



Product: <u>19115</u> ☑

Portable Cordage, 2 C #18 Str BC, Rubber Ins, UL Type SP-1

Request Sample

Product Description

Portable Cordage, 2 Conductor 18AWG (41x34) Bare Copper, Rubber Insulation, UL Type SP-1

Technical Specifications

Construction Details

| Element | Element No. of Elements | | Stranding | Material |
|--------------|-------------------------|--------|-----------|------------------|
| Conductor(s) | 2 | 18 AWG | 41x34 | BC - Bare Copper |

Insulation

Conductor

| Element | Material | Nom. Thickness | Nom. Insulation Diameter | Color Code |
|--------------|-----------------------------------|--------------------|--------------------------|--------------------|
| Conductor(s) | SBR - Styrene Butadiene Rubber | 0.035 in (0.89 mm) | 0.123 x 0.277 in mm | Black and Numbered |

Outer Shield

Material No Shield

Overall Cable Diameter (Nominal): 0.123 x 0.227 in

Electrical Characteristics

Electricals

| Max. Current |
|---|
| 7 Amps per Conductor at 25°C (over 50 ft) |
| 7 Amps per Conductor at 25°C (over 50 ft) |

Voltage



Mechanical Characteristics

Temperature

| UL Temperature | Operating |
|----------------|----------------|
| 60°C | -20°C To +60°C |

Bend Radius

| Stationary Min. | Installation Min. |
|-------------------|-------------------|
| 0.28 in (7.1 mm) | 0.28 in |
| Max. Pull Tension | n: |
| Bulk Cable Weigl | ht: |

Standards and Compliance

| Environmental Suitability: | Indoor |
|----------------------------------|--------|
| Flammability / Reaction to Fire: | FT2 |

| NEC / UL Compliance: | Article 400, SP-1 |
|--------------------------------|--|
| European Directive Compliance: | EU CE Mark, EU Directive 2011/65/EU (RoHS 2), EU Directive 2012/19/EU (WEEE) |
| APAC Compliance: | China RoHS II (GB/T 26572-2011) |

History

| Update and Revision: | Revision Number: 0.183 Revision Date: 02-15-2024 |
|----------------------|--|

Part Numbers

Variants

| Item # | Color | Putup Type | Length | UPC | Footnote |
|--------------|-------|------------|--------|--------------|----------|
| 19115 010250 | Black | Reel | 250 ft | 612825126522 | F |

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