



## YRB39U31, Compression Splice Reducer, Barrel A 750 kcmil, Barrel B 350 kcmil, AL9CU

By Burndy  
Catalog # [YRB39U31](#)



Splice reducer is rated to accommodate both aluminum and copper wire, barrel is designed with an internal chamfer for smooth wire insertion, tin plated for corrosion resistance, prefilled PENETROX™ A13 oxide inhibitor, comes with color coded end caps, UL 486A-486B, CSA, rated up to 90°C and 35kV.

### Application

Wire Reducing Splice

### General

Catalog Number	YRB39U31
Color Code	Yellow
Connector Type	DUAL RATED
Die Index	936
Finish Type	Tin-Plated
Material	ALUMINUM
Plated	Y
Plating Type	Tin - Electro Plated
Temperature Rating	194
Trade Name	HYREDUCER™
UPC	781810740170
UPC 12 Digit	7818107401700

### 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

Voltage - Maximum	35000
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### Conductor Related

Conductor - AL Str Run	750 KCMIL
Conductor - AL Str Size A	700;715.5;750
Conductor - AL Str Size A Range	700-750
Conductor - AL Str Size B	350
Conductor - AL Str Size B Range	350
Conductor - AL Str Tap	350 KCMIL
Conductor - Copper Str Run	750 KCMIL
Conductor - Copper Str Size	700;750
Conductor - Copper Str Size B	350
Conductor - Copper Str Size B Range	350
Conductor - Copper Str Tap	350 KCMIL
Conductor - Material	ALUMINUM / COPPER
Conductor Type	CODE

### 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	CM
UL Listed	Yes

### Logistics

Carton Quantity	12
Minimum Pack Quantity	12
Pallet Quantity	2664

## Product Assets

[Catalogs - BURNDY Master Catalog - Full Line BURNDY Catalog](#)

[Customer Notices - Prop 65 Notice](#)

[Interactive Catalog - BURNDY Full-Line Digital Catalog](#)

[Sales Drawings - 50123311](#)

[Specifications - YRB39U31](#)



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