



## YDS2RLY, 1-piece, Aluminum Full Tension Splice

By Burndy

Catalog # [YDS2RLY](#)

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 (sold separately)
- 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

Application

For ACSR, Aluminum, 6201 And 5005 Conductors

General

Catalog Number	YDS2RLY
Connector Type	Splice
Die Index	243;687;BG
EU RoHS Indicator	Yes
Material	Aluminum
Plated	N
Plating Type	Unplated
Prefilled Oxide Inhibitor	Y
Sub Brand	UNISPLICE
Trade Name	UNISPLICE™
Type	YDS-RLY
UPC	781810820926
UPC 14 Digit GTIN	00781810820926

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

Buy America(n) Qualified	Contact Manufacturer
Certification - CSA Approved	No
Certification - ETL	No
Certification - UL Recognized	No
Certification - cULus	No
Standards - RoHS Compliance	CM
Status	
UL Listed	No

Logistics

Carton Quantity	25
Minimum Pack Quantity	1
Pallet Quantity	4200

Product Assets

[Catalogs - BURNDY Master Catalog - Section H - Overhead Distribution](#)  
[Catalogs - BURNDY Master Catalog - Full Line BURNDY Catalog](#)  
[Customer Notices - Prop 65 Notice](#)  
[Interactive Catalog - BURNDY Full-Line Digital Catalog](#)  
[Product Cross Section Image\(s\) - BUR\\_YDS-RLY\\_LineArt](#)  
[Sales Drawings - SD..053576-01](#)  
[Specifications - YDS2RLY](#)