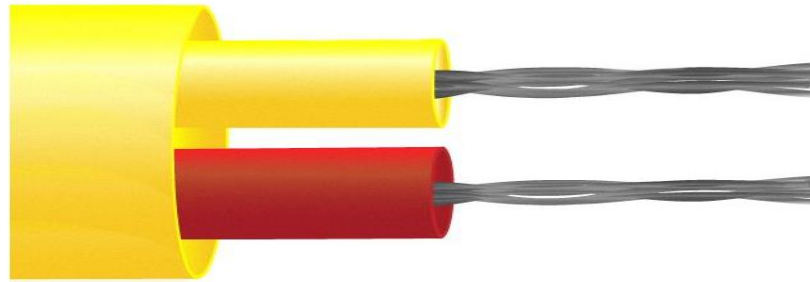


Type K PFA 1/0.3mm Class 1 Insulated Flat Pair Thermocouple Cable / Wire (ANSI) – 25m



PFA Teflon® insulated flat pair. PFA Teflon® has a good mechanical strength and flexibility, resistant to oils, acids and other adverse fluids, gasses, steam & pressure.

Specification Table

| Specification Table | |
|---|--------------------------------------|
| Cable type | PFA Teflon® insulated flat pair |
| Cable length | 25 metres |
| Thermocouple Type | K (Nickel Chromium/Nickel Aluminium) |
| Number of cores | 2 |
| Construction | Cores laid flat with overall jacket |
| Conductor wire size | 1/0.3mm |
| Conductor cross section (mm ²) | 0.071 |
| Tolerance | Class 1 |
| Loop resistance (Ohms Ω per combined metre) | 14 |
| Copper drain wire | No |
| Screen | No |
| Core insulation | PFA Teflon® |
| Core insulation colour (+ Pos) | Yellow |
| Core insulation colour (-Neg) | Red |
| Overall jacket insulation | PFA Teflon® |
| Overall jacket colour | Yellow |
| Overbraiding | No |
| Min. Temperature | -70°C |
| Max. Temperature | +250°C |
| Other | n/a |
| Standards met (colour code) | ANSI MC96.1 |
| Standards met (wire tolerance) | IEC 60584:1 |

| Thermocouple Type | Length | RS Order Code |
|-------------------|------------|---------------|
| K | 25m | 2000625 |