



Product: [19402](#)

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

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Product Description

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

Technical Specifications

Product Overview

Suitable Applications:	Portable cordage for supplying power to appliances and tools
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Construction Details

Conductor

Element	Number of Element	AWG	Stranding	Material	Notes
Conductor(s)	3	18	42x34	BC - Bare Copper	0.824mm2

Insulation

Element	Material	Thickness [in.]	Color Code
Conductor(s)	PVC - Polyvinyl Chloride	0.018	Light Blue, Brown, Green/Yellow

Outer Jacket Material

Separator	Material	Thickness	Nom. Diameter
Paper Tape	PVC - Polyvinyl Chloride	0.034 in	0.253 in

Cable Diameter (Nominal):

0.253 in

Electrical Characteristics

Electricals

Element	Max. Current
Conductor(s)	10 Amps per conductor @ 25°C; 7 Amps per conductor @ 25°C over 50 ft.

Voltage

UL Voltage Rating
300 V (Type SVT)

Mechanical Characteristics

Temperature

UL Rating
60°C

Bulk Cable Weight:

39 lbs/1000ft

Standards and Compliance

Flammability / Fire Resistance:	FT2
NEC / UL Compliance:	SVT
AWM Compliance:	SVT
European Directive Compliance:	EU CE Mark, EU Directive 2011/65/EU (ROHS II), EU Directive 2012/19/EU (WEEE)
APAC Compliance:	China RoHS II (GB/T 26572-2011)

History

Update and Revision:	Revision Number: 0.331 Revision Date: 07-28-2020
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