



Part Number: 19123

Portable Cordage, (2) 18 AWG (42x34) BC, PVC, SPT-2

Product Description

Two 18 AWG stranded (42x34) bare copper conductors, PVC insulation.

Product Specifications

Technical Specifications

Construction and Dimensions

Conductor:

| AWG | Stranding | Material | No. of Conductors |
|------------------------------------|-----------|------------------|-------------------|
| 18 | 42x34 | BC - Bare Copper | 2 |
| Total Number of Conductors: | | | 2 |
| Type of Cordage: | | | SPT-2 |

Insulation:

| Material | Nominal Wall Thickness |
|--------------------------|------------------------|
| PVC - Polyvinyl Chloride | 0.049 in |

Stranding:

| Lay Length |
|------------------------|
| Brown, White, Black mm |

Outersheild 1:

| Material |
|------------|
| Unshielded |

Outerjacket 1:

| Nominal Diameter | |
|--|--|
| 0.144 x 0.277 in | |
| Print Legend: | |
| 18-2 SPT-2 60°C (UL) E3462- - - CSA LL7784 18-2 SPT-2 60°C FT2 | |

Electrical Characteristics

Current:

| Max. Recommended Current [A] |
|---|
| 10 Amps per conductor @ 25°C |
| 7 Amps per conductor @ 25°C over 50 ft. |

Voltage:

| Dielectric Withstand Voltage | UL Voltage Rating |
|------------------------------|-------------------|
| 1500 V AC Applied for 1 Min. | 300 V RMS |

Use

Safety

| | |
|-------------------|-----|
| CSA Flammability: | FT2 |
|-------------------|-----|

Temperature Range

| | |
|-----------------|------|
| UL Temp Rating: | 60°C |
|-----------------|------|

Mechanical Characteristics

| | |
|-----------------------------|--------|
| Min Bend Radius/Minor Axis: | 1.5 in |
|-----------------------------|--------|

Part Number

| | |
|---------------|----|
| Plenum (Y/N): | No |
|---------------|----|

Standards

| | |
|-----------------------------------|----------------------------------|
| CA Prop 65 (CJ for Wire & Cable): | CA Prop 65 (CJ for Wire & Cable) |
| CSA AWM Specification: | CSA Specification |
| MII Order #39 (China RoHS): | MII Order #39 (China RoHS) |
| NEC/(UL) Specification: | NEC/(UL) Specification |
| EU Directive Compliance: | EU Directive 2003/11/EC (BFR) |
| EU CE Mark: | EU CE Mark |

Product Variants

| Part Number | Color | Put-Up Type | Length |
|--------------|-------|-------------|--------|
| 19123 010250 | BLACK | Reel | 250 ft |

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