

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



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 |

Type of Cordage: SPT-1

Insulation

Insulation Material:

| Insulation Material | Wall Thickness (in.) |
|--------------------------|----------------------|
| PVC - Polyvinyl Chloride | .032 |

Outer Shield

Outer Shield Material:

| Outer Shield Material |
|-----------------------|
| Unshielded |

Overall Cabling

Overall Nominal Diameter: 0.110 x 0.207 in.

Mechanical Characteristics (Overall)

UL Temperature Rating: 60°C

Applicable Specifications and Agency Compliance (Overall)

Applicable Standards & Environmental Programs

NEC/(UL) Specification: SPT-1

CSA Specification: SPT-1

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

Plenum (Y/N): No

Electrical Characteristics (Overall)

Max. Operating Voltage - UL:

Voltage

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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 | 1,000 FT | 21.000 LB | BROWN | G | 2#18 PVC PARALLEL |
| 19122 001250 | 250 FT | 5.750 LB | BROWN | F | 2#18 PVC PARALLEL |
| 19122 0091000 | 1,000 FT | 21.000 LB | WHITE | G | 2#18 PVC PARALLEL |
| 19122 009250 | 250 FT | 5.750 LB | WHITE | F | 2#18 PVC PARALLEL |
| 19122 0101000 | 1,000 FT | 21.000 LB | BLACK | C G | 2#18 PVC PARALLEL |
| 19122 010250 | 250 FT | 5.750 LB | BLACK | F | 2#18 PVC PARALLEL |
| 19122 328250 | 250 FT | 5.750 LB | 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'

2-Conductor



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

| Description | Part No. | Standard Lengths | | Standard Unit Weight | | Jacket Color | Conductor AWG (stranding) | Nom. Insulation Thickness | | Nom. Jacket Thickness | | Nominal OD | |
|-------------|----------|------------------|---|----------------------|----|--------------|---------------------------|---------------------------|----|-----------------------|----|------------|----|
| | | Ft. | m | Lbs. | kg | | | Inch | mm | Inch | mm | Inch | mm |


SPT-1 PVC Parallel Lamp Cord • UL/CSA Listed

| 300V, 60°C • One Conductor Polarity Ribbed | | | | | | | | | | | | | |
|---|-------|--------------------|---------|------|-----|----------------------------------|---------------|------|-----|---|---|------|------|
|  | 19122 | 250 [†] | 76.2 | 5.8 | 2.6 | Brown, White, Black, Silver-Gray | 18 (42x34) BC | .032 | .81 | — | — | .110 | 2.79 |
| | | 1000 ^{††} | 304.8 | 21.0 | 9.5 | | | | | | | x | x |
|  | 8888* | 250 | 76.2 | 5.5 | 2.5 | Brown | 18 (42x34) BC | .032 | .81 | — | — | .110 | 2.79 |
| | | | | | | | | | | | | x | x |
| | | U-1000 | U-304.8 | 21.0 | 9.5 | Brown, Gray | | | | | | | .207 |



SPT-2 PVC Parallel Lamp Cord • UL/CSA Listed

| 300V, 60°C • One Conductor Polarity Ribbed | | | | | | | | | | | | | |
|---|-------|------------------|------|-----|-----|---------------------|---------------|------|------|---|---|------|------|
|  | 19123 | 250 [†] | 76.2 | 7.8 | 3.5 | Brown, White, Black | 18 (42x34) BC | .049 | 1.24 | — | — | .144 | 3.66 |
| | | | | | | | | | | | | x | x |
|  | 19126 | 250 [†] | 76.2 | 9.8 | 4.4 | Brown, Black | 16 (65x34) BC | .048 | 1.22 | — | — | .155 | 3.94 |
| | | | | | | | | | | | | x | x |

SP-1 Rubber Parallel Lamp Cord • UL Listed

| 300V, 60°C • One Conductor Polarity Ribbed | | | | | | | | | | | | | |
|---|--------|------------------|------|-----|-----|--------------|---------------|------|-----|---|---|------|------|
|  | 19115* | 250 [†] | 76.2 | 6.8 | 3.1 | Brown, Black | 18 (41x34) BC | .035 | .89 | — | — | .123 | 3.12 |
| | | | | | | | | | | | | x | x |

HPN CPE Heater Cord • UL/CSA Listed

| 300V, 90°C | | | | | | | | | | | | | |
|---|-------|-------------------|-------|------|------|-------|----------------|------|------|---|---|------|------|
|  | 19405 | 250 [†] | 76.2 | 7.8 | 3.5 | Black | 18 (41x34) BC | .047 | 1.18 | — | — | .140 | 3.56 |
| | | 1000 [†] | 304.8 | 31.0 | 14.1 | | | | | | | x | x |
|  | 19404 | 250 [†] | 76.2 | 9.8 | 4.4 | Black | 16 (105x36) BC | .047 | 1.18 | — | — | .152 | 3.86 |
| | | 1000 [†] | 304.8 | 39.0 | 17.7 | | | | | | | x | x |

BC = Bare Copper • CPE = Chlorinated Polyethylene

*Not CSA recognized.

[†]Put-ups may contain more than one piece. Minimum length of any one piece is 50 ft.

^{††}Put-ups may contain more than one piece. Minimum length of any one piece is 100 ft.