



Substation - Connector

By Burndy  
Catalog # [NBC20ACG5](#)

Cast Aluminum Alloy Terminal, 3" IPS AL Tube, 9.25 IN L



Application

Substation

Specifications

|                               |    |
|-------------------------------|----|
| Certification - ETL           | No |
| Certification - UL Recognized | No |
| Standards - RoHS Compliance   | CM |
| Status                        |    |
| Certification - cULus         | No |
| UL Listed                     | No |
| Certification - CSA Approved  | No |

Conductor

|                                    |                  |
|------------------------------------|------------------|
| Conductor - AL Tube Std Size Range | 3 IPS            |
| Conductor - AL Tube Std Size       | 3 IPS            |
| Conductor - Connection Combination | Tube to Flat     |
| Conductor Type                     | AL Tube Std-Size |

Configuration

|                                               |                    |
|-----------------------------------------------|--------------------|
| Physical Attribute - Pad Orientation          | Straight           |
| Physical Attribute - Number of Tap Conductors | 1                  |
| Physical Attribute - Pad Configuration        | 3 x 3.25 - 4 holes |
| Physical Attribute - Pad Alignment            | Centered           |
| Physical Attribute - Number of Run Conductors | 1                  |
| Physical Attribute - Number of Holes          | 4                  |
| Connector Type                                | T-Connector        |

Dimensions

|                           |          |
|---------------------------|----------|
| Dimension - Pad Size inch | 3 x 3.25 |
|---------------------------|----------|

|                                           |          |
|-------------------------------------------|----------|
| Dimension - G inch                        | 5.62 in  |
| Dimension - Pad Width inch                | 3.00 in  |
| Dimension - Height mm                     | 131.8 mm |
| Dimension - Hole Size fraction            | 9/16     |
| Dimension - Height inch                   | 5.19 in  |
| Dimension - Width mm                      | 127 mm   |
| Dimension - Width inch                    | 5.00 in  |
| Dimension - F Width Center to Center inch | 1.75 in  |
| Dimension - L Length Overall mm           | 235 mm   |
| Dimension - B Length inch                 | 5.00 in  |
| Dimension - D inch                        | 3.25 in  |
| Dimension - N inch                        | 0.62 in  |
| Dimension - Hole Size inch                | 0.56 in  |
| Dimension - Length Overall inch           | 9.25 in  |

Force Related

|                     |            |
|---------------------|------------|
| Installation Torque | 540 LBS/in |
| Recommended in-lb   |            |

General

|                         |                |
|-------------------------|----------------|
| Material - Hardware     | Aluminum       |
| One Wrench Installation | Y              |
| UPC                     | 781810429037   |
| Material                | Aluminum Alloy |
| Plating Type            | Unplated       |
| UPC 12 Digit            | 781810429037   |
| UPC 14 Digit GTIN       | 00781810429037 |

Logistics

|                 |   |
|-----------------|---|
| Pallet Quantity | 1 |
| Carton Quantity | 1 |

Product Assets

[Catalog \[English\]](#)