Detailed Specifications & Technical Data

METRIC MEASUREMENT VERSION



9328 Multi-Conductor - 300V Power-Limited Tray Cable



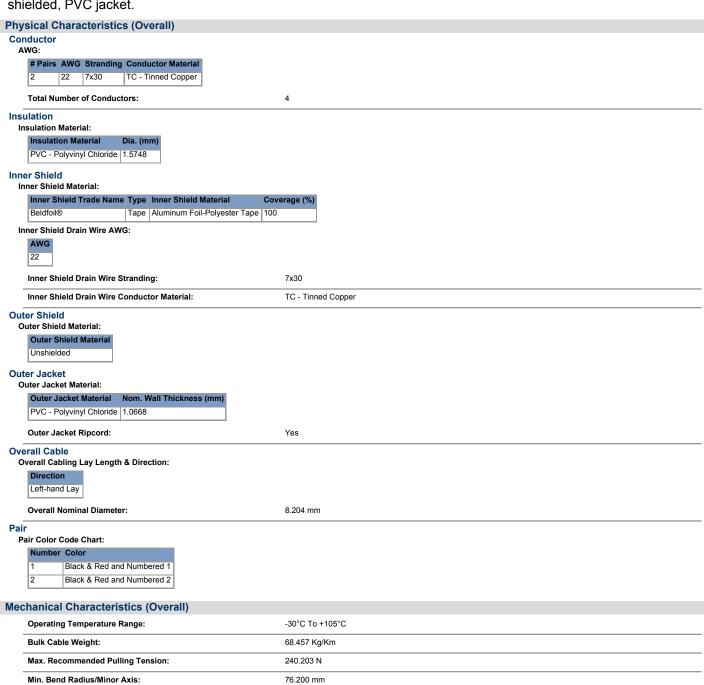
For more Information please call

1-800-Belden1



General Description:

22 AWG pairs stranded (7x30) tinned copper conductors, twisted pairs, PVC insulation, individually shielded, PVC jacket.



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Applicable Specifications and Avenue Compliance (Overell)								
Applicable Specifications and Agency Compliance (Overall) Applicable Standards & Environmental Programs								
	NEC/(UL) Specification:	CMG, ITC-ER, PLTC-ER						
	CEC/C(UL) Specification:	CMG						
	AWM Specification:	UL Style 2464 (300 V 80°C)						
	EU Directive 2011/65/EU (ROHS II):	Yes						
	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						
	C(UL) Flame Test:	FT4						
	IEEE Flame Test:	1202						
Suitability								
	Suitability - Indoor:	Yes						
	Suitability - Outdoor:	Yes						
	Suitability - Burial:	Yes						
	Sunlight Resistance:	Yes						
Plenum/Non-Plenum								
	Plenum (Y/N):	No						

Surface Printing (Overall)

Electrical Characteristics (Overall)

Nom. Inductance:

Inductance (µH/m) 0.68901

Nom. Capacitance Conductor to Shield:

Capacitance (pF/m) 177.174

Nom. Capacitance Conductor to Conductor:

Capacitance (pF/m) 98.43

Nom. Conductor DC Resistance:

DCR @ 20°C (Ohm/km) 49.215

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

Max. Operating Voltage - UL:

Voltage 300 V RMS (PLTC CMG)

150 V RMS (ITC)

Max. Recommended Current:

Current
3.8 Amps per conductor @ 25°C

Put Ups and Colors:

Item #	Putup	Ship Weight	Color	Notes	Item Desc
9328 0601000	305 MT	20.865 KG	CHROME	С	2 #22 FSPR PVC PVC
9328 060500	152 MT	10.659 KG	CHROME	С	2 #22 FSPR PVC PVC
9328 0605000	1,524 MT	104.327 KG	CHROME	Z	2 #22 FSPR PVC PVC

249.356 Ohm/km

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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: 3 Revision Date: 10-23-2014

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product.
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