



# YNA451RT15

by Burndy  
Catalog ID: YNA451RT15

Prop 65 Notice

HYLUG™, Aluminum Compression Terminal for EHV Applications,  
Conductor: 715.5-874.5 Kcmil ACSR, 795-1000 Kcmil Alum., 840.2-927.2 Kcmil ACSR

## Product Details

### General

Connector Type	Terminal
Die Index	725
Material	Aluminum
Physical Attribute - Pad Orientation	15 Degree
Prefilled Oxide Inhibitor	Y
Trade Name	HYLUG™
UPC	781810016459
UPC 12 Digit	7818100164599

### Dimensions

Dimension - Bolt Hole Size inch	0.56 in
Dimension - E Spacing between Holes fraction	1-3/4 in
Dimension - L Length Overall mm	271 mm
Dimension - Length Overall inch	10.65 in
Dimension - Length Side A inch	10.65 in
Dimension - Length Side B inch	10.57 in
Dimension - Outside Diameter inch	1.8 in
Dimension - Pad Width inch	3.22 in
Dimension - Width fraction	3.22 in

### Conductor Related

Conductor - ACAR Str Size	840.2 KCMIL - 927.2 KCMIL
Conductor - ACAR Str Size Range	840.2 KCMIL - 927.2 KCMIL
Conductor - ACSR Str Size	715.5 (54/7) Crow;715.5 (26/7) Starling;715.5 (30/19) Redwing;795 (54/7) Condor;795 (26/7) Drake;795 (30/19) Mallard;874.5 (54/7) Crane
Conductor - ACSR Str Size Range	715.5 (54/7) Crow-874.5 (54/7) Crane
Conductor - AL Str Size	795.5;800;874.5;900;954;1000
Conductor - AL Str Size Range	795.5-1000

### Certifications and Compliance

Certification - CSA Approved	No
Certification - ETL	No

Certification - UL Recognized	No
Certification - cULus	No
Standards - RoHS Compliance Status	CM
UL Listed	No

## Logistics

Minimum Pack Quantity	24
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**For further technical assistance, please contact us**

**BURNDY Headquarters**

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Manchester, New Hampshire 03109

**Customer Service Hours:**

8 AM - 8 PM Eastern Monday-Friday  
Emergency Service 24-hours/365 Days  
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