

### Military Power Systems

High Power and Performance. Compact Size. Rugged Construction.

Military Power Systems are designed for the extreme environmental and demanding electrical conditions of Military applications. SynQor incorporates field proven high efficiency designs and rugged packaging technologies. They are designed and manufactured in SynQor's USA facilities to comply with a wide range of standards.

UPS - Military Field-Grade
UPS - Military Shelter-Grade
Expansion Battery Modules (for UPS)

- Product Family: UPS, EBM
- SynQor's UPS incorporates proven high efficiency designs and packaging technologies. SynQor offers various UPS configurations, all of which include a hot swappable internal lithium battery pack, and are designed to comply with a wide range of Military Standards.

#### **Power Conditioners**

- Product Family: MPC
- SynQor's field proven rugged construction is designed to meet Military Standards and is manufactured in the USA. The MPC provides well-conditioned AC & DC output in harsh environments and extreme conditions.

# **Power Supplies**

- Product Family: MPS, MPPS
- SynQor's Military AC-DC Power Supply units are designed for the extreme environmental and demanding electrical conditions of Military/Aerospace applications. SynQor's MPS incorporates field proven high efficiency designs and rugged packaging technologies. This MPS will accept a 3-Phase input with a wide range.

### **Power Inverters**

Product Family: MINV



 SynQor's Military Inverter units are designed for the extreme environmental and demanding electrical conditions of Military/Aerospace applications. SynQor's MINV incorporates field proven high efficiency designs and rugged packaging.

### **VPX Power Supplies**

- Product Family: VPX
- VITA 62 Compliant Power Supplies
- SynQor's VPX AC and DC power supplies are designed for high performance computing applications in the communications, industrial, and military/aerospace industries.

## 3-Phase AC Changer

- Product Family: MAC
- SynQor's Military AC Phase/Frequency Changer units are designed for the
  extreme environmental and demanding electrical conditions of Military/Aerospace
  applications. SynQor's MAC incorporates field proven high efficiency designs and
  rugged packaging.

# **Configurable Power Supplies**

- Product Family: MultiQor
- Configurable Power Assemblies are input-filtered AC-DC and DC-DC power supplies providing customer defined multiple outputs using SynQor's Mil-COTS line of high efficiency, high reliability fixed switching frequency converters and EMI filters. Complete assemblies are designed to withstand Military and Aerospace industry harsh environments and are compliant to MIL-STD-810G.