

## 19106 Portable Cordage - UL/CSA Types: S, SO, SJ



For more Information  
please call

1-800-Belden1

**Description:**

S rubber jacket, 600V, 60°C, paper tape separator, smooth jacket, UL/CSA listed, color code: black, white, green.

**Physical Characteristics (Overall)****Conductor****AWG:**

# Conductors	AWG	Stranding	Conductor Material
3	12	65x30	BC - Bare Copper

Total Number of Conductors: 3

Type of Cordage: S

**Insulation****Insulation Material:**

Insulation Material	Wall Thickness (in.)
EPDM - Ethylene Propylene Diene Monomer Rubber	.051

**Outer Shield****Outer Shield Material:**

Outer Shield Material
Unshielded

**Outer Jacket****Outer Jacket Material:**

Outer Jacket Material	Nom. Wall Thickness (in.)
Rubber	.099

**Overall Cable**

Overall Cabling Fillers: Jute

**Overall Cabling Color Code Chart:**

Color
Black
White
Green

Overall Cabling Separator Material: Paper Tape

Overall Nominal Diameter: 0.640 in.

**Mechanical Characteristics (Overall)**

UL Temperature Rating: 60°C

**Applicable Specifications and Agency Compliance (Overall)****Applicable Standards & Environmental Programs**

NEC/(UL) Specification: S

CSA Specification: S

EU CE Mark: Yes

EU Directive 2000/53/EC (ELV): Yes

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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 &amp; 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

25 Amps per conductor @ 25°C

18 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
19106 010250	250 FT	61.750 LB	BLACK	C F	3 #12 EPDM SBR TYPE S

## Notes:

C = CRATE REEL PUT-UP.

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

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