

# Detailed Specifications & Technical Data

ENGLISH MEASUREMENT VERSION

**BELDEN**  
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19217 Portable Cordage - UL/CSA Types: SVT, SO



For more Information  
please call

1-800-Belden1



## General Description:

4-conductor SO oil-resistant rubber jacket, 600V, 90°C, paper tape separator, smooth jacket, UL/CSA listed, color code: black, white, green, red.

## Physical Characteristics (Overall)

### Conductor

AWG:

# Conductors	AWG	Stranding	Conductor Material
4	14	41x30	BC - Bare Copper

Total Number of Conductors: 4

Type of Cordage: SO

### Insulation

Insulation Material:

Insulation Material	Wall Thickness (in.)
EPDM - Ethylene Propylene Diene Monomer Rubber	0.048

### Outer Shield

Outer Shield Material:

Outer Shield Material
Unshielded

### Outer Jacket

Outer Jacket Material:

Outer Jacket Material	Nom. Wall Thickness (in.)
Rubber	.087

### Overall Cable

Overall Cabling Fillers: Jute

Overall Cabling Color Code Chart:

Color
Black
White
Green
Red

Overall Cabling Separator Material: Paper Tape

Overall Nominal Diameter: 0.603 in.

## Mechanical Characteristics (Overall)

Bulk Cable Weight: 202 lbs/1000 ft.

Min. Bend Radius/Minor Axis: 6.250 in.

## Applicable Specifications and Agency Compliance (Overall)

### Applicable Standards & Environmental Programs

NEC/(UL) Specification: SO

CSA Specification: SO

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

### Flame Test

CSA Flame Test: FT2

### Plenum/Non-Plenum

Plenum (Y/N): No

### Surface Printing (Overall)

### Electrical Characteristics (Overall)

Max. Operating Voltage - UL:

Voltage  
600 V RMS

Max. Recommended Current:

Current  
15 Amps per conductor @ 25°C  
10 Amps per conductor @ 25°C (over 50 ft.)

Dielectric Withstand Voltage: 3000 V AC Applied for 1 Min.

### Put Ups and Colors:

Item #	Putup	Ship Weight	Color	Notes	Item Desc
19217 010200	200 FT	43.600 LB	BLACK	C	4 #14 EPDM CPE TYPE SO
19217 01050	50 FT	11.800 LB	BLACK	C	4 #14 EPDM CPE TYPE SO

Notes:

C = CRATE REEL PUT-UP.

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