



SKU: NB-350-42-W/R16

UPC: 0783669698848

Features & Benefits:

Description: Aluminum Neutral Bar, Dual Rated, Main Conductor Range 350-6, Tap Range 4-14, 42 Tap Ports, 2 Holes, #10-32 Bolt, Tin Plated, UL, CSA, Includes R-16 Mounting Block

Specs

Additional Class Attributes

| | |
|--------------------------|-------------|
| Connection | Mechanical |
| Mounting Hole Type | Tap |
| Number of Conductors | 5 |
| Number of Mounting Holes | 2 |
| Number of Poles | 1 |
| Number of Ports Tap | 42 |
| Replacement Part(s) | R-16, E-153 |
| Type of Accessory | NBST-2/0 |

Dimensions

| | |
|------------------------------|--------------|
| Dimension G (IN) | 0.375 |
| Dimension G (mm) | 9.525 |
| Drive Size Main | 3/8 |
| Drive Size Tap | NA |
| Drive Type Main | Internal Hex |
| Drive Type Tap | Slotted |
| Height (IN) | 2.513 |
| Height BX (IN) | 3.125 |
| Height (mm) | 63.8302 |
| Length (IN) | 2.797 |
| Length (mm) | 71.0438 |
| Mounting Bolt/Stud Size (mm) | 26212.8 |
| Mounting Hole Diameter (IN) | 0.282 |
| Mounting Hole Diameter (mm) | 7.1628 |
| Mounting Hole Spacing (IN) | 1.694 |
| Mounting Hole Spacing (mm) | 43.0276 |
| Weight (LB) | 1.172 |
| Weight BX (LB) | 1.3056 |
| Width (IN) | 5.354 |
| Width BX (IN) | 3.875 |
| Width (mm) | 135.9916 |

Material and Finish

| | |
|--------------------|----------|
| Conductor Material | Copper |
| Connector Finish | Tin |
| Insulation | NA |
| Material | Aluminum |

| | |
|--------------------------------|----------|
| Wire Binding Hardware Finish | Tin |
| Wire Binding Hardware Material | Aluminum |

Additional Technical Specifications

| | |
|----------------|----------|
| Conductor Type | Stranded |
|----------------|----------|

Bolt and Screw Sizes

| | |
|--|--------|
| Mounting Bolt/Stud Size | #10-32 |
| Number of Wire Binding Screws per Port | 1 |
| Wire Binding Screw Size | 3/4 |
| Wire Binding Torque | 375 |

General

| | |
|-----------------------------|----------------|
| Bag Quantity | 1 |
| Carton Quantity Description | STD PACK QTY 1 |
| Dual Rated | Yes |
| NEMA Code | S-588-3 |
| UPC Code | 78366969884 |

Testing Standards

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|--------------------------|--|
| CSA File Number | LR-29601 |
| CSA Standard | C22.2 No. 65-03 |
| Prop65 Compliance | WARNING: Cancer and Reproductive Harm - www.P65warnings.ca.gov |
| UL Control Number | NA |
| UL / CULUS Specification | UL 486A/B Recognized |
| UL File Number | E6207 |

Color

| | |
|-------|--------|
| Color | Silver |
|-------|--------|

Conductor Ranges

| | |
|--|-------------------|
| Conductor Range AL Solid (Secondary, tap, load) | 10 Sol - 14 Sol |
| Conductor Range AL Stranded (Primary, run, main, line) | 350 kcmil - 6 Str |
| Conductor Range AL Stranded (Secondary, tap, load) | 4 Str - 14 Str |
| Conductor Range CU Solid (Primary, run, main, line) | NA |
| Conductor Range CU Solid (Secondary, tap, load) | 10 Sol - 14 Sol |
| Conductor Range CU Stranded (Primary, run, main, line) | 350 kcmil - 6 Str |
| Conductor Range CU Stranded (Secondary, tap, load) | 4 Str - 14 Str |
| Conductor Range AL Solid (Primary, run, main, line) | NA |

Voltage

| | |
|----------------|-------|
| Voltage Rating | 600 V |
|----------------|-------|