



Part Number: 19230

Portable Cordage, (3) 16 AWG (26x30) BC, EPDM/Rubber, Type SJO

[Request Sample](#)

Product Description

Three 16 AWG stranded (65x34) bare copper conductors, EPDM insulation, rubber jacket.

Technical Specifications

Physical Characteristics (Overall)

Conductor

AWG	Stranding	Material	No. of Conductors
16	26x30	BC - Bare Copper	3

Conductor Count:	3
Conductor Size:	16 AWG

Insulation

Material	Nominal Wall Thickness
Rubber	0.031 in

Color Chart

Color
Black
White
Green

Outer Shield Material

Material
Unshielded

Outer Jacket Material

Material	Nominal Diameter	Nominal Wall Thickness	Separator Material
Rubber	0.353 in	0.044 in	Paper Tape

Construction and Dimensions

Type of Cordage:	SJO
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Cabling

Filler
Jute

Print Legend:	16-3 SJO 90°C (UL) E3462 - - - - CSA LL7874 16-3 SJO 90°C FT2
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Electrical Characteristics

Shielding:	Unshielded
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Current

Max. Recommended Current [A]
13 Amps per conductor @ 25°C; 10 Amps per conductor @ 25°C (over 50 ft.)
10 Amps per conductor @ 25°C (over 50 ft.)

Voltage

Dielectric Withstand Voltage	UL Voltage Rating

2000 V AC Applied For 1 Min.	300 V RMS
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Electrical Characteristics Notes:	Dielectric Withstand Voltage: 2000 V AC Applied For 1 Min.
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Temperature Range

UL Temp Rating:	90°C
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Mechanical Characteristics

Oil Resistance:	Yes
Bulk Cable Weight:	71 lbs/1000ft

Standards

NEC/(UL) Specification:	SJO
CSA AWM Specification:	SJO

Applicable Environmental and Other Programs

EU Directive 2000/53/EC (ELV):	Yes
EU Directive 2003/96/EC (BFR):	Yes
EU Directive 2011/65/EU (ROHS II):	Yes
EU Directive 2012/19/EU (WEEE):	Yes
EU Directive Compliance:	EU Directive 2003/11/EC (BFR)
EU CE Mark:	Yes
EU RoHS Compliance Date (yyyy-mm-dd):	2004-01-01
CA Prop 65 (CJ for Wire & Cable):	Yes
MII Order #39 (China RoHS):	Yes

Flammability, LSOH, Toxicity Testing

CSA Flammability:	FT2
UL voltage rating:	300 V RMS

Plenum/Non-Plenum

Plenum (Y/N):	No
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Part Number

Variants

Item #	Color	Footnote
19230 010250	Black	C F

Footnote:	C - CRATE REEL PUT-UP.
Footnote:	F - MAY CONTAIN MORE THAN 1 PIECE. MINIMUM LENGTH OF ANY ONE PIECE IS 50'.

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