



## YDS2RLY

by Burndy  
Catalog ID: YDS2RLY

Prop65

One piece full tension aluminum splice designed to eliminate possible basketing of conductor. Installed by crimping from end of connector towards the center, Accommodates ACSR with aluminized steel core:2ACSR (6-1),2 6201 (7),2 5005 (7),2AAC (7).

Features: Single Sleeve Splice Similar To UNISPLICE Type YDS-RL, Except Designed To Eliminate Possible Conductor Basketing On ACSR, Installed By Crimping From End Of Connector Towards Center With Standard Tooling, Supplied Pre-Filled With PENETROX Joint Compound And Capped, Factory Installed Plugs In Pressure Relief Holes Must Be In Place When Conductors Are Inserted, Plugs Drop Out When Sleeve Is Crimped, Tools, Die Set Catalog Number, And (number Of Crimps): MD6, MD7 Tool, W-BG, W687 Die, (10), BG Die, (20), Non-Bow, Y35, Y750 Tool, U-BG Die, (8), U243 Die, (6), Y45 Tool, U-BG Die, (8), U243 Die, (6) Die With PT-6515 Adapter, Y46 Tool, U-BG Die, (8), U243 Die, (6) Die With PUADP-1 Adapter, Y48B Tool, C243 Die, (3), Y60BHU Tool, L243 Die, (3), Die Index: BG, Or 687, Or 243, Conductor Type: ACSR, 6201, 5005, Aluminum

## Product Details

### General

Application	For ACSR, Aluminum, 6201 And 5005 Conductors
Connector Type	Splice
Die Index	243;687;BG
Material	Aluminum
Plated	N
Plating Type	Unplated
Prefilled Oxide Inhibitor	Y
Sub Brand	UNISPLICE
Trade Name	UNISPLICE™
Type	YDS-RLY
UPC	781810820926
UPC 12 Digit	7818108209266

### Dimensions

Dimension - B Length fraction	6-3/25 in
Dimension - B Length inch	6.12 in
Dimension - L Length Overall mm	314 mm
Dimension - Length Overall inch	12.38 in
Dimension - Outside Diameter inch	0.66 in

### Conductor Related

Conductor - AAAC 5005 Size	77.47 (7) kcmil
Conductor - AAAC 5005 Size Range	77.47 (7) kcmil
Conductor - AAAC 6201 Size	77.47 (7) kcmil

Conductor - AAAC 6201 Size Range	77.47 (7) kcmil
Conductor - ACSR Str Size	2 (6/1) Sparrow AWG
Conductor - ACSR Str Size Range	2 (6/1) Sparrow AWG
Conductor - AL Str Size	2 AWG
Conductor - AL Str Size Range	2 AWG
Conductor Type	<ul style="list-style-type: none"><li>• ACSR C Str-Size</li><li>• AL C Str-Size</li></ul>

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**  
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