

# YRB25U2

by Burndy Catalog ID: YRB25U2

Prop 65 Notice

Aluminum Reducer Butt Splice, Barrel A: 1/0 AWG (Str), Barrel B: 1-2 AWG (Str), 2" Long, Tin Plated.

Used within underground systems

## **Product Details**

General	
Application	FOR ALUMINUM TO COPPER AND ALUMINUM TO ALUMINUM
Color Code	Orange; Tan
Connector Type	Reducer
Die Index	14;15AA;296
Feature - Barrel Style	Chamfered
Material	Aluminum
Physical Attribute - Number of Crimps Required	1
Plated	Y
Plating Type	Tin - Electro Plated
Sub Brand	HYREDUCER, REDUCER SPLICES
Temperature Rating	194
Trade Name	HYREDUCER™
Туре	YRB, Compression
UPC	781810739037
UPC 12 Digit	7818107390377

## Dimensions

Dimension - B Length fraction	7/8 in
Dimension - B Length inch	0.88 in
Dimension - L Length Overall mm	51 mm
Dimension - Length Overall inch	2.00 in
Dimension - Outside Diameter inch	0.65 in
Dimension - Strip Length inch	15/16

## **Electrical Ratings**

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

## **Conductor Related**

Conductor - AL Str Size A	1/0 AWG	



Conductor - AL Str Size A Range	1/0 AWG
Conductor - AL Str Size B	2 AWG;1 AWG
Conductor - AL Str Size B Range	2 AWG-1 AWG
Conductor - Copper Str Size	1/0
Conductor - Copper Str Size A	1/0
Conductor - Copper Str Size A Range	1/0
Conductor - Copper Str Size B	2 AWG;1 AWG
Conductor - Copper Str Size B Range	2 AWG-1 AWG

## Certifications and Compliance

Certification - CSA Approved	No
Certification - ETL	No
Certification - UL Recognized	No
Certification - cULus	No
Industry Standard(s)	UL 486A-486B
Standards - Industry Standards Met	UL 486A-486B
Standards - RoHS Compliance Status	СМ
UL Listed	Yes

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## Logistics

Minimum Pack Quantity

## 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 Phone: 1-800-346-4175 1-603-647-5299 (International)