

19227 Portable Cordage - UL/CSA Types: SJ, SJO, SJTOW, SO



For more Information
please call

1-800-Belden1

**Description:**

SJO oil-resistant rubber jacket, smooth jacket, 300V 90°C, paper tape separator, UL/CSA listed, color code: black, white.

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

# Conductors	AWG	Stranding	Conductor Material
2	18	16x30	BC - Bare Copper

Type of Cordage: SJO

Insulation**Insulation Material:**

Insulation Material	Wall Thickness (in.)
EPDM - Ethylene Propylene Diene Monomer Rubber	.031

Outer Shield**Outer Shield Material:**

Outer Shield Material
Unshielded

Outer Jacket**Outer Jacket Material:**

Outer Jacket Material	Nom. Wall Thickness (in.)
Rubber	.035

Overall Cable

Overall Cabling Fillers: Jute

Overall Cabling Color Code Chart:

Color
Black
White

Overall Cabling Separator Material: Paper Tape

Overall Nominal Diameter: 0.290 in.

Mechanical Characteristics (Overall)

Operating Temperature Range: 90°C

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

NEC/(UL) Specification: SJO

CSA Specification: SJO

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

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EU Directive 2002/96/EC (WEEE):	Yes
EU Directive 2003/11/EC (BFR):	Yes
CA Prop 65 (CJ for Wire & Cable):	Yes
MII Order #39 (China RoHS):	Yes

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

Dielectric Withstand Voltage: 2000 V AC Applied For 1 Min.

Related Documents:

No related documents are available for this product

Put Ups and Colors:

Item #	Putup	Ship Weight	Color	Notes	Item Desc
19227 010250	250 FT	12.750 LB	BLACK	C F	2 #18 EPDM CPE TYPE SJO

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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