



# YBA32FX

by Burndy Catalog ID: YBA32FX

Cu Break-Away HYLUG Compression Terminals, NEMA std, 313.1 kcmil Flex, 1/2" stud, 5.85" L, Red, 18 Index

# **Product Details**

#### General

Color Code	Red
Connector Type	Terminal
Die Index	18;324
Feature - Barrel Style	Chamfered
Feature - Barrel Type	Long
Material	Copper
Physical Attribute - Number of Holes	2
Plated	Y
Plating Type	Tin Plated
Trade Name	HYLUG™
UPC	781810485262

#### Dimensions

Dimension - B Length fraction	2-1/8 in
Dimension - B Length inch	2.12 in
Dimension - Bolt Hole Size inch	0.56 in
Dimension - Bolt Size fraction	1/2
Dimension - Hole Size inch	0.56 in
Dimension - Hole Size mm	14 mm
Dimension - L Length Overall mm	149 mm
Dimension - Length Overall inch	5.85 in
Dimension - N inch	0.62 in
Dimension - Outside Diameter inch	0.95 in
Dimension - Pad Width inch	0.96 in
Dimension - Strip Length inch	2-1/4 in
Dimension - Stud Size inch	1/2 in
Dimension - Thread Size	1/2
Dimension - Z inch	0.64 in
Length	5.85 in
Outside Diameter	0.95 in
Physical Attribute - Tongue Angle	Straight

## **Electrical Ratings**

Rating - KVA	35 kV
Rating - Minimum Voltage	600
Voltage - Maximum	35000

### Conductor Related

Conductor - Copper DLO Size	313.1 kcmil Flex (775/24)
Conductor - Copper Flex I Size	313.1 kcmil
Conductor - Copper Flex K Size	313.1 kcmil
Conductor - Copper Flex M Size	313.1 kcmil
Conductor - Nominal Diameter	1.070
Conductor Size	313.1 kcmil Flex (775/24)
Conductor Type	<ul> <li>CU C Str-Size</li> <li>CU C Solid-Size</li> <li>CU C DLO-Size</li> <li>CU C Flex I-Size</li> <li>CU C Flex K-Size</li> <li>CU C Flex M-Size</li> </ul>

### Certifications and Compliance

Certification - CSA Approved	Yes
Certification - ETL	No
Certification - UL Recognized	No
Certification - cULus	No
Standards - RoHS Compliance Status	СМ
UL Listed	Yes

### Logistics

Minimum Pack Quantity	6
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### For further technical assistance, please contact us

## **BURNDY Headquarters**

47 East Industrial Park Drive Manchester, New Hampshire 03109

### **Customer Service Hours:**

8 AM - 8 PM Eastern Monday-Friday Emergency Service 24-hours/365 Days

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