Detailed Specifications & Technical Data



3085A Multi-Conductor - DeviceBus® for ODVA DeviceNet™



For more Information please call

1-800-Belden1



General Description:

22 and 24 AWG stranded tinned copper conductors, PVC insulation (power), FPE insulation (Data), individually foil shielded (100% coverage) and an overall tinned copper braid (65% coverage), CPE jacket.

Conductor Flam Viol Standing Conductor Material Image: Conductor Material Tormed Cooper Viol Viol Image: Conductor Material Tormed Cooper Viol Viol Viol Image: Conductor Material Tor-Immed Cooper Viol V	Physical Characteristics (Overall)	
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NEC/(UL) Specification: CMG, CL2		
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ENGLISH MEASUREMENT VERSION

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CEC/C(UL) Specification:	CMG	
EU Directive 2011/65/EU (ROHS II):	Yes	
EU Directive 2000/53/EC (ELV):	Yes	
EU Directive 2002/95/EC (RoHS):	Yes	
EU RoHS Compliance Date (mm/dd/yyyy):	10/13	/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	
Other Specification:		A Class 2 Thin
Flame Test		
UL Flame Test:	UL16	85 FT4 Loading
CSA Flame Test:	FT4	
Plenum/Non-Plenum		
Plenum (Y/N):	No	
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Notes: Thin. Meter marks on jacket to aid users in installation. ODVA Devicenet is an Open DeviceNet Vendor Association, Inc. trademark.

Put Ups and Colors:

Item #	Putup	Ship Weight	Color	Notes	Item Desc
3085A 5601000	1,000 FT	47.000 LB	YELLOW, BRIGHT	С	2 #22, 2 #24 SHLD CPE
3085A 5602000	2,000 FT	96.000 LB	YELLOW, BRIGHT	С	2 #22, 2 #24 SHLD CPE
3085A 560500	500 FT	23.500 LB	YELLOW, BRIGHT	С	2 #22, 2 #24 SHLD CPE
3085A 5605000	5,000 FT	235.000 LB	YELLOW, BRIGHT	CZ	2 #22, 2 #24 SHLD CPE

Detailed Specifications & Technical Data





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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: 1 Revision Date: 05-14-2007

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