



Catalog ID: YRB44U34

Prop 65 Notice

Al-Cu&CU-AL Hy reducer splice, 1000 kcmil(1.152Dia.)61Str(Barrel A,For Cu&Al), 500 kcmil(.813Dia)(Barrel B for Al&Cu), Yellow, 936 Index.

Features: HYREDUCER Type YRB Reducer Butt Splice Is Designed To Splice Two Different Conductor Sizes And Is UL Listed For Aluminum To Copper And Aluminum To Aluminum Applications, Constant Outside Diameters, Electro Tin-Plated



# **Product Details**

#### General

Application	For Splicing Two Different Size Wires, Aircraft Applications (Flexible Cables)
Color Code	Yellow
Connector Type	Reducer
Die Index	936
Material	Aluminum
Plated	Y
Plating Type	Tin - Electro Plated
Sub Brand	HYREDUCER
Temperature Rating	194
Trade Name	HYREDUCER™
Туре	YRV-L
UPC	781810053980
UPC 12 Digit	7818100539800

#### **Dimensions**

Dimension - B Length fraction	2-1/4 in
Dimension - B Length inch	2.25 in
Dimension - L Length Overall mm	141 mm
Dimension - Length Overall inch	5.57 in
Dimension - Outside Diameter inch	1.46 in
Dimension - Strip Length inch	2-5/16

### **Electrical Ratings**

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

### Conductor Related

Conductor - AL Str Size A	1000
Conductor - AL Str Size A Range	1000

Conductor - AL Str Size B	500
Conductor - AL Str Size B Range	500
Conductor - Copper Str Size	1000
Conductor - Copper Str Size B	500
Conductor - Copper Str Size B Range	500

## 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

## Logistics

Minimum Pack Quantity	1

### 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)