

Q3A284N, Three Conductor Four Hole Mounting Heavy Duty Copper Lug Connector, 3/0-4/0 AWG Str, 1/2" Stud, 1-3/4" Spacing, 3 Screws



By Burndy
Catalog # [Q3A284N](#)

Copper Terminal, 4 Hole, 3/0-4/0 AWG (Str), 1/2" Stud, 1-3/4" Stud Hole Spacing, 3 Screws.

Features

- QIKLUG™ Terminals feature compact size, high copper alloy terminal for joining cables to equipment pads or bars
- Each element accommodates a wide range of cable
- One-wrench installation

General

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|--|-------------------------|
| Catalog Number | Q3A284N |
| Connector Type | Tri Clamp |
| Installation Torque | 250 LBS/in |
| Recommended in-lb | |
| Material | Copper |
| Physical Attribute - Number of Holes | 4 |
| Physical Attribute - Number of Screws | 3 |
| Physical Attribute - Screw Type Plated | Hexagonal Bolt N |
| Plating Type | Unplated |
| Temperature Rating | 194 |
| Trade Name | QIKLUG™ |
| Type | Bolted Lugs & Terminals |
| UPC | 781810323007 |
| UPC 12 Digit | 7818103230077 |

Dimensions

| | |
|---|---------|
| Dimension - Bolt Size fraction | 1/2 |
| Dimension - D inch | 3.13 in |
| Dimension - F Width Center to Center inch | 1.75 in |
| Dimension - Height fraction | 1-3/8 |
| Dimension - Height inch | 1.19 in |
| Dimension - Height mm | 30.2 mm |
| Dimension - Hole Size fraction | 9/16 |
| Dimension - Hole Size inch | 0.56 in |
| Dimension - Hole Size mm | 14 mm |
| Dimension - L Length Overall mm | 109 mm |
| Dimension - Length Overall inch | 4.31 in |

| | |
|----------------------------|-----------|
| Dimension - N inch | 0.63 in |
| Dimension - Pad Width inch | 3.00 in |
| Dimension - Stud Size inch | 1/2 |
| Dimension - Width fraction | 3-3/16 in |
| Dimension - Width inch | 3.19 in |
| Dimension - Width mm | 81 mm |

Electrical Ratings

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|--------------------------|-----|
| Rating - Minimum Voltage | 600 |
|--------------------------|-----|

Conductor Related

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|-----------------------------------|--|
| Conductor - Copper Str Size | 3/0 AWG;4/0 AWG |
| Conductor - Copper Str Size Range | 3/0 AWG-4/0 AWG |
| Conductor Size | 3/0-4/0 AWG |
| Conductor Type | <ul style="list-style-type: none"> • CU C Str-Size • CU C Solid-Size |

Certifications And Compliance

| | |
|------------------------------------|--------------|
| Certification - CSA Approved | No |
| Certification - ETL | No |
| Certification - UL Recognized | No |
| Certification - cULus | No |
| Industry Standard(s) | UL 486A-486B |
| Standards - Industry Standards Met | UL 486A-486B |
| Standards - RoHS Compliance Status | EX |
| UL Listed | Yes |

Logistics

| | |
|-----------------------|---|
| Minimum Pack Quantity | 1 |
|-----------------------|---|

Product Assets

[Catalogs - BURNDY Master Catalog - Section A - Mechanical](#)
[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_Q3A312N_LineArt](#)



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