# **Detailed Specifications & Technical Data**

### **METRIC MEASUREMENT VERSION**



19348 Portable Cordage - UL/CSA Types: SJO, SJT



For more Information please call

1-800-Belden1



## **General Description:**

SJT PVC jacket, 300V, 60°C, paper tape separator, serrated jacket, UL/CSA listed, color code: black, white, green (18 AWG); black, white, green/yellow (16 AWG).

Physical Characteristics (Overall)	
Conductor AWG:	
# Conductors AWG Stranding Conductor Material	
3 18 42x34 BC - Bare Copper	
Total Number of Conductors:	3
Type of Cordage:	SJT
Insulation Insulation Material:	
Insulation Material   Wall Thickness (mm)   PVC - Polyvinyl Chloride   0.8128	
Outer Shield Outer Shield Material:	
Outer Shield Material Unshielded	
Outer Jacket Outer Jacket Material:	
Outer Jacket Material Nom. Wall Thickness (mm)  PVC - Polyvinyl Chloride 1.1684	
Overall Cable	
Overall Cabling Fillers:	Paper
Color Black White Green	
Overall Cabling Separator Material:	Paper Tape
Overall Nominal Diameter:	8.331 mm
Mechanical Characteristics (Overall)	
UL Temperature Rating:	60°C
Bulk Cable Weight:	93.757 Kg/Km
Applicable Specifications and Agency Compliance (Ov Applicable Standards & Environmental Programs NEC/(UL) Specification:	verall) SJT
CSA Specification:	SJT
EU Directive 2011/65/EU (ROHS II):	Yes
EU CE Mark:	Yes
EU Directive 2000/53/EC (ELV):	Yes
EU Directive 2002/95/EC (RoHS):	Yes
EU RoHS Compliance Date (mm/dd/yyyy):	01/01/2004
EU Directive 2002/96/EC (WEEE):	Yes
EU Directive 2003/11/EC (BFR):	Yes
CA Prop 65 (CJ for Wire & Cable):	Yes

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	MII Order #39 (China RoHS):	Yes
Ple	num/Non-Plenum	
	Plenum (Y/N):	No

#### Surface Printing (Overall)

## **Electrical Characteristics (Overall)**

Max. Operating Voltage - UL:

Voltage 300 V RMS

Max. Recommended Current:

Current 10 Amps per conductor @ 25°C 7 Amps per conductor @ 25°C over 50 ft.

**Dielectric Withstand Voltage:** 

1500 V AC Applied For 1 Min.

#### **Put Ups and Colors:**

Item #	Putup	Ship Weight	Color	Notes	Item Desc
19348 010250	250 FT	17.250 LB	BLACK	CF	3#18 PVC TYP SJT

#### Notes:

C = CRATE REEL PUT-UP

F = MAY CONTAIN MORE THAN 1 PIECE. MINIMUM LENGTH OF ANY ONE PIECE IS 50'

Revision Number: 2 Revision Date: 09-10-2012

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