Detailed Specifications & Technical Data

METRIC MEASUREMENT VERSION



9316 Multi-Conductor - 300V Power-Limited Tray Cable



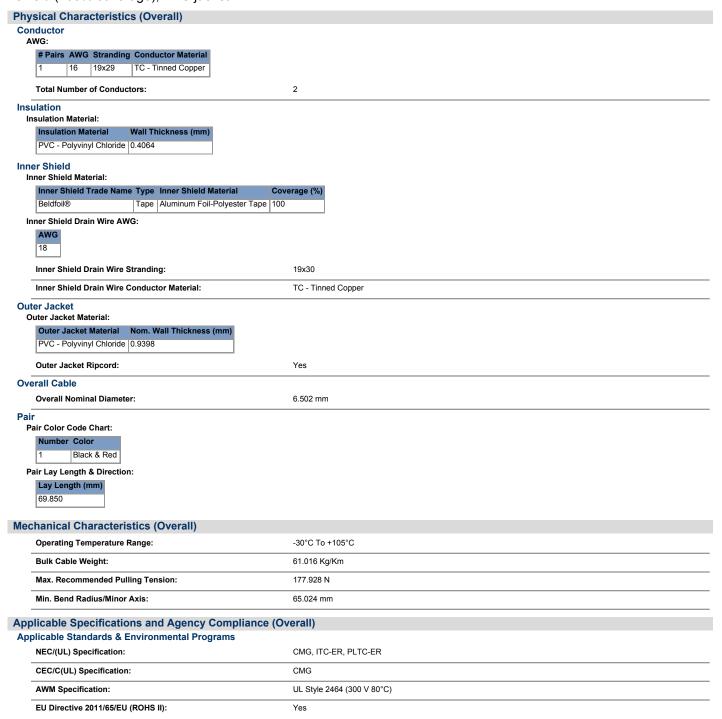
For more Information please call

1-800-Belden1



General Description:

16 AWG pairs stranded (19x29) tinned copper conductors, twisted pairs, PVC insulation, overall Beldfoil® shield (100% coverage), PVC jacket.



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EU CE Mark:	Yes
EU Directive 2000/53/EC (ELV):	Yes
EU Directive 2002/95/EC (RoHS):	Yes
EU RoHS Compliance Date (mm/dd/yyyy):	04/01/2005
EU Directive 2002/96/EC (WEEE):	Yes
EU Directive 2003/11/EC (BFR):	Yes
CA Prop 65 (CJ for Wire & Cable):	Yes
MII Order #39 (China RoHS):	Yes
Flame Test	
UL Flame Test:	UL1685 FT4 Loading
CSA Flame Test:	FT4
IEEE Flame Test:	1202
Suitability	
Sunlight Resistance:	Yes
Plenum/Non-Plenum	
Plenum (Y/N):	No

Surface Printing (Overall)

Electrical Characteristics (Overall)

Nom. Inductance:

Inductance (µH/m) 0.52496

Nom. Capacitance Conductor to Conductor:

Capacitance (pF/m) 223.108

Nom. Capacitance Cond. to Other Conductor & Shield:

Capacitance (pF/m) 397.001

Nom. Conductor DC Resistance:

DCR @ 20°C (Ohm/km) 13.780

Ind. Pair Nominal Shield DC Resistance @ 20 Deg. C:

18.702 Ohm/km

Max. Operating Voltage - UL:

Voltage 300 V RMS

Put Ups and Colors:

Item #	Putup	Ship Weight	Color	Notes	Item Desc
9316 060U1000	1,000 FT	41.000 LB	CHROME		2 #16 PVC FS PVC
9316 060U500	500 FT	21.500 LB	CHROME		2 #16 PVC FS PVC
9316 0601000	1,000 FT	42.000 LB	CHROME		2 #16 PVC FS PVC
9316 06010000	10,000 FT	460.000 LB	CHROME	CZ	2 #16 PVC FS PVC
9316 0605000	5,000 FT	210.000 LB		Z	2 #16 PVC FS PVC

Notes:

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

Revision Number: 4 Revision Date: 05-17-2015

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product. Belden declares this product to be in compliance with EU LVD (Low Voltage Directive 73/23/EEC), as amended by directive 93/68/EEC.

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