



Part Number: 19362

Portable Cordage, (3) 18 AWG (42x34) BC, PVC/PVC, Foil Shld, Type SJT

Product Description

Three 18 AWG stranded (42x34) bare copper conductors, PVC insulation, Beldfoil® shield (100% coverage), PVC jacket.

Product Specifications

Technical Specifications

Construction and Dimensions

Conductor:

AWG	Stranding	Material	No. of Conductors
18	42x34	BC - Bare Copper	3
Total Number of Conductors:			3
Type of Cordage:			SJT

Insulation:

Material	Nominal Wall Thickness
PVC - Polyvinyl Chloride	0.032 in

Color Chart 1:

Color
Light Blue
Brown
Green/Yellow

Stranding:

Lay Length
Black mm

Cabling 1:

Filler
Jute

Outershield 1:

Material	Material Trade Name	Coverage [%]	Drainwire Material	Drainwire AWG	Drainwire Construction n x D
Aluminum Foil-Polyester Tape	Beldfoil®	100 %	TC - Tinned Copper	20	7x28 mm

Outerjacket 1:

Material	Nominal Diameter	Nominal Wall Thickness
PVC - Polyvinyl Chloride	0.34 in	0.05 in

Print Legend:	18-3 SJT 60°C (UL) E3462 - - - - CSA LL7874 18-3 SJT 60°C FT2 - - - - - Shielded
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Electrical Characteristics

Current:

Max. Recommended Current [A]
10 Amps per conductor @ 25°C
7 Amps per conductor @ 25°C over 50 ft.

Voltage:

Dielectric Withstand Voltage	UL Voltage Rating
2000 V AC Applied For 1 Min.	300 V RMS

Use

Safety

CSA Flammability:	FT2
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Temperature Range

UL Temp Rating:	60°C
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Mechanical Characteristics

Part Number

Plenum (Y/N):	No
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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
19362 010250	BLACK	Reel	250 ft
19362 010500	BLACK	Reel	500 ft

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