Detailed Specifications & Technical Data

METRIC MEASUREMENT VERSION



19122 Portable Cordage - UL/CSA Types: SPT-1, SPT-2, SP-1 and HPN



For more Information please call

1-800-Belden1



General Description:

SPT-1 PVC Parallel Lamp Cord, UL/CSA Listed, 300V, 60°C, one conductor polarity ribbed.

Physical Characteristics (Overall)

Conductor

AWG:

# Conductors	AWG	Stranding	Conductor Material
2	18	42x34	BC - Bare Copper

Total Number of Conductors: 2

Type of Cordage: SPT-1

Insulation

Insulation Material:

Insulation Material		Wall Thickness (mm)		
ı	PVC - Polyvinyl Chloride	0.8128		

Outer Shield

Outer Shield Material:

Outer Shield Material Unshielded

Overall Cable

Overall Nominal Diameter: 2.794 x 5.258 mm

Mechanical Characteristics (Overall)

UL Temperature Rating:	60°C
Bulk Cable Weight:	29.764 Kg/Km
Min. Bend Radius/Minor Axis:	31.750 mm

Applicable Specifications and Agency Compliance (Overall)

Applicable Standards & Environmental Programs

NEC/(UL) Specification:	SPT-1
CSA Specification:	SPT-1
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
MII Order #39 (China RoHS):	Yes

Plenum/Non-Plenum

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Plenum (Y/N): No

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
19122 0011000	305 MT	9.525 KG	BROWN	G	2#18 PVC PARALLEL
19122 001250	76 MT	2.608 KG	BROWN	F	2#18 PVC PARALLEL
19122 0091000	305 MT	9.525 KG	WHITE	G	2#18 PVC PARALLEL
19122 009250	76 MT	2.608 KG	WHITE	F	2#18 PVC PARALLEL
19122 0101000	305 MT	9.525 KG	BLACK	CG	2#18 PVC PARALLEL
19122 010250	76 MT	2.608 KG	BLACK	F	2#18 PVC PARALLEL
19122 328250	76 MT	2.608 KG	GRAY, SILVER	F	2#18 PVC PARALLEL

Notes:

C = CRATE REEL PUT-UP.

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

G = MAY CONTAIN MORE THAN 1 PIECE. MINIMUM LENGTH OF ANY ONE PIECE IS 100'

Revision Number: 3 Revision Date: 11-02-2012

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