

# IlSCO® Mechanical Lugs and Connectors Modular Power Distribution Blocks

## Aluminum Lugs

Find more IlSCO products, part numbers, and specifications at [store.polarwire.com](http://store.polarwire.com)

One and two conductor dual rated **Aluminum Mechanical Lugs** are suitable for use with either copper or aluminum conductors.

- Multiple configurations for wire size 6 AWG up to 1000 MCM
- Manufactured from high strength 6061-T6 aluminum alloy
- Electroplated with tin for low contact resistance
- Chamfered wire entry eases installation
- Meets UL 486B 90°C requirements
- CSA Certified

Part Number  
AU-1000-2N



Part Number  
TA-350-2N

Part Number  
AU-0



## Aluminum Panelboard Lugs

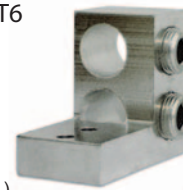
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**Aluminum Panelboard Lugs** are manufactured from high strength 6061-T6 aluminum alloy. May be used with either copper or aluminum conductors.

- Electroplated with tin for low contact resistance
- Chamfered wire entry for easier installation
- UL Listed and CSA Certified for 600 Volts, 90°C
- Stacked design saves space and speeds installation
- Configurations for 6 AWG up to 750 MCM wire



Part Number  
PB2-300 (D-1601)



Part Number  
PB4-600 (D-1281)



## Aluminum Splicers/Reducers

**Aluminum Splicers Reducers** are manufactured from high strength 6061-T6 aluminum alloy and tinned for low contact resistance. Suitable for use with either copper or aluminum conductors.

- Large screw diameters ensure all wire strands are held securely
- Wire stop in center prevents dissimilar metals coming into contact
- Chamfered wire entry provides ease of installation
- Rounded bottoms facilitate taping
- UL Listed and CSA Certified for 600 Volts, 90°C
- Sizes for 6 AWG up to 750 kcmil wire



Part Number  
SPA-350

## ClearTap® Multi-Tap Connectors

**ClearTap® Multi-Tap Connectors** feature a flexible, fully insulating transparent cover that allows visual inspection. Self-closing openings means no lost or loose caps and plugs. Dual rated for copper and aluminum conductors.

- Staggered incoming and outgoing conductors
- Captive pressure screws
- Access from both sides of connector
- Cold temperature rated to -45°C
- UL File E6207, UL 486A/B Listed, CSA Certified for 600 Volts
- 2- to 8-port configurations for 6 AWG up to 800 MCM wire



Part Number  
PCT-6-4/0



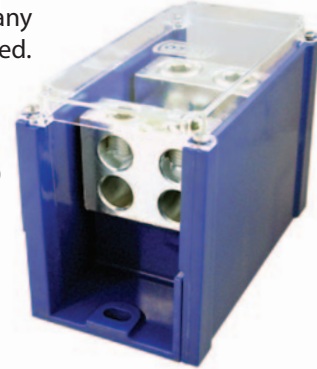


## Snapbloc® Modular Power Distribution Blocks

**Snapbloc® Power Distribution Blocks** modular design simplifies stocking. Combine any number of blocks with multiple conductor ranges into the specific configuration needed.

- Multiple conductor capability: Individual blocks supplied in a variety of configurations with one or two main cable ports and 4, 6, or 12 taps. All are range taking.
- Easy to assemble— individual blocks lock together quickly without special tools
- Suitable for use with both copper and aluminum conductors in any combination
- Electro-tin plated 6061-T6 aluminum alloy, impact-resistant Lexan® insulating base
- Clear cover permits visual inspection
- UL Recognized, CSA Certified, rated for 90°C and 600 volts
- Housing dimensions with cover: 3"w x 5 1/2"d x 3 15/16"h

Part Number  
LDB-24-500



## Snapbloc® Individual Modular Blocks

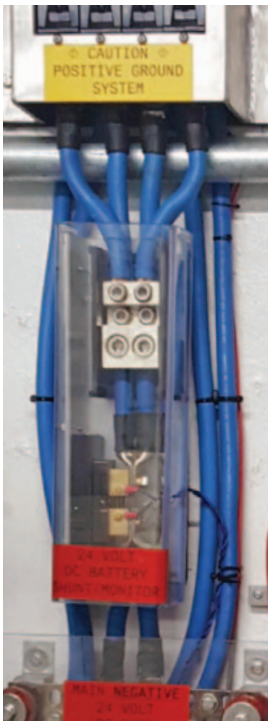
**Snapbloc® Individual Modular Blocks** are easy to combine and assemble—a unique locking feature allows blocks to be combined quickly without special tools.

- Modular design simplifies stocking. Combine any number of blocks with multiple conductor ranges into the specific configuration for the job.
- Electroplated with tin for low contact resistance
- Lexan® insulating base provides a high degree of impact resistance with superior insulating qualities
- PDA's are added to PDC to obtain a Multi Pole Block
- Suitable for use with copper or aluminum conductors
- Made from high strength 6061-T6 aluminum alloy
- UL Assigned Short Circuit Current Rating (SCCR) 10,000 amps
- UL Recognized, CSA Certified, rated for 90°C and 600 volts



Part Number  
PDC-14-20-1

Part Number  
PDC-11-20-1



## Snapbloc® Modular Blocks

Range taking **Snapbloc® Modular Blocks** reduce inventory and provide flexibility—use as a connector, inline splice, or to reduce conductor size.

- High strength 6061-T6 aluminum alloy
- Valox® insulating base
- Electroplated with tin for low contact resistance
- UL Assigned Short Circuit Current Rating (SCCR) 10,000 Amps
- Dual Rated for Copper and Aluminum Conductor
- UL Recognized, CSA Certified, rated for 90°C and 600 volts



Part Number  
PDB-22-2/0-1

Part Number  
PDB-16-2/0-2

Part Number  
PDB-14-500-3

