

## YAS27R2N, Aluminum - Compression Stacking Terminal (HYLUG Terminal)

By Burndy  
Catalog # [YAS27R2N](#)



Straight Stacking Lug, Al Tubing, 2-NEMA Holes, 3/0 AWG  
Cu/Al,ACSR, Black, 0.56" Hole Dia.

### General

|  |               |
|--|---------------|
| Catalog Number                                 | YAS27R2N      |
| Color Code                                     | Black         |
| Connector Type                                 | Terminal      |
| Die Index                                      | 249;840;CSA24 |
| Feature - Barrel Style                         | Tapered       |
| Material                                       | Aluminum      |
| Physical Attribute - Number of Crimps Required | 1             |
| Physical Attribute - Number of Holes           | 2             |
| Plated   | N             |
| Plating Type                                   | Unplated      |
| Trade Name                                     | HYLUG™        |
| UPC  | 781810051696  |
| UPC 12 Digit                                   | 7818100516966 |

### Dimensions

|                                   |            |
|-----------------------------------|------------|
| Dimension - B Length inch         | 1.47 in    |
| Dimension - D inch                | 3.76 in    |
| Dimension - Hole Size inch        | 0.56 in    |
| Dimension - L Length Overall mm   | 148 mm     |
| Dimension - Length Overall inch   | 5.83 in    |
| Dimension - N inch                | 0.63 in    |
| Dimension - Pad Width inch        | 1.24 in    |
| Dimension - Strip Length inch     | 1-19/32 in |
| Dimension - Z (inch)              | 1.38 in    |
| Physical Attribute - Tongue Angle | Straight   |

### Conductor Related

|                                   |                      |
|-----------------------------------|----------------------|
| Conductor - ACSR Str Size         | 3/0 (6/1) Pigeon AWG |
| Conductor - ACSR Str Size Range   | 3/0 (6/1) Pigeon AWG |
| Conductor - AL Str Size           | 3/0 AWG              |
| Conductor - AL Str Size Range     | 3/0 AWG              |
| Conductor - Copper Str Size       | 3/0 AWG              |
| Conductor - Copper Str Size Range | 3/0 AWG              |

### 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

|                       |      |
|-----------------------|------|
| Carton Quantity       | 20   |
| Minimum Pack Quantity | 1    |
| Pallet Quantity       | 5920 |

### Product Assets

[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\\_YAS25R2N\\_LineArt](#)  
[Sales Drawings - SE208417](#)  
[Specifications - YAS27R2N](#)