

# YRB31U27

by Burndy  
Catalog ID: YRB31U27

Prop 65 Notice

Aluminum Electro tin plated reducer



## Product Details

### General

Color Code	Brown
Connector Type	Reducer
Die Index	299
Feature - Barrel Style	Chamfered
Material	Aluminum
Plated	Y
Plating Type	Tin - Electro Plated
Temperature Rating	194
Trade Name	HYREDUCER™
UPC	781810147559
UPC 12 Digit	7818101475599

### Dimensions

Dimension - B Length fraction	1-3/4 in
Dimension - B Length inch	1.73 in
Dimension - L Length Overall mm	107 mm
Dimension - Length Overall inch	4.21 in
Dimension - Outside Diameter inch	1.11 in
Dimension - Strip Length inch	1-13/16

### Electrical Ratings

Rating - KVA	35 kV
Rating - Minimum Voltage	600
Voltage - Maximum	35000

### Conductor Related

Conductor - AL Str Size A	350
Conductor - AL Str Size A Range	350
Conductor - AL Str Size B	3/0
Conductor - AL Str Size B Range	3/0
Conductor - Copper Str Size	350
Conductor - Copper Str Size B	3/0

Conductor - Copper Str Size B Range	3/0
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**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**

Minimum Pack Quantity	10
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**For further technical assistance, please contact us**

**BURNDY Headquarters**  
47 East Industrial Park Drive  
Manchester, New Hampshire 03109

**Customer Service Hours:**  
8 AM - 8 PM Eastern Monday-Friday  
Emergency Service 24-hours/365 Days  
Phone: 1-800-346-4175  
1-603-647-5299 (International)