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please call

1-800-Belden1



### General Description:

SV rubber jacket, 300V, 60°C, cotton serve separator, smooth jacket, UL/CSA listed, color code: black, white, green.

### Physical Characteristics (Overall)

#### Conductor

AWG:

# Conductors	AWG	Stranding	Conductor Material
3	18	41x34	TC - Tinned Copper

Total Number of Conductors: 3

Type of Cordage: SV

#### Insulation

Insulation Material:

Insulation Material	Wall Thickness (in.)
EPDM - Ethylene Propylene Diene Monomer Rubber	.018

#### Outer Shield

Outer Shield Material:

Outer Shield Material
Unshielded

#### Outer Jacket

Outer Jacket Material:

Outer Jacket Material	Nom. Wall Thickness (in.)
Rubber	.036

#### Overall Cable

Overall Cabling Fillers: Jute

Overall Cabling Color Code Chart:

Color
Black
White
Green

Overall Cabling Separator Material: Cotton Serve

Overall Nominal Diameter: 0.256 in.

### Mechanical Characteristics (Overall)

UL Temperature Rating: 60°C

Bulk Cable Weight: 42 lbs/1000 ft.

### Applicable Specifications and Agency Compliance (Overall)

#### Applicable Standards & Environmental Programs

NEC/(UL) Specification: SV

CSA Specification: SV

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): 10/13/2005

EU Directive 2002/96/EC (WEEE): Yes

EU Directive 2003/11/EC (BFR): Yes

CA Prop 65 (CJ for Wire & Cable): Yes

## 8453 Portable Cordage - UL/CSA Types: SJTOW, STOW, SV, SVT

Mil Order #39 (China RoHS):	Yes
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### Flame Test

CSA Flame Test:	FT2
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### Plenum/Non-Plenum

Plenum (Y/N):	No
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### Surface Printing (Overall)

### 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.

Dielectric Withstand Voltage: 1500 V AC Applied for 1 Min.

### Put Ups and Colors:

Item #	Putup	Ship Weight	Color	Notes	Item Desc
8453 010100	100 FT	4.900 LB	BLACK		3#18EPDM CS SBR TYPE SV
8453 010500	500 FT	22.500 LB	BLACK	C	3#18EPDM CS SBR TYPE SV

#### Notes:

C = CRATE REEL PUT-UP.

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