



FD655D6

by Burndy Catalog ID: FD655D6

Prop 65 Notice

Cast Cu Alloy Stud Connector, 1300 Amps Indoor Nom, 0.56" Hole Size, 1.75" Spacing, Bolted, Stud to Flat Bar, 1-1/8"- 12 Stud Dia, 4 NEMA Pad Holes.

Features: High Copper Alloy Stud Connector Allows Bolting Cable And Tubing Terminals To Equipment Studs, Hex Head Captured Bolts Provide One-Wrench Installation, One Pad Contact Surface Is On Centerline Of Stud, Pad Is Finished On Both Sides, All Pads Are Four Hole NEMA Drilled, Installation Torque: 240 IN-LB, Pad Configuration: Straight, Stud Size: 1-1/8-12, Stud Clamping Hardware: 3/8-16

Product Details

General

| Application | Substation |
|--|------------------------|
| Connector Type | Stud Connector |
| Material | Copper Alloy |
| Material - Hardware | DURIUM™ Silicon Bronze |
| Physical Attribute - Pad Configuration | 4x4 - 4 holes |
| Plated | Ν |
| Plating Type | Unplated |
| Sub Brand | STUD CONNECTOR |
| Туре | Studs |
| UPC | 781810003602 |
| UPC 12 Digit | 7818100036022 |

Dimensions

| Dimension - B Length fraction | 1-3/4 in |
|-----------------------------------|----------|
| Dimension - B Length inch | 1.75 in |
| Dimension - Bolt Size fraction | 3/8 |
| Dimension - D inch | 4.00 in |
| Dimension - L Length Overall mm | 174 mm |
| Dimension - Length Overall inch | 6.86 in |
| Dimension - N inch | 1.12 in |
| Dimension - Pad Width inch | 4.00 in |
| Dimension - Pin Diameter fraction | 1-1/8 in |
| Dimension - Pin Diameter inch | 1.125 in |
| Dimension - Thread Size | 3/8-12 |
| Dimension - Threads per inch | 12 |

Electrical Ratings

| Amperage Rating | 1300 A |
|-----------------|--------|
| Rating - KVA | 230 kV |

Conductor Related

| Conductor - Connection Combination | Stud to Pad | | | |
|------------------------------------|-------------|--|--|--|
| Certifications and Compliance | | | | |
| Certification - CSA Approved | No | | | |
| Certification - ETL | No | | | |
| Certification - UL Recognized | No | | | |
| Certification - cULus | No | | | |
| Standards - RoHS Compliance Status | EX | | | |
| UL Listed | No | | | |

Logistics

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

For further technical assistance, please contact us

BURNDY Headquarters

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Customer Service Hours:

8 AM - 8 PM Eastern Monday-Friday Emergency Service 24-hours/365 Days Phone: 1-800-346-4175 1-603-647-5299 (International)