



**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
<b>Total Number of Conductors:</b>			3
<b>Type of Cordage:</b>			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)
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<b>CSA AWM Specification:</b>	CSA Specification
<b>MII Order #39 (China RoHS):</b>	MII Order #39 (China RoHS)
<b>EU Directive Compliance:</b>	EU Directive 2003/11/EC (BFR)
<b>EU CE Mark:</b>	EU CE Mark

## History

## Product Variants

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

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