

## 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 (mm)
PVC - Polyvinyl Chloride	0.4572

#### Outer Shield

##### Outer Shield Material:

Outer Shield Material
Unshielded

#### Outer Jacket

##### Outer Jacket Material:

Outer Jacket Material	Nom. Wall Thickness (mm)
PVC - Polyvinyl Chloride	0.9652

#### Overall Cable

Overall Cabling Fillers: Jute

##### Overall Cabling Color Code Chart:

Color
Black
White
Green

Overall Cabling Separator Material: Paper Tape

Overall Nominal Diameter: 6.426 mm

### Mechanical Characteristics (Overall)

UL Temperature Rating: 60°C

Bulk Cable Weight: 58.040 Kg/Km

### Applicable Specifications and Agency Compliance (Overall)

#### Applicable Standards & Environmental Programs

NEC/(UL) Specification: SVT

CSA Specification: SVT

EU Directive 2011/65/EU (ROHS II): Yes

**METRIC MEASUREMENT VERSION**

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<b>EU CE Mark:</b>	Yes
<b>EU Directive 2000/53/EC (ELV):</b>	Yes
<b>EU Directive 2002/95/EC (RoHS):</b>	Yes
<b>EU RoHS Compliance Date (mm/dd/yyyy):</b>	01/01/2004
<b>EU Directive 2002/96/EC (WEEE):</b>	Yes
<b>EU Directive 2003/11/EC (BFR):</b>	Yes
<b>CA Prop 65 (CJ for Wire &amp; Cable):</b>	Yes
<b>MII Order #39 (China RoHS):</b>	Yes

**Flame Test**

<b>CSA Flame Test:</b>	FT2
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**Plenum/Non-Plenum**

<b>Plenum (Y/N):</b>	No
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**Electrical Characteristics (Overall)**

**Max. Operating Voltage - UL:**

<b>Voltage</b>
300 V RMS

**Max. Recommended Current:**

<b>Current</b>
10 Amps per conductor @ 25°C
7 Amps per conductor @ 25°C over 50 ft.

<b>Dielectric Withstand Voltage:</b>	1500 V AC Applied for 1 Min.
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**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'

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