Detailed Specifications & Technical Data

METRIC MEASUREMENT VERSION



19216 Portable Cordage - UL/CSA Types: SVT, SO



For more Information please call

1-800-Belden1



General Description:

4-conductor SO oil-resistant rubber jacket, 600V, 90°C, paper tape separator, smooth jacket, UL/CSA listed, color code: black, white, green, red.

Physical Characteristics (Overall)			
Conductor AWG:			
#Conductors AWG Stranding Conductor Material			
4 12 65x30 BC - Bare Copper			
Total Number of Conductors:	4		
Type of Cordage:	SO SO		
Insulation Insulation Material:			
Insulation Material Wall Thicknes	s (mm)		
EPDM - Ethylene Propylene Diene Monomer Rubber 1.321			
Outer Shield Outer Shield Material:			
Outer Shield Material Unshielded			
Outer Jacket			
Outer Jacket Material: Outer Jacket Material Nom. Wall Thickness (mm)			
Rubber 2.5908			
Overall Cable			
Overall Cabling Fillers:	Jute		
Overall Cabling Color Code Chart:			
Color Black White Green			
Red			
Overall Cabling Separator Material:	Paper Tape		
Overall Nominal Diameter:	17.526 mm		
Mechanical Characteristics (Overall)			
Bulk Cable Weight:	422.649 Kg/Km		
Min. Bend Radius/Minor Axis:	177.800 mm		
Applicable Specifications and Agency Compliance (O	verall)		
Applicable Standards & Environmental Programs			
NEC/(UL) Specification:	SO		
CSA Specification:	SO		
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		

Page 1 of 2 11-05-2015

Detailed Specifications & Technical Data

METRIC MEASUREMENT VERSION



19216 Portable Cordage - UL/CSA Types: SVT, SO

	CA Prop 65 (CJ for Wire & Cable):	Yes		
	MII Order #39 (China RoHS):	Yes		
Fla	Flame Test			
	CSA Flame Test:	FT2		
Plenum/Non-Plenum				
	Plenum (Y/N):	No		

Electrical Characteristics (Overall)

Max. Operating Voltage - UL:

Voltage 600 V RMS

Max. Recommended Current:

20 Amps per conductor @ 25°C 15 Amps per conductor @ 25°C over 50 ft.

Dielectric Withstand Voltage:

3000 V AC Applied for 1 Min.

Put Ups and Colors:

Item #	Putup	Ship Weight	Color	Notes	Item Desc
19216 010200	200 FT	61.800 LB	BLACK	С	4 #12 EPDM CPE TYPE SO

Notes

C = CRATE REEL PUT-UP.

Revision Number: 2 Revision Date: 10-16-2012

© 2015 Belden, Inc

Although Belden makes every reasonable effort to ensure their accuracy at the time of this publication, information and specifications described herein are subject to error or omission and to change without notice, and the listing of such information and specifications does not ensure product availability.

Belden provides the information and specifications herein on an "AS IS" basis, with no representations or warranties, whether express, statutory or implied. In no event will Belden be liable for any damages (including consequential, indirect, incidental, special, punitive, or exemplary damages) whatsoever, even if Belden has been advised of the possibility of such damages, whether in an action under contract, negligence or any other theory, arising out of or in connection with the use, or inability to use, the information or specifications described herein.

All sales of Belden products are subject to Belden's standard terms and conditions of sale.

Belden believes this product to be in compliance with EU RoHS (Directive 2002/95/EC, 27-Jan-2003). Material manufactured prior to the compliance date may be in stock at Belden facilities and in our Distributor's inventory. The information provided in this Product Disclosure, is correct to the best of Belden's knowledge, information, and belief at the date of its publication. The information provided in this Product Disclosure is designed only as a general guide for the safe handling, storage, and any other operation of the product users are responsible for determining the applicability of legislation and regulations based on their individual usage of the product

product.
Belden declares this product to be in compliance with EU LVD (Low Voltage Directive 73/23/EEC), as amended by directive 93/68/EEC.

Page 2 of 2 11-05-2015