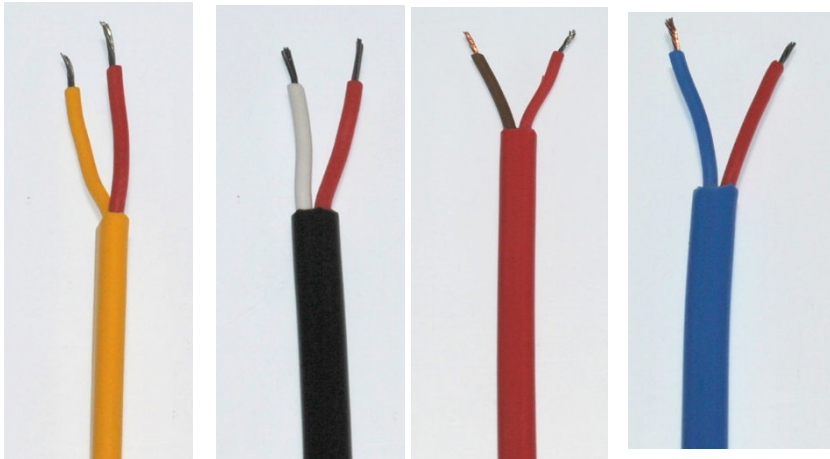




Data sheet

Thermocouple Extension & Compensating Cable

ANSI PVC Insulated Flat Pair (ANSI MC96.1)



Type KX

Type JX

Type VX

Type TX

- PVC insulated flat pair construction
- Conductors laid flat PVC insulated with overall PVC sheath
- All round general purpose cable, both waterproof and very flexible
- Thermocouple extension types for K, J, & T
- Compensating types VX (KCB) for types K Thermocouples
- Stranded conductors available, 7/0.2mm
- Available in 10, 25, 50, 100 & 200 metre lengths
- Tolerance Class 2
- Insulation rating -10°C to 105°C
- Colour code (cores & jacket) to ANSI MC96.1

| T/C Type | Conductors | Cores | Jacket | Reel Length | Order code |
|-------------------|------------|--------------|--------|-------------|-------------|
| Extension: | | | | | |
| KX | 7/0.2mm | +Yellow/-Red | Yellow | 10 metres | XE-2807-010 |
| KX | 7/0.2mm | +Yellow/-Red | Yellow | 25 metres | XE-2807-025 |
| KX | 7/0.2mm | +Yellow/-Red | Yellow | 50 metres | XE-2807-050 |
| KX | 7/0.2mm | +Yellow/-Red | Yellow | 100 metres | XE-2807-100 |
| KX | 7/0.2mm | +Yellow/-Red | Yellow | 200 metres | XE-2807-200 |
| JX | 7/0.2mm | + White/-Red | Black | 10 metres | XE-2806-010 |
| JX | 7/0.2mm | + White/-Red | Black | 25 metres | XE-2806-025 |
| JX | 7/0.2mm | + White/-Red | Black | 50 metres | XE-2806-050 |
| JX | 7/0.2mm | + White/-Red | Black | 100 metres | XE-2806-100 |
| JX | 7/0.2mm | + White/-Red | Black | 200 metres | XE-2806-200 |



Data sheet

Thermocouple Extension & Compensating Cable

ANSI PVC Insulated Flat Pair (ANSI MC96.1)

| | | | | | |
|----|---------|------------|------|------------|-------------|
| TX | 7/0.2mm | +Blue/-Red | Blue | 10 metres | XE-2808-010 |
| TX | 7/0.2mm | +Blue/-Red | Blue | 25 metres | XE-2808-025 |
| TX | 7/0.2mm | +Blue/-Red | Blue | 50 metres | XE-2808-050 |
| TX | 7/0.2mm | +Blue/-Red | Blue | 100 metres | XE-2808-100 |
| TX | 7/0.2mm | +Blue/-Red | Blue | 200 metres | XE-2808-200 |

Compensating:

| | | | | | |
|----------|---------|-------------|-----|------------|-------------|
| VX (KCB) | 7/0.2mm | +Brown/-Red | Red | 10 metres | XE-2809-010 |
| VX (KCB) | 7/0.2mm | +Brown/-Red | Red | 25 metres | XE-2809-025 |
| VX (KCB) | 7/0.2mm | +Brown/-Red | Red | 50 metres | XE-2809-050 |
| VX (KCB) | 7/0.2mm | +Brown/-Red | Red | 100 metres | XE-2809-100 |
| VX (KCB) | 7/0.2mm | +Brown/-Red | Red | 200 metres | XE-2809-200 |