



Type PLTC & ITC Instrumentation Cable

300 Volt UL Type PLTC & ITC, 105°C

Pairs & Triads

Individual & Overall Shield

PVC Insulation & PVC Jacket

Copper Conductors

APPLICATION

For use in instrumentation and process control applications where superior protection from electrostatic interference is required. UL listed as Type PLTC and ITC and approved for installation indoors or outdoors, aerially, in conduits, ducts and cable trays in circuits not exceeding 300 volts. May be used in NEC Class 1, Division 2 & Class I, Zone 2 hazardous locations.

Specifications

- **Conductor:** 7-strand soft bare annealed copper per ASTM B-3, Class B stranding per ASTM B-8
- **Insulation:** Flame Retardant PVC
- **Individual Shield:** Aluminum-polymer tape providing 100% coverage with a flexible 7-strand tinned copper drain wire
- **Overall Shield:** Aluminum-polymer tape providing 100% coverage with a flexible 7-strand tinned copper drain wire
- **Outer Jacket:** Black sunlight resistant PVC

Color Code: black and white for pairs and black red and white for triads with printed numbers.

Available in pairs & triads, 16AWG & 18AWG.

Please confirm sizes and delivery with Ex Industries.