



# YDS321RLY, 1-piece ACSR Splice

By Burndy  
Catalog # [YDS321RLY](#)

1-piece full tension AL splice for ACSR with aluminized steel core



## 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

## Specifications

|                               |                      |
|-------------------------------|----------------------|
| Certification - ETL           | No                   |
| Certification - UL Recognized | No                   |
| Standards - RoHS Compliance   | CM                   |
| Status                        |                      |
| Buy American Compliant        | Contact Manufacturer |
| Certification - cULus         | No                   |
| EU RoHS Indicator             | Yes                  |
| Buy America(n) Qualified      | Contact Manufacturer |
| UL Listed                     | No                   |
| Certification - CSA Approved  | No                   |

## Conductor

|                               |                                                                                           |
|-------------------------------|-------------------------------------------------------------------------------------------|
| 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> |
| Conductor - ACSR Str Size     | 336.4 (18/1) Merlin                                                                       |

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

## Configuration

|                |        |
|----------------|--------|
| Connector Type | Splice |
|----------------|--------|

## Dimensions

|                                 |         |
|---------------------------------|---------|
| Dimension - L Length Overall mm | 521 mm  |
| Dimension - Length Overall inch | 20.5 in |

## General

|                           |                |
|---------------------------|----------------|
| Plated                    | N              |
| Trade Name                | UNISPLICE™     |
| Sub Brand                 | UNISPLICE      |
| Die Index                 | 655            |
| UPC                       | 781810015940   |
| Type                      | YDS-RLY        |
| Prefilled Oxide Inhibitor | Y              |
| Material                  | Aluminum       |
| Plating Type              | Unplated       |
| UPC 12 Digit              | 781810015940   |
| UPC 14 Digit GTIN         | 00781810015940 |

## Logistics

|                       |      |
|-----------------------|------|
| Minimum Pack Quantity | 20   |
| Pallet Quantity       | 1440 |
| Carton Quantity       | 20   |

## Product Assets

[Catalog \[English\]](#)