Detailed Specifications & Technical Data

METRIC MEASUREMENT VERSION



19354 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, smooth jacket, UL/CSA listed, international color code: light blue, brown, green/yellow.

Physical Characteristics (Overall)				
Conductor AWG:				
# Conductors AWG Stranding Conductor Material				
3 14 41x30 BC - Bare Copper				
Total Number of Conductors:	3			
Type of Cordage:	SJT			
Insulation Insulation Material:				
Insulation Material Wall Thickness (mm) PVC - Polyvinyl Chloride 0.8382				
Outer Shield Outer Shield Material:				
Outer Shield Material Unshielded				
Outer Jacket Outer Jacket Material:				
Outer Jacket Material Nom. Wall Thickness (mm) PVC - Polyvinyl Chloride 0.9652				
Overall Cable				
Overall Cabling Fillers:	Jute			
Overall Cabling Color Code Chart:				
Color Light Blue Brown Green/Yellow				
Overall Cabling Separator Material:	Paper Tape			
Overall Nominal Diameter:	9.652 mm			
	V.V.			
	echanical Characteristics (Overall)			
UL Temperature Rating:	60°C			
Bulk Cable Weight:	136.914 Kg/Km			
Applicable Specifications and Agency Compliance (Ov	rerall)			
Applicable Standards & Environmental Programs				
NEC/(UL) Specification:	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				
Fla	Flame Test					
	CSA Flame Test:	FT2				
Ple	lenum/Non-Plenum					
	Plenum (Y/N):	No				

Electrical Characteristics (Overall)

Max. Operating Voltage - UL:

Voltage 300 V RMS

Max. Recommended Current:

Current 18 Amps per conductor @ 25°C 13 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
19354 010250	250 FT	25.000 LB	BLACK	С	3#14 PVC PVC SJT

Notes:

C = CRATE REEL PUT-UP.

Revision Number: 2 Revision Date: 09-19-2008

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