



Part Number: 19109

Portable Cordage, (3) 18 AWG (42x34) BC,
EPDM/Rubber, Type S

Product Description

Three 18 AWG stranded (42x34) bare copper conductors, EPDM insulation, rubber jacket.

Product Specifications

Technical Specifications

Construction and Dimensions

Conductor:

AWG	Stranding	Material	No. of Conductors
18	42x34	BC - Bare Copper	3
Total Number of Conductors:			3
Type of Cordage:			S

Insulation:

Material	Nominal Wall Thickness
EPDM - Ethylene Propylene Diene Monomer Rubber	0.032 in

Color Chart 1:

Color
Black
White
Green

Stranding:

Lay Length
Black mm

Cabling 1:

Filler
Jute

Outershield 1:

Material
Unshielded

Outerjacket 1:

Material	Nominal Diameter	Nominal Wall Thickness	Separator Material
Rubber	0.38 in	0.065 in	Cotton Serve

Electrical Characteristics

Current:

Max. Recommended Current [A]
10 Amps per conductor @ 25°C (7 Amps over 50 ft.)

Voltage:

Dielectric Withstand Voltage	UL Voltage Rating
2000 V AC Applied for 1 min.	600 V RMS

Use

Safety

Temperature Range

Non-UL Temp Rating:	60°C
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Mechanical Characteristics

Min Bend Radius/Minor Axis:	4 in
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Part Number

Standards

CA Prop 65 (CJ for Wire & Cable):	CA Prop 65 (CJ for Wire & Cable)
CSA AWM Specification:	CSA Specification
MII Order #39 (China RoHS):	MII Order #39 (China RoHS)
EU Directive Compliance:	EU Directive 2003/11/EC (BFR)
EU CE Mark:	EU CE Mark

History

Product Variants

Part Number	Color	Put-Up Type	Length
19109 010250	BLACK	Reel	250 ft

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