

ROME TRAY CABLE Type TC

Multiple Conductor Tray Cable, Shielded, 600V, TC
FR-XLPE Insulation, Single Pair/Triad, Overall Shield, CPE Jacket

APPLICATION: Indoor or outdoor use in power and control circuits, lighting and signal circuits, hazardous locations, industrial distribution systems and direct burial/wet locations. Listed for use in cable trays and raceways. Rated 600 volts, -20°C to 90°C dry and wet.

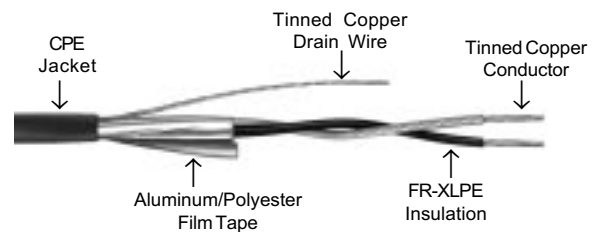
RATINGS:

UL 1277 - Type TC
UL 44 - 90°C Wet or Dry, VW-1
UL/IEEE 383 - 70,000 BTU
ICEA T-29-520 - 210,000 BTU
IEEE 1202/FT4 Flame Test
Sunlight Resistant

NEC Articles:

336 - Power & Control Tray Cable
500 - Hazardous Locations
300 - General Wiring
392 - Cable Trays

CONSTRUCTION: 18 - 16 AWG stranded tin coated copper, FR-XLPE insulation, color coded, cabled, polyester binder, overall aluminum/polyester foil tape plus tinned copper drain, black CPE jacket, surface printed.



No. of Conductors	Size / Strands	Insulation Thickness Mils	Jacket Thickness Mils	Nominal OD Inches	Capacitance (pF / ft)	Weight lb/1000 ft
2	18 7/Str	30	45	.310	22	42
2	16 7/Str	30	45	.330	25	54
3	18 7/Str	30	45	.325	39	51
3	16 7/Str	30	45	.350	47	66

- Notes:
1. Class 1 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