



Part Number: 19106

Portable Cordage, (3) 12 AWG (65x30) BC, EPDM/Rubber, Type S

## **Product Description**

Three 12 AWG stranded (65x30) bare copper conductors, EPDM insulation, rubber jacket.

# **Product Specifications**

# **Technical Specifications**

## **Construction and Dimensions**

#### Conductor:

AWG	Stranding	Material	No. of Conductors
12	65×30	BC - Bare Copper	3
Total Number of Conductors:			3
Type of Cordage:			S

#### Insulation:

Material	Nominal Wall Thickness
EPDM - Ethylene Propylene Diene Monomer Rubber	0.051 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	0.64 in	0.099 in		Paper Tape
Print Legend:			12-3 S 60°C (UL) E3462 C	SA LL7874 12-3 S 60 C FT2

# Electrical Characteristics

#### Current:

Max. Recommended Currer	nt [A]
25 Amps per conductor @ 25	°C
18 Amps per conductor @ 25	°C over 50 ft.

### Voltage:

Dielectric Withstand Voltage	UL Voltage Rating
3000 V AC Applied For 1 Min.	600 V RMS

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### Use

## Safety

CSA Flammability:	FT2

## Temperature Range

UL Temp Rating: 60°C		
	UL Temp Rating:	60°C

# Mechanical Characteristics

Min Bend Radius/Minor Axis:	6.5 in
	0.0 "

## 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)
NEC/(UL) Specification:	NEC/(UL) Specification
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
19106 010250	BLACK	Reel	250 ft

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