Detailed Specifications & Technical Data

ENGLISH MEASUREMENT VERSION



19140 Portable Cordage - UL/CSA Types: STOW, SV, SVT



For more Information please call

1-800-Belden1



General Description:

SVT PVC jacket, 300V, 60°C, paper tape separator, serrated jacket, UL/CSA listed, color code: black, white.

Physical Characteristics (Overall)					
Conductor AWG:					
# Conductors AWG Stranding Conductor Material					
2 18 42x34 BC - Bare Copper					
Total Number of Conductors:	2				
Type of Cordage:	SVT				
Insulation Insulation Material:					
Insulation Material Wall Thickness (in.)					
PVC - Polyvinyl Chloride .018					
Outer Shield					
Outer Shield Material:					
Outer Shield Material Unshielded					
Outer Jacket Outer Jacket Material:					
Outer Jacket Material Nom. Wall Thickness (in.)					
PVC - Polyvinyl Chloride .036					
Overall Cable					
Overall Cabling Fillers:	Jute				
Overall Cabling Color Code Chart:					
Color Black					
White					
Overall Cabling Separator Material:	Paper Tape				
Overall Nominal Diameter:	0.243 in.				
	V.2.15				
Mechanical Characteristics (Overall)					
UL Temperature Rating:	60°C				
Bulk Cable Weight:	32 lbs/1000 ft.				
Min. Bend Radius/Minor Axis:	2.500 in.				
Applicable Specifications and Agency Compliance (Ov	erall)				
Applicable Standards & Environmental Programs					
NEC/(UL) Specification:	SVT				
CSA Specification:	SVT				
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):	01/01/2004				
EU Directive 2002/96/EC (WEEE):	Yes				
EU Directive 2003/11/EC (BFR):	Yes				

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	CA Prop 65 (CJ for Wire & Cable):	Yes
	MII Order #39 (China RoHS):	Yes
Ple	num/Non-Plenum	
	Plenum (Y/N):	No

Electrical Characteristics (Overall)

Max. Operating Voltage - UL:

Voltage 300 V RMS

Max. Recommended Current:

10 Amps per conductor @ 25°C

7 Amps per conductor @ 25°C over 50 ft.

Dielectric Withstand Voltage:

1500 V AC Applied For 1 Min.

Put Ups and Colors:

Item #	Putup	Ship Weight	Color	Notes	Item Desc
19140 008250	250 FT	8.750 LB	GRAY	F	2 #18 SVT PORTABLE
19140 010250	250 FT	8.750 LB	BLACK	F	2 #18 SVT PORTABLE

F = MAY CONTAIN MORE THAN 1 PIECE. MINIMUM LENGTH OF ANY ONE PIECE IS 50'

Revision Number: 2 Revision Date: 11-06-2012

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product.

Belden declares this product to be in compliance with EU LVD (Low Voltage Directive 2014/35/EU).

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