

ROME POWER LIMITED TRAY CABLE Type PLTC, Type ITC

Instrument Cable, Shielded, 300V

FR-XLPE Insulation, Single Pair / Traid, Overall Shield, CPE Jacket

<p>APPLICATION: Indoor or outdoor use in industrial automation, hazardous locations, programmable logic control, fire/life safety, building control circuits, analog and digital signaling, and outdoor above ground applications. Rated 300 volts and -20°C to 90°C, dry locations.</p> <p>RATINGS: UL 13 - Type PLTC/CL3 UL 1424 - Type FPL UL 2250 Type ITC UL/IEEE 383 - 70,000 BTU ICEA T-29-520 - 210,000 BTU IEEE 1202/FT4 Flame Test</p> <p>NEC Articles: 725 - Remote Control, Signaling 760 - Fire Alarm Systems 500 - Hazardous Locations 392 - Cable Trays</p> <p>CONSTRUCTION: 22 - 14 AWG stranded tin coated copper, FR-XLPE insulation, color coded, polyester binder, aluminum/polyester foil tape plus tinned copper drain, black CPE jacket, surface printed.</p>					
No. of Conductors	Size / Strands	Insulation Thickness Mils	Jacket Thickness Mils	Nominal OD Inches	Weight lb/1000 ft
2	18 7/Str	15	35	.230	29
2	16 7/Str	15	35	.250	39
3	16 7/Str	15	35	.265	50

- Notes:
1. Class 2 and 3 power-limited circuits as defined in Article 725.
 2. Class I, Division 2 Hazardous Locations per Article 501.4(B).
 3. Aerial use permitted with messenger.
 4. Jacket is a gas/vapor-tight continuous sheath.
 5. Nominal capacitance measured between conductors.

Color Code	No.	Color
	1	Black
	2	White
	3	Red

Information on this sheet subject to change without notice.