Detailed Specifications & Technical Data

ENGLISH MEASUREMENT VERSION



9493 Triad - 300V Power-Limited Tray Cable

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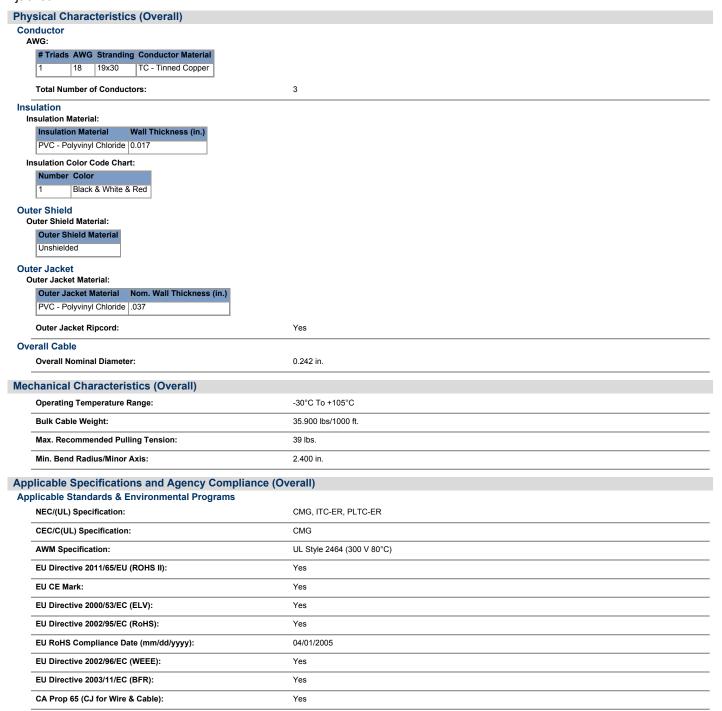
For more Information please call

1-800-Belden1



General Description:

18 AWG triads stranded (19x30) tinned copper conductors, twisted triads, PVC insulation, unshielded, PVC iacket.



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MII Order #39 (China RoHS):	Yes
Flame Test	
UL Flame Test:	UL1685 UL Loading
CSA Flame Test:	FT4
IEEE Flame Test:	1202
Suitability	
Suitability - Burial:	Yes
Sunlight Resistance:	Yes
Plenum/Non-Plenum	
Plenum (Y/N):	No
Surface Printing (Overall)	
Surface Printing:	LEGEND: BELDEN 9493 E34972 1TRD18 (UL) CMG 105C OR PLTC OR ITC SUN RES DIR BUR OR

AWM 2464 80C 300V OR C(UL) CMG----FT4 IEEE 1202 (2 FT, 7 DIGIT SEQUENTIAL NUMBER) FEET

Electrical Characteristics (Overall)

Nom. Inductance:

Inductance (µH/ft) .15

Nom. Capacitance Conductor to Conductor:

Capacitance (pF/ft) 31.8

Nom. Conductor DC Resistance:

DCR @ 20°C (Ohm/1000 ft)

Max. Operating Voltage - UL:

Voltage	Description		
300 V RMS	PLTC, CMG		
150 V RMS	ITC		

Put Ups and Colors:

Item #	Putup	Ship Weight	Color	Notes	Item Desc
9493 060U1000	1,000 FT	38.000 LB	CHROME		3 #18 PVC PVC
9493 060U500	500 FT	20.000 LB	CHROME		3 #18 PVC PVC
9493 0602500	2,500 FT	97.500 LB	CHROME	Z	3 #18 PVC PVC
9493 0605000	5,000 FT	195.000 LB	CHROME	Z	3 #18 PVC PVC

Notes:

Z = FINAL PUT-UP LENGTH MAY VARY (+ OR -) 10% FOR SPOOLS OR REELS AND(+ OR -) 5% FOR UNREEL CARTONS FROM LENGTH SHOWN.

Revision Number: 3 Revision Date: 05-17-2015

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Belden declares this product to be in compliance with EU LVD (Low Voltage Directive 2014/35/EU).

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