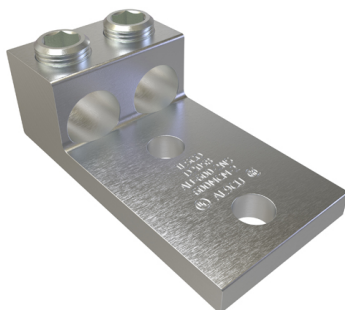




**SKU:** AU-600-2NS

**UPC:** 0783669005769

**Features & Benefits:**

**Description:**Aluminum Mechanical Lug, Conductor Range 600-2, 2 Ports, 2 Holes, 1/2in Bolt Size, 1-3/4in Hole Spacing, Tin Plated, UL, CSA

## Specs

### Additional Class Attributes

|                            |            |
|----------------------------|------------|
| Connection                 | Mechanical |
| Contains DE-OX®            | No         |
| Mounting Hole Type         | Thru       |
| Number of Conductors       | 2          |
| Number of Mounting Holes   | 2          |
| Number of Poles            | 1          |
| Number of Ports / Wireways | 2          |

### Dimensions

|                              |              |
|------------------------------|--------------|
| Dimension G (IN)             | 0.625        |
| Drive Size Main              | 1/2          |
| Drive Type Main              | Internal Hex |
| Height (IN)                  | 1.563        |
| Height BX (IN)               | 2            |
| Height (mm)                  | 39.7002      |
| Length (IN)                  | 4.688        |
| Length (mm)                  | 119.0752     |
| Mounting Bolt/Stud Size (mm) | 304.8        |
| Mounting Hole Diameter (IN)  | 0.562        |
| Mounting Hole Diameter (mm)  | 14.2748      |
| Mounting Hole Spacing (IN)   | 1.75         |
| Mounting Hole Spacing (mm)   | 44.45        |
| Tang Length (IN)             | 3.313        |
| Tang Length (mm)             | 84.1502      |
| Tang Thickness (IN)          | 0.438        |
| Tang Thickness (mm)          | 11.1252      |
| Tang Width (IN)              | 2.406        |
| Tang Width (mm)              | 61.1124      |
| Weight (LB)                  | 0.86         |
| Weight BX (LB)               | 2.7292       |
| Width (IN)                   | 2.406        |
| Width BX (IN)                | 6.1875       |
| Width (mm)                   | 61.1124      |

### Material and Finish

|                    |          |
|--------------------|----------|
| Conductor Material | Aluminum |
| 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                | 1/2   |
| Number of Wire Binding Screws per Port | 1     |
| Wire Binding Screw Size                | 13/16 |
| Wire Binding Torque                    | 500   |

### General

|                             |                |
|-----------------------------|----------------|
| Bag Quantity                | 1              |
| Carton Quantity Description | STD PACK QTY 3 |
| Direct Burial               | No             |
| Dual Rated                  | Yes            |
| NEMA Code                   | S-588-3        |
| UPC Code                    | 78366900576    |

### Testing Standards

|                          |                                                                                                                     |
|--------------------------|---------------------------------------------------------------------------------------------------------------------|
| CSA File Number          | LR-29601                                                                                                            |
| CSA Standard             | C22.2 No. 65-03                                                                                                     |
| Prop65 Compliance        | This product is in compliance with Prop65. It is not known to contain any chemicals associated with this regulation |
| ROHS Indicator           | RES                                                                                                                 |
| UL Control Number        | 453G                                                                                                                |
| UL / CULUS Specification | UL 486A/B Listed                                                                                                    |
| UL File Number           | E6207                                                                                                               |

### Environment and Temperature

|                    |      |
|--------------------|------|
| Temperature Rating | 90°C |
|--------------------|------|

### Color

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

### Conductor Ranges

|                                                        |                   |
|--------------------------------------------------------|-------------------|
| Conductor Range AL Solid (Secondary, tap, load)        | NA                |
| Conductor Range AL Stranded (Primary, run, main, line) | 600 kcmil - 2 Str |
| Conductor Range AL Stranded (Secondary, tap, load)     | NA                |
| Conductor Range CU Solid (Primary, run, main, line)    | NA                |
| Conductor Range CU Solid (Secondary, tap, load)        | NA                |
| Conductor Range CU Stranded (Primary, run, main, line) | 600 kcmil - 2 Str |
| Conductor Range CU Stranded (Secondary, tap, load)     | NA                |
| Conductor Range AL Solid (Primary, run, main, line)    | NA                |



Wire Combinations

NA

## Voltage

Voltage Rating

35 kV