Protectowire Linear Heat Installation Accessories

Part#: PWTX-200 / PWTX-500

CTI Series Extension Cable.

Installation Requirements

- The PWTX extension grade Type T Thermcouple must be used as interposing cable between the CTM Series Modules and CTI Type Linear Heat Detectors.
- All CTI zone box connections and end of the line terminations must employ Type T Thermocouple devices.
- Use of copper devices will create parasitic Thermocouple junctions that will impeed proper operation of the CTM Series Modules. Standard copper wire and connections are not suitable for use in CTI applications.
- Polarity must be observed.

Information

- Thermocouple grade extension cable.
- Material: 2 conductor 20 AWG solid type “TX” thermocable twisted pair.
- Color & Pairing: Red (constantan) with blue (copper)
- Temperature: -90°F (-67°C) to 400°F (204°C)
- Outer Jacket: FEP Teflon - UV, corrosion and weather resistant
- For use in non-classified hazards only.
- PWTX extension cable available in 200ft (60m) or 500ft (152m) spools.

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