



Product: [19115](#)

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

Conductor				
Element	Number of Element	Size	Stranding	Material
Conductor(s)	2	18 AWG	41x34	BC - Bare Copper

Insulation				
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	
UL Voltage Rating	300 V

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:	41 lbs (19 kg)
Bulk Cable Weight:	24 lbs/1000ft

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: 0.182 Revision Date: 05-05-2023
----------------------	--

Part Numbers

Variants

Item #	Color	Putup Type	Length	UPC
19115 010250	Black	Reel	250 ft	612825126522

© 2023 Belden, Inc

All Rights Reserved.

Although Belden makes every reasonable effort to ensure their accuracy at the time of this publication, information and specifications described here in 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 "ASIS" 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 all applicable environmental programs as listed in the data sheet. The information provided is correct to the best of Belden's knowledge, information and belief at the date of its publication. This information is designed only as a general guide for the safe handling, storage, and any other operation of the product itself or the one that it becomes a part of. The Product Disclosure is not to be considered a warranty or quality specification. Regulatory information is for guidance purposes only. Product users are responsible for determining the applicability of legislation and regulations based on their individual usage of the product.