

## **Rugged High Performance Custom Power Supplies**









## Airborne and Forward Recon Power Supply Applications

## **Overview, Specifications and Features**

Agile Milcoms provides a complete range of custom power supplies suitable for the most demanding airborne and ground mobile environments. Power supplies are designed to meet Mil-STD-810G and may be rigorously tested in accordance with applicable environmental qualification requirements.

Power Supply feature sets include:

- Multiple configurations available
- Single, dual and triple output voltages available
- Single or dual inputs available. AC (shore power 100-265VAC typical, DC 18-36VDC)
- Rugged outdoor and indoor designs available
- · Fan or fan-less designs
- Rated for high temperature environments
- Redundant, (FAIL-SAFE) options available
- LED Voltage Monitoring
- Ethernet monitoring of voltage and temperatures optional
- Standard output voltages: 5, 12, 18,24, 28, 30, 48VDC, others available upon request
- Output currents from Milliamps to 20 amps per output voltage
- ACS custom mounting brackets for sub-systems, Man-packs, or vehicle operation
- Various output cable options available: lengths, connectors, pigtails, etc.
- MIL-SRD-1275 filtering
- Designed to meet MIL-STD-810G
- Complies with IPC 610. No hazardous materials

\* All specifications subject to change without notice