



YRB2U6, Compression Splice Reducer, Barrel A 2/0 AWG, Barrel B #6 AWG, AL9CU

By Burndy
Catalog # YRB2U6

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	YRB2U6
Color Code	Tan
Connector Type	DUAL RATED
Die Index	296
Feature - Barrel Style	Chamfered
Finish Type	Tin-Plated
Material	ALUMINUM
Plated	Y
Plating Type	Tin - Electro Plated
Temperature Rating	194
Trade Name	HYREDUCER™
UPC	781810088524
UPC 12 Digit	7818100885244

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

Voltage - Maximum	35000
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Conductor Related

Conductor - AL Str Run	2 AWG
Conductor - AL Str Size A	2;1
Conductor - AL Str Size A Range	2-1
Conductor - AL Str Size B	6
Conductor - AL Str Size B Range	6
Conductor - AL Str Tap	6 AWG
Conductor - Copper Str Run	2 AWG
Conductor - Copper Str Size	2;1
Conductor - Copper Str Size B	6;5
Conductor - Copper Str Size B Range	6-5
Conductor - Copper Str Tap	6 AWG
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	25
Minimum Pack Quantity	100
Pallet Quantity	11600

Product Assets

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

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

[Sales Drawings - 50123311](#)

[Specifications - YRB2U6](#)



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