# **Detailed Specifications & Technical Data**

#### **ENGLISH MEASUREMENT VERSION**



19124 Portable Cordage - UL/CSA Types: S, SO, SJ



For more Information please call

1-800-Belden1



#### **General Description:**

SJ rubber jacket, 300V, 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 65x34 BC - Bare Copper 16 **Total Number of Conductors:** 3 Type of Cordage: SJ Insulation Insulation Material: Insulation Material EPDM - Ethylene Propylene Diene Monomer Rubber | .033 **Outer Shield Outer Shield Material:** Outer Shield Material Unshielded **Outer Jacket** Outer Jacket Material: Outer Jacket Material Nom. Wall Thickness (in.) Rubber 0.044 **Overall Cable** Overall Cabling Fillers: Overall Cabling Color Code Chart: Color Black White Green **Overall Cabling Separator Material:** Paper Tape Overall Nominal Diameter: 0.353 in. **Mechanical Characteristics (Overall) UL Temperature Rating:** 60°C **Bulk Cable Weight:** 66 lbs/1000 ft. Min. Bend Radius/Minor Axis: 3.750 in. Applicable Specifications and Agency Compliance (Overall) **Applicable Standards & Environmental Programs** NEC/(UL) Specification: SJ **CSA Specification:** SJ 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): 10/13/2005 EU RoHS Compliance Date (mm/dd/yyyy): 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
me Test	
CSA Flame Test:	FT2
num/Non-Plenum	
Plenum (Y/N):	No
	MII Order #39 (China RoHS):  me Test  CSA Flame Test:  enum/Non-Plenum

#### Surface Printing (Overall)

#### **Electrical Characteristics (Overall)**

Max. Operating Voltage - UL:

Voltage 300 V RMS

Max. Recommended Current:

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

Dielectric Withstand Voltage:

2000 V AC Applied For 1 Min.

#### **Put Ups and Colors:**

Item #	Putup	Ship Weight	Color	Notes	Item Desc
19124 010250	250 FT	18.250 LB	BLACK	С	3 #16 34B SJ 60 N

Notes:

C = CRATE REEL PUT-UP.

Revision Number: 2 Revision Date: 10-01-2012

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product.

Belden declares this product to be in compliance with EU LVD (Low Voltage Directive 73/23/EEC), as amended by directive 93/68/EEC.

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