

YRB25U2, Compression Splice Reducer, Barrel A 1/0 AWG, Barrel B #2 AWG, AL9CU

By Burndy Catalog # YRB25U2

Splice reducer is rated to accommodate both alumium 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 YRB25U2
Color Code Tan

Connector Type DUAL RATED

Die Index 296 EU RoHS Indicator Yes

Feature - Barrel Style Chamfered
Finish Type Tin-Plated
Material ALUMINUM

Physical Attribute - Number of 1

Crimps Required

Plated Y

Plating Type Tin - Electro Plated
Sub Brand HYREDUCER,REDUCER

SPLICES

Temperature Rating 194

Trade Name HYREDUCER™

Type 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 51 mm

mm

Dimension - Length Overall 2.00 in

inch

Dimension - Outside Diameter 0.65 in

inch

Dimension - Strip Length inch 15/16

Electrical Ratings

Voltage - Maximum 35000

Conductor Related

Conductor - AL Str Run 1/0 AWG
Conductor - AL Str Size A 1/0 AWG
Conductor - AL Str Size A 1/0 AWG

Range

Conductor - AL Str Size B 2 AWG;1 AWG Conductor - AL Str Size B 2 AWG-1 AWG

Range

Conductor - AL Str Tap 2 AWG
Conductor - Copper Str Run 1/0 AWG
Conductor - Copper Str Size 1/0
Conductor - Copper Str Size A 1/0
Conductor - Copper Str Size A 1/0

Range

Conductor - Copper Str Size B 2 AWG;1 AWG Conductor - Copper Str Size B 2 AWG-1 AWG

Range

Conductor - Copper Str Tap 2 AWG

Conductor - Material ALUMINUM / COPPER

Conductor Type COD

Certifications And Compliance

Buy American Compliant Yes
Certification - CSA Approved No
Certification - ETL No
Certification - UL Recognized No
Certification - cULus No

Industry Standard(s) UL 486A-486B Standards - Industry Standards UL 486A-486B

Met

Standards - RoHS Compliance

Status

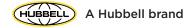
UL Listed Yes

Logistics

Carton Quantity 100
Minimum Pack Quantity 1
Pallet Quantity 29600

Product Assets

Catalogs - BURNDY Master Catalog - Full Line BURNDY Catalog Catalogs - BURNDY Master Catalog - Section C - Compression Connections Customer Notices - Prop 65 Notice Interactive Catalog - BURNDY Full-Line Digital Catalog Product Cross Section Image(s) - BUR_YRB25U2_LineArt Sales Drawings - 50123311 Specifications - YRB25U2



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