Detailed Specifications & Technical Data

ENGLISH MEASUREMENT VERSION



83049 Hook-up/Lead - UL AWM Style 1371

For more Information please call

1-800-Belden1



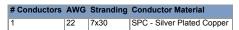
General Description:

Stranded silver-coated copper conductor insulation with extruded TFE Teflon.

Physical Characteristics (Overall)

Conductor

AWG:



Total Number of Conductors:

Insulation

Insulation Material:

Insulation Material	Wall Thickness (in.)			
TFE - Tetrafluoroethylene	.006			

Overall Insulation

Overall Cable

Overall Nominal Diameter: 0.042 in.

Applicable Specifications and Agency Compliance (Overall)

Applicable Standards & Environm

pplicable Standards & Environmental Programs					
UL Rating:	105°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				
Military Specification:	NEMA HP3, MIL-W-16878/6				
MIL Spec Rating:	250 V, 200°C				
Flame Test					
UL Flame Test:	VW-1				

Plenum/Non-Plenum

Plenum (Y/N): No

Put Ups and Colors:

Item #	Putup	Ship Weight	Color	Notes	Item Desc
83049 001100	100 FT	0.300 LB	BROWN	E	#22 STR TFE BRN
83049 0011000	1,000 FT	3.000 LB	BROWN	ES	#22 STR TFE BRN
83049 002100	100 FT	0.300 LB	RED	E	#22 STR TFE RED
83049 0021000	1,000 FT	3.000 LB	RED	ES	#22 STR TFE RED
83049 003100	100 FT	0.300 LB	ORANGE	E	#22 STR TFE ORG
83049 0031000	1,000 FT	3.000 LB	ORANGE	ES	#22 STR TFE ORG
83049 004100	100 FT	0.300 LB	YELLOW	E	#22 STR TFE YEL
83049 0041000	1,000 FT	3.000 LB	YELLOW	ES	#22 STR TFE YEL
83049 005100	100 FT	0.300 LB	GREEN, DARK	E	#22 STR TFE GRNDK
83049 006100	100 FT	0.300 LB	BLUE, LIGHT	E	#22 STR TFE BLULT
83049 0061000	1,000 FT	3.000 LB	BLUE, LIGHT	ES	#22 STR TFE BLULT

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83049 007100	100 FT	0.300 LB	VIOLET	E	#22 STR TFE VIO
83049 008100	100 FT	0.300 LB	GRAY	E	#22 STR TFE GRY
83049 0081000	1,000 FT	3.000 LB	GRAY	ES	#22 STR TFE GRY
83049 009100	100 FT	0.300 LB	WHITE	E	#22 STR TFE WHT
83049 0091000	1,000 FT	3.000 LB	WHITE	ES	#22 STR TFE WHT
83049 010100	100 FT	0.300 LB	BLACK	E	#22 STR TFE BLK
83049 0101000	1,000 FT	3.000 LB	BLACK	ES	#22 STR TFE BLK

Notes:

E = MAY CONTAIN MORE THAN 1 PIECE. MINIMUM LENGTH OF ANY ONE PIECE IS 25' S = STRIPING ADDERS FOR TYPES E AND EE: 123 STRIPES. MINIMUM ORDER10

Revision Number: 2 Revision Date: 07-10-2012

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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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