



YRB36U34, Compression Splice Reducer, Barrel A 600 kcmil, Barrel B 500 kcmil, AL9CU

By Burndy

Catalog # [YRB36U34](#)

Aluminum Tin Plated Splice Reducer, Barrel A 600 kcmil, Barrel B 500 kcmil, AL9CU

Features

- Aluminum splice reducers are dual rated to accommodate both copper and aluminum wire
- Barrel features an internal chamfer at the wire entry to ensure smooth insertion of the wire, preventing possible damaging of the wire strands during insertion
- Electro-tin plated unless otherwise specified to reduce galvanic corrosion (bimetallic) and resist corrosive elements
- Connectors are clearly marked with crimp location bands
- Factory pre-filled with PENETROX™ Type A13 oxide inhibitor
- Color coded end caps are factory inserted in the barrels to match the die color code and prevent foreign materials from entering the barrel

Application

Wire Reducing Splice

Specifications

Certification - UL Recognized	No
Buy American Compliant	Contact Manufacturer
Certification - cULus	No
EU RoHS Indicator	Yes
Buy America(n) Qualified	Contact Manufacturer
Industry Standard(s)	UL 486A-486B
Certification - ETL	No
Standards - Industry Standards Met	UL 486A-486B
Standards - RoHS Compliance Status	CM
UL Listed	Yes
Certification - CSA Approved	No

Conductor

Conductor - Material	ALUMINUM / COPPER
Conductor - AL Str Size A	600 kcmil
Conductor - AL Str Size B	500 kcmil
Conductor - AL Str Size A Range	600 KCMIL
Conductor - AL Str Run	500 kcmil
Conductor - AL Str Size B Range	500 KCMIL
Conductor - AL Str Tap	600
Conductor - Copper Str Size	600 kcmil
Conductor - Copper Str Size A	



Conductor - Copper Str Size B	500 kcmil
Conductor - Copper Str Size A Range	600 kcmil
Conductor - Copper Str Run	600 KCMIL
Conductor Type	CODE
Conductor - Copper Str Size B Range	500 kcmil
Conductor - Copper Str Tap	500 KCMIL

Configuration

Physical Attribute - Number of Crimps Required	4
Connector Type	DUAL RATED

Current

Voltage - Maximum	35000
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Dimensions

Package Height	0.000 in
Package Weight	0.000 lb.
Package Length	0.000 in
Package Width	0.000 in
Dimension - L Length Overall mm	141 mm
Dimension - Outside Diameter inch	1.46 in
Dimension - Strip Length inch	2-5/16
Dimension - B Length fraction	2-1/4 in
Dimension - B Length inch	2.25 in
Dimension - Length Overall inch	5.57 in

General

Trade Name	HYREDUCER™
Die Index	936
Feature - Barrel Style	Chamfered
Plated	Y
Color Code	Yellow
Sub Brand	HYREDUCER
UPC	781810740118
Type	YRB, Compression
Material	Aluminum
Plating Type	Tin - Electro Plated
Finish Type	Tin-Plated

UPC 12 Digit781810740118

UPC 14 Digit GTIN00781810740118

Operational

Temperature Rating194

Logistics

Minimum Pack Quantity12

Pallet Quantity3552

Carton Quantity12

Product Assets

[Catalog \[English\]](#)

