



Product: <u>19362</u> ☑

Portable Cordage, 3 C #18 Str BC, PVC Ins, PVC Jkt, UL Type SJT

Request Sample

Product Description

Portable Cordage, 3 Conductor 18AWG (42x34) Bare Copper, PVC Insulation, PVC Outer Jacket, UL Type SJT

Technical Specifications

Product Overview

Suitable Applications:			Po	rtable	•		
Construction Details							
Conductor							
Element	No. of Ele	ements	Size	Strand	ling	Material	
Conductor(s)	3		18	42x34		BC - Bare Copper	
nsulation							
Mate		Nom.		\rightarrow		. Insulation Diameter	
DV/C Dolvavir	yl Chloride	0.032 ir	า (0.81	l mm)	0.110) in (2.79 mm)	Brown, Blue, Green/Yellow
r v C - r olyvli		Outer Shield					
Outer Shield							
· · · · · ·	Ma	aterial		Cove	rage	Drainwire Type	

Material	Nom. Thickness	Nom. Diameter
PVC - Polyvinyl Chloride	0.05 in (1.3 mm)	0.34 in (8.6 mm)

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)	
Nom Outer Shield DCR	@Cond DCR1-cnv: 7.2 Ohm/1000ft (24 Ohm/km)	

Voltage

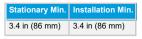
UL Voltage Rating 300 V

Mechanical Characteristics

Temperature



Bend Radius



	Max. Pull Tension:	63.9 lbs (29.0 kg)
ı	Bulk Cable Weight:	66 lbs/1000ft

Standards and Compliance

Environmental Suitability:	Outdoor, Sunlight Resistance
NEC / UL Compliance:	Article 400, SJT
AWM Compliance:	SJT
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: 0.509 Revision Date: 09-07-2025
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Part Numbers

Variants

	Item #	Color	Putup Type	Length	UPC	Footnote
	19362 010250	Black	Reel	250 ft	612825126980	С
	19362 010500	Black	Reel	500 ft	612825126997	С
i	Footpote:			_	CDATE DEEL E	DITTID

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