Compression Splice Reducer

By Burndy
Catalog # YRB36U34



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	YRB36U34
Color Code	Yellow
Connector Type	DUAL RATED
Die Index	936
EU RoHS Indicator	Yes
Feature - Barrel Style	Chamfered
Finish Type	Tin-Plated
Material	ALUMINUM
Physical Attribute - Number of Crimps Required	4
Plated	Y
Plating Type	Tin - Electro Plated
Sub Brand	HYREDUCER
Temperature Rating	194
Trade Name	HYREDUCER™
Type	YRB, Compression
UPC	781810740118
UPC 12 Digit	7818107401188

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	600 KCMIL
Conductor - AL Str Size A	600 kcmil
Conductor - AL Str Size A Range	600 kcmil
Conductor - AL Str Size B	500 kcmil
Conductor - AL Str Size B Range	500 kcmil
Conductor - AL Str Tap	500 KCMIL
Conductor - Copper Str Run	600 KCMIL
Conductor - Copper Str Size	600
Conductor - Copper Str Size A	600 kcmil
Conductor - Copper Str Size A Range	600 kcmil
Conductor - Copper Str Size B	500 kcmil
Conductor - Copper Str Size B Range	500 kcmil
Conductor - Copper Str Tap	500 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
Pallet Quantity	3552

Product Assets

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

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BRDY_CA-YRB36U34-SPEC-EN | REV 6/2024