

Compression Splice Reducer

By Burndy
Catalog # YRB44U36



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

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	781810258385
UPC 12 Digit	7818102583855

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
-------------------	-------

Conductor Related

Conductor - AL Str Run	1000 KCMIL
Conductor - AL Str Size A	1000
Conductor - AL Str Size A Range	1000
Conductor - AL Str Size B	600
Conductor - AL Str Size B Range	600
Conductor - AL Str Tap	600 KCMIL
Conductor - Copper Str Run	1000 KCMIL
Conductor - Copper Str Size	1000
Conductor - Copper Str Size B	600
Conductor - Copper Str Size B Range	600
Conductor - Copper Str Tap	600 KCMIL
Conductor - Material	ALUMINUM / COPPER
Conductor Type	CODE

Certifications and Compliance

Certification - CSA Approved	Yes
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	3552

Product Assets

[Customer Notices - Prop 65 Notice](#)
[Sales Drawings - 50123311](#)



A proud member of the Hubbell Family.

©2023 Hubbell Incorporated. All rights reserved.
BRDY-YRB44U36-SPEC-EN | REV 8/2023