


INSTRUMENTATION TRAY CABLE Type TC (OS)

INSTRUMENT WIRE 600 VOLT TC

<p>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. Permitted for use in Class 1 Division 2 Industrial hazardous locations per NEC.</p> <p>RATINGS: UL 1581 UL1277 Type TC IEEE 383 IEEE 1202 CSA FT-4</p> <p>NEC Articles: Type TFN Conductors</p> <p>CONSTRUCTION: 18-16 AWG stranded bare copper, PVC insulation, color coded, polyester binder, aluminum / polyester foil tape plus tinned copper drain, black PVC jacket, surface printed.</p>							
USAWC Part #	No of Pairs/Triads	Size / Strands	Insulation Thickness Mils	Jacket Thickness Mils	OD Inches	Copper Wt. lbs/1000 ft	Weight lbs/1000 ft
18-01POSVNTC	1 Pair	18 7/str	15	47	.270	12	42
16-01POSVNTC	1 Pair	16 7/str	15	47	.294	18	55
18-01TOSVNTC	1 Triad	18 7/str	15	47	.283	18	51
16-01TOSVNTC	1 Triad	16 7/str	15	47	.309	27	68

Notes: 1. Standard color coding is Method E-1 for NEC applications per ICEA; Pairs - black and white. Triads - black, white and red
One conductor in each pair or triad is printed alphanumerically