



## YDS321RL

by Burndy  
Catalog ID: YDS321RL

Prop65

AL Overhead Compression Splice - Single Sleeve Full Tension,  
Accommodates: AAC, ACSR and AAC, Die Index: 655.

Features: Single-Sleeve Aluminum UNISPLICE, Designed To Splice ACSR As Simply As All Aluminum, Pre-Filled With PENETROX Joint Compound And Capped, Eliminates Strand Stripping, Installing Separate Steel Sleeve And Filling With Joint Compound, Ends ACSR Joint Failure Due To Faulty Positioning Of Sleeve And Lack Of Joint Compound, Simplifies Hot-Line Splicing, Electrical And Mechanical Performance Equal To Two-Piece Sleeves, Die Index: 655 Element A, Conductor Type: ACSR, Aluminum, ACSR Compressed, Aluminum Compressed, Tools, Die Set Catalog Number, And (number Of Crimps): Y35, Y750 Tool, U655 Die, Crimps Overlap, Y45 Tool, U Die With Adapter PT-6515, Y46 Tool, U Die With Adapter PUADP-1

## Product Details

### General

Application	For All Aluminum Compressed And Compact Conductors
Connector Type	Splice
Die Index	655
Material	Aluminum
Plated	N
Plating Type	Unplated
Prefilled Oxide Inhibitor	Y
Sub Brand	UNISPLICE
Trade Name	UNISPLICE™
Type	YDS-RL
UPC	781810821039
UPC 12 Digit	7818108210399

### Dimensions

Dimension - B Length fraction	9-3/50 in
Dimension - B Length inch	9.06 in
Dimension - L Length Overall mm	464 mm
Dimension - Length Overall inch	18.25 in
Dimension - Outside Diameter inch	1.13 in

### Conductor Related

Conductor - ACSR Str Size	336.4 (18/1) Merlin
Conductor - ACSR Str Size Range	336.4 (18/1) Merlin
Conductor - AL Str Size	336.4
Conductor - AL Str Size Range	336.4

Conductor Type	<ul style="list-style-type: none"><li>• ACSR C Str-Size</li><li>• AL C Str-Size</li></ul>
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## 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	1
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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  
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1-603-647-5299 (International)