

ELECTRIC BARS

Flash to discover our other power solutions!

PRESENTATION

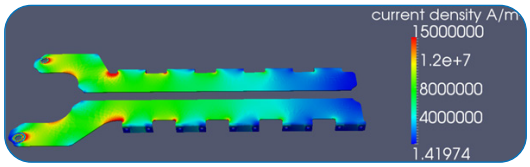
These products are designed for high current (frequently from 80 to 1200 A, alternating or continuous, according to bar type and size).
For other current, please contact us.

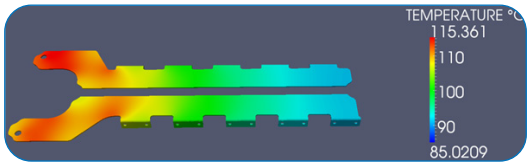
WHY CHOOSE AMPHENOL AIR LB?

Build to Print : Creation of bus bars according to your definitions.

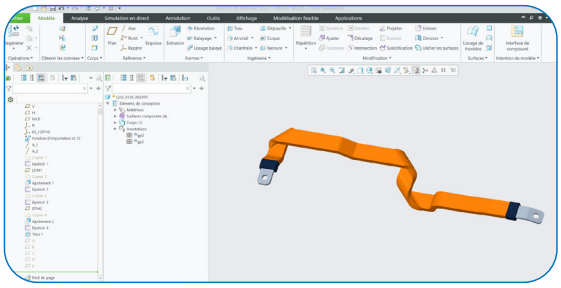
Build to Spec : Support in bus bars definition according to the requirements of your application.

- Design support
  - Weight/volume optimization
  - Thermal simulation
  - Electrical insulation simulation
  - Partial discharge simulation





- Laboratory qualifications
  - Overheating
  - Shocks and vibrations
  - Electrical insulation
  - Fluid resistance
- Use of Aero/Mil qualified materials
- Sustainability and tracking of products

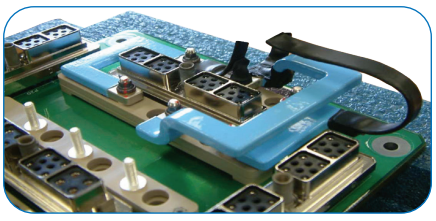


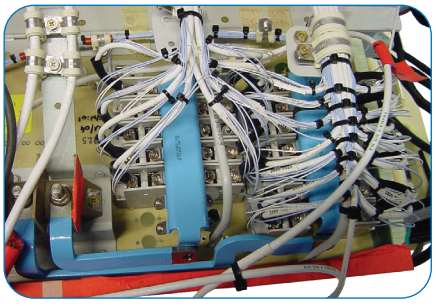
TECHNOLOGIES AVAILABLE

- Rigid bars
- Flex bars
- Flex braids
- Integration of studs, quick install fixing points, fixing holes, connectors
- Fixing supports for bus bars
- Specific marking / identification
- Insulation

APPLICATIONS

- Civil aeronautics
- eVTOLs
- Electrical / hybrid aircraft
- Military ground vehicles
- Ships
- Shelters





Amphenol Air LB
Your Satisfaction. Everyday. Everywhere.

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BARS EXAMPLES



BUS BAR SUPPORTS



ADDED VALUE EXAMPLES



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Amphenol Air LB France se réserve le droit de procéder à des modifications sans préavis.
Pour tout renseignement complémentaire, nous consulter.