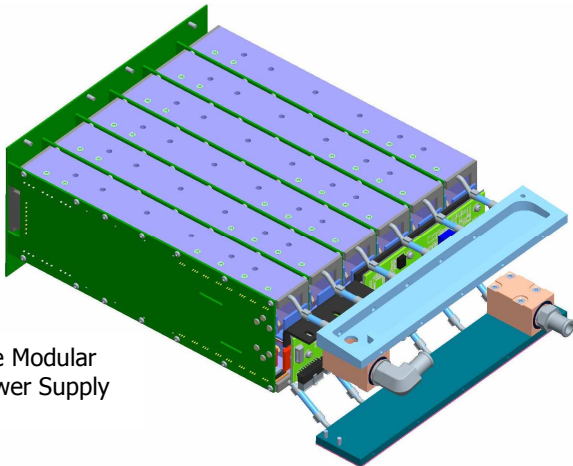




Military Vehicle Power Conversion Products

Military Vehicle Power Products key customers include:



LiquaCore Modular
30kW Power Supply

- Products include high power inverters, battery chargers, DC/DC converters and full power systems from 5 to 50kW
- Operation from standard vehicle 28Vdc or hybrid 300Vdc electrical bus
- Liquid-cooled, “wind-tunnel” cooled and sealed natural convection cooled models
- CANbus communication

Our Mission:

To be the premier supplier of tailored electronic power conversion equipment for military vehicles by providing innovative solutions, best in class reliability and value.

What we do:

Our core competency is our ability to customize power conversion products to demanding customer and industry standards and deliver a highly reliable product that meets market driven cost targets. Our main focus is power systems for on-board and export power that will operate flawlessly under the most severe environmental conditions.

By utilizing our LiquaCore technology (patent pending) we are able to provide a clean power source for sensitive electronic loads while achieving power densities and reliability levels not previously seen with conventionally cooled power products. Modular solutions are scalable for high power applications and utilize liquid cooling up to 80C from the vehicle’s coolant system.

Products compliant to military standards including:

- MIL-STD-461D
- MIL-STD-810F
- MIL-STD-1275
- MIL-STD-704
- DEF STANS as applicable



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