Detailed Specifications & Technical Data

ENGLISH MEASUREMENT VERSION



19350 Portable Cordage - UL/CSA Types: SJTOW, 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, green.

Physical Characteristics (Overall)	
Conductor AWG:	
# Conductors AWG Stranding Conductor Material	
3 18 42x34 BC - Bare Copper	
Total Number of Conductors:	3
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 Nom. Wall Thickness (in.)	
PVC - Polyvinyl Chloride .038	
Overall Cable	
Overall Cabling Fillers:	Jute
Overall Cabling Color Code Chart:	
Color	
Black White	
Green	
Overall Cabling Separator Material:	Paper Tape
Overall Nominal Diameter:	0.253 in.
Overali Nollillai Dialifeter.	U.235 III.
Mechanical Characteristics (Overall)	
UL Temperature Rating:	O°C
Bulk Cable Weight:	39 lbs/1000 ft.
Applicable Specifications and Agency Compliance (Over	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
CA Prop 65 (CJ for Wire & Cable):	Yes

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MII Order #39 (China RoHS):	Yes	
Flame Test		
CSA Flame Test:	FT2	
Plenum/Non-Plenum		
Plenum (Y/N):	No	

Electrical Characteristics (Overall)

Max. Operating Voltage - UL:

Voltage 300 V RMS

Max. Recommended Current:

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
19350 008250	250 FT	10.500 LB	GRAY	F	3 #18 STR PVC PVC SVT

Notes:

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

Revision Number: 2 Revision Date: 09-11-2012

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