | |
| Max. Temperature | +105°C | | |
| Other | n/a | | |
| Standards met (colour code) | ANSI MC96.1 | | |
| Standards met (wire tolerance) | IEC 60584:1 | | |

| Thermocouple Type | Length | RS Order Code |
|-------------------|--------|---------------|
| Т | 25m | 2000629 |