



Product: [19364](#)

Portable Cordage, 3 C #14 Str BC, PVC Ins, PVC Jkt, UL Type SJT

Request Sample

Product Description

Portable Cordage, 3 Conductor 14AWG (41x30) Bare Copper, PVC Insulation, PVC Outer Jacket, UL Type SJT

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	14	41x30	BC - Bare Copper	2.08mm2

Insulation

Element	Material	Thickness [in.]	Color Code
Conductor(s)	PVC - Polyvinyl Chloride	0.033	Light Blue, Brown, Green/Yellow

Outer Shield Material

Shield Type	Material	Coverage	Drainwire Type
Tape	Alum / Poly	100%	20 AWG (7x28) TC

Outer Jacket Material

Material	Thickness	Nom. Diameter
PVC - Polyvinyl Chloride	0.042 in	0.402 in

Cable Diameter (Nominal):	0.402 in
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Electrical Characteristics

Electricals

Element	Max. Current
Conductor(s)	18 Amps per conductor @ 25°C; 13 Amps per conductor @ 25°C over 50 ft.

Voltage

UL Voltage Rating
300 V (Type SJT)

Mechanical Characteristics

Temperature

UL Rating
60°C

Bend Radius

Installation Min.
4 in

Bulk Cable Weight:	97 lbs/1000ft
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Standards and Compliance

Flammability / Fire Resistance:	FT2
NEC / UL Compliance:	SJT
AWM Compliance:	SJT
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: 0.342 Revision Date: 07-31-2020
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