

BD18N 18 inch Flexible Copper Braid

By Burndy
Catalog # [BD18N](#)



Flexible Copper Braid, 18 in L, Flexible copper braid jumpers designed to take up linear expansion and contraction.

Features

- Most Burndy braid are UL Listed and CSA Certified
- Pressed seamless copper ferrules provide added durability and prevent fraying, providing extra strength for a robust bonding connection
- Braid is especially suited for applications that require flexibility or resistance to vibration
- Extra fine stranding gives enhanced flexibility
- Ferrules clearly marked with Burndy braid type and UL markings (where appropriate)
- Available in custom lengths and hole sizes to suit your needs (contact your local sales representative for non-standard configurations)
- For assistance in finding the perfect braid for your needs click here for our Braid Configurator Tool: www.hubbell.com/config/BRAID

Application

Flexible copper braid jumpers designed to take up linear expansion and contraction

General

Catalog Number	BD18N
Connector Type	Braid
EU RoHS Indicator	Yes
Material	Copper
Material - Ferrules	Y
Physical Attribute - Number of Braids	1
Plated	Y
Plating Type	Tin
Sub Brand	BRAID JUMPER
Type	B, Flexible
UPC	781810807224
UPC 12 Digit	7818108072244

Dimensions

Dimension - D inch	3.00 in
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Dimension - Hole Size fraction	1/2
Dimension - Hole Size inch	0.56 in
Dimension - L Length Overall mm	457 mm
Dimension - Length Overall inch	18.00 in
Dimension - N inch	0.62 in
Dimension - Pad Width inch	0.94 in
Length	18 in

Electrical Ratings

Rating - Indoor Amperage	190
Rating - Outdoor Amperage	225

Certifications And Compliance

Buy American Compliant	No
Certification - CSA Approved	Yes
Certification - ETL	No
Certification - UL Recognized	No
Certification - cULus	No
Industry Standard(s)	UL467
Standards - Industry Standards Met	UL467
Standards - RoHS Compliance	CM
Status	
UL Listed	Yes

Logistics

Minimum Pack Quantity	1
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Product Assets

[Catalogs - BURNDY Master Catalog - Section E2 - Mechanical Grounding](#)
[Catalogs - BURNDY Master Catalog - Full Line BURNDY Catalog](#)
[Interactive Catalog - BURNDY Full-Line Digital Catalog](#)
[Product Cross Section Image\(s\) - BUR_BD_Lineart](#)
[Sales Drawings - 10045735-01_D](#)
[Specifications - BD18N](#)