Detailed Specifications & Technical Data

METRIC MEASUREMENT VERSION



9981 Hook-up/Lead - UL AWM Style 1061

For more Information please call

1-800-Belden1



General Description:

Tinned copper conductor, semi-rigid PVC insulation (solid conductors suitable for wire wrap applications).

Physical Characteristics (Overall)

AWG:

# Conductors	AWG	Stranding	Conductor Material
1	18	19x30	TC - Tinned Copper

Total Number of Conductors:

Insulation

Insulation Material:

Insulation Material	Wall Thickness (mm)
PVC - Polyvinyl Chloride	0.254

Overall Insulation

Overall Cable

Overall Nominal Diameter: 1.676 mm

Applicable Specifications and Agency Compliance (Overall)

Ap

UL Flame Test: VW-1 CSA Flame Test: FT1	Applicable Standards & Environmental Programs			
CSA Type: AWM I, A/B 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): 10/01/2005 EU Directive 2002/96/EC (WEEE): Yes EU Directive 2003/11/EC (BFR): Yes LU Flame Test: VW-1 CSA Flame Test: FT1	UL AWM Style:	1061		
CSA Type: 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): 10/01/2005 EU Directive 2002/96/EC (WEEE): Yes EU Directive 2003/11/EC (BFR): Yes CA Prop 65 (CJ for Wire & Cable): MII Order #39 (China RoHS): Yes VW-1 CSA Flame Test: VW-1 CSA Flame Test: FT1	UL Rating:	300 V RMS, 80°C		
EU Directive 2011/65/EU (ROHS II): 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): 10/01/2005 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 UL Flame Test: UL Flame Test: VW-1 CSA Flame Test: FT1	CSA Rating:	300 V RMS, 80°C		
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EU Directive 2000/53/EC (ELV): EU Directive 2002/95/EC (RoHS): Yes EU RoHS Compliance Date (mm/dd/yyyy): 10/01/2005 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 UL Flame Test: UL Flame Test: VW-1 CSA Flame Test: FT1	EU Directive 2011/65/EU (ROHS II):	Yes		
EU Directive 2002/95/EC (RoHS): EU RoHS Compliance Date (mm/dd/yyyy): 10/01/2005 EU Directive 2002/96/EC (WEEE): Yes EU Directive 2003/11/EC (BFR): Yes CA Prop 65 (CJ for Wire & Cable): MII Order #39 (China RoHS): Yes Flame Test UL Flame Test: VW-1 CSA Flame Test: FT1	EU CE Mark:	Yes		
EU RoHS Compliance Date (mm/dd/yyyy): 10/01/2005 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: VW-1 CSA Flame Test: FT1	EU Directive 2000/53/EC (ELV):	Yes		
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: VW-1 CSA Flame Test: FT1 Plenum/Non-Plenum	EU Directive 2002/95/EC (RoHS):	Yes		
EU Directive 2003/11/EC (BFR): CA Prop 65 (CJ for Wire & Cable): MII Order #39 (China RoHS): Yes MII Order #39 (China RoHS): VW-1 CSA Flame Test: VW-1 CSA Flame Test: FT1	EU RoHS Compliance Date (mm/dd/yyyy):	10/01/2005		
CA Prop 65 (CJ for Wire & Cable): MII Order #39 (China RoHS): Yes Flame Test UL Flame Test: CSA Flame Test: FT1 Plenum/Non-Plenum	EU Directive 2002/96/EC (WEEE):	Yes		
MII Order #39 (China RoHS): Flame Test UL Flame Test: VW-1 CSA Flame Test: FT1 Plenum/Non-Plenum	EU Directive 2003/11/EC (BFR):	Yes		
Flame Test UL Flame Test: CSA Flame Test: FT1 Plenum/Non-Plenum	CA Prop 65 (CJ for Wire & Cable):	Yes		
UL Flame Test: VW-1 CSA Flame Test: FT1 Plenum/Non-Plenum	MII Order #39 (China RoHS):	Yes		
CSA Flame Test: FT1 Plenum/Non-Plenum	Flame Test			
Plenum/Non-Plenum	UL Flame Test:	VW-1		
	CSA Flame Test:	FT1		
Plenum (Y/N): No	Plenum/Non-Plenum			
	Plenum (Y/N):	No		

Put Ups and Colors:

Item #	Putup	Ship Weight	Color	Notes	Item Desc
9981 001100	100 FT	1.000 LB	BROWN		18 STR PVC BRN
9981 0011000	1,000 FT	7.000 LB	BROWN	Р	18 STR PVC BRN
9981 002100	100 FT	1.000 LB	RED		18 STR PVC RED
9981 0021000	1,000 FT	7.000 LB	RED	Р	18 STR PVC RED
9981 003100	100 FT	1.000 LB	ORANGE		18 STR PVC ORG
9981 0031000	1,000 FT	7.000 LB	ORANGE	Р	18 STR PVC ORG
9981 004100	100 FT	1.000 LB	YELLOW		18 STR PVC YEL
9981 0041000	1,000 FT	7.000 LB	YELLOW	Р	18 STR PVC YEL
9981 005100	100 FT	1.000 LB	GREEN, DARK		18 STR PVC DK.GRN

Page 1 of 2 11-05-2015

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9981 0051000	1,000 FT	7.000 LB	GREEN, DARK	Р	18 STR PVC DK.GRN
9981 007100	100 FT	1.000 LB	VIOLET		18 STR PVC VIO
9981 0071000	1,000 FT	7.000 LB	VIOLET	Р	18 STR PVC VIO
9981 0081000	1,000 FT	7.000 LB	GRAY	Р	18 STR PVC GRY
9981 009100	100 FT	1.000 LB	WHITE		18 STR PVC WHT
9981 0091000	1,000 FT	7.000 LB	WHITE	Р	18 STR PVC WHT
9981 010100	100 FT	1.000 LB	BLACK		18 STR PVC BLK
9981 0101000	1,000 FT	7.000 LB	BLACK	Р	18 STR PVC BLK
9981 013100	100 FT	1.000 LB	BLUE, DARK		18 STR PVC D. BLU
9981 0131000	1,000 FT	7.000 LB	BLUE, DARK	Р	18 STR PVC D. BLU

P = STRIPE COLORS ON STOCK SOLID COLORS. STRIPING ADDER OF \$8.00/M' FOR1 OR 2 STRIPES. 10000' MINIMUM ORDER FOR COLOR COMBINATION.PUT-UP WILL BE SUBJECT TO TWO PIECES (+ OR -) 10% PER SPOOL

Revision Number: 1 Revision Date: 05-14-2007

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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.

Page 2 of 2 11-05-2015