

## 19402 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, smooth jacket, UL/CSA listed, international color code: light blue, brown, green/yellow.

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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 0.8636	
Overall Cable	
Overall Cabling Fillers:	Jute
Overall Cabling Color Code Chart:	
Light Blue	
Brown	
Green/Yellow	
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	e (Overall)
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

# **Detailed Specifications & Technical Data**



#### METRIC MEASUREMENT VERSION

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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
19402 010250	250 FT	11.000 LB	BLACK	F	3 #18 PVC PVC SVT

#### Notes:

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

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