



Product: [19122](#)

Portable Cordage, 2 C #18 Str BC, PVC Ins, UL Type SPT-1

Request Sample

Product Description

Portable Cordage, 2 Conductor 18AWG (42x34) Bare Copper, PVC Insulation, UL Type SPT-1

Technical Specifications

Product Overview

Suitable Applications:	Portable cordage and cordage
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Construction Details

Conductor

Element	No. of Elements	Size	Stranding	Material
Conductor(s)	2	18	42x34	BC - Bare Copper

Insulation

Material	Nom. Thickness	Nom. Insulation Diameter	Color Code
PVC - Polyvinyl Chloride	0.032 in (0.81 mm)	0.110 in (2.79 mm)	Brown, White, Black, Silver, Gray

Outer Jacket

Nom. Diameter
0.11 x 0.207 in

Electrical Characteristics

Electricals

Nom. Conductor DCR	Max. Current
6.97 Ohm/1000ft	10 Amps per Conductor at 25°C (7 Amps over 50 ft)
	7 Amps per Conductor at 25°C (over 50 ft)

Voltage

UL Voltage Rating
300 V

Mechanical Characteristics

Temperature

UL Temperature
60°C

Bend Radius

Stationary Min.	Installation Min.
1.1 in (28 mm)	1.1 in (28 mm)
Max. Pull Tension:	42.6 lbs (19.3 kg)
Bulk Cable Weight:	20 lbs/1000ft

Standards and Compliance

NEC / UL Compliance:	Article 400, SPT-1
AWM Compliance:	SPT-1
European Directive Compliance:	EU CE Mark, EU Directive 2011/65/EU (RoHS 2), EU Directive 2012/19/EU (WEEE)
APAC Compliance:	China RoHS II (GB/T 26572-2011)

History

Update and Revision:	Revision Number: 0.495 Revision Date: 02-03-2025
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Part Numbers

Variants

Item #	Color	Putup Type	Length	UPC	Footnote
19122 010250	Black	Reel	250 ft	612825126614	F
19122 0101000	Black	Reel	1,000 ft	612825126607	C G
19122 001250	Brown	Reel	250 ft	612825126584	F
19122 0011000	Brown	Reel	1,000 ft	612825126577	G
19122 328250	Gray, Silver	Reel	250 ft	612825126621	F
19122 009250	White	Reel	250 ft	612825126591	F

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