



Technological Excellence, Reliability and Innovation

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CAGE Code 435B8

Small, Minority, and Women-Owned Business

Products are available in Commercial, Industrial, and Military grade.

- ◆ **CAN-Bus/RS232 Interface Options** ◆ **Total Solution for Hybrid Power Systems**
- ◆ **New Product Suite for Lithium-Ion Batteries** ◆ **Precision Battery Management Systems.**



VISTER Inverter/Charger

- ❖ 600 to 3000 watts continuous modified sine-wave inverter
- ❖ High surge capacity - Up to 3x of the rated power
- ❖ Automatic shutdown protection against overload, low/high voltages, and over temperature conditions
- ❖ Load dump and voltage transient protection
- ❖ 10 to 50 amps Ion-X charger with pulse charging technology
- ❖ Auto-protection with temperature derated charge feature
- ❖ AC input surge protection
- ❖ Built-in automatic transfer switch
- ❖ Watertight and vibration proof construction

****Standalone inverters and chargers available**



BFG Battery Fuel Gauge

- ❖ Real-time battery information (SOH, SOC, Hr, V, A)
- ❖ Self-calibration and continuous monitoring
- ❖ Voltage transient protection
- ❖ Waterproof and ruggedized construction (Sensor)
- ❖ Easy installation and user-friendly



BAS Battery Separator

- ❖ Intelligent charge priority technology
- ❖ Uni or bi-directional options
- ❖ Automatic low/high voltage protection
- ❖ Auxiliary start feature
- ❖ Voltage transient protection
- ❖ Ignition-proof construction

****IP65 version available**



PS Pure Sine-Wave Inverter

- ❖ 1000 to 3000 watts of continuous power
- ❖ Pure sine-wave output (THD <3%)
- ❖ Parallel capability for optimized load sharing (up to 12,000W)
- ❖ Support N+1 Redundancy
- ❖ 3-Phase 120/208VAC configuration (up to 10,000W)
- ❖ Automatic shutdown protection against overload, low/high voltages, and over temperature conditions
- ❖ Load dump and voltage transient protection
- ❖ Watertight and vibration proof construction



EQ Equalizer and EQP EqualizerPlus

- ❖ Available in 24, 36, and 48VDC versions
- ❖ Ideal for high voltage systems in series-connected string
- ❖ Automatic equalization during charge, discharge, or idling
- ❖ Protection against overload and low/high voltages
- ❖ Easy installation and maintenance-free



Ion-X Charger

- ❖ 5 to 100 amps Ion-X charger with pulse charging technology
- ❖ Standard, watertight, and open frame versions
- ❖ AC Input Surge Protection
- ❖ DC low voltage with timed charging
- ❖ Automatic protection with temperature derated charge feature



Ion-X-LI Lithium-Ion Charger

- ❖ Up to 2000W Ion-X-LI constant voltage/current charger
- ❖ Standard, watertight, and open frame versions
- ❖ AC Input Surge Protection
- ❖ Automatic protection with temperature derated charge feature



NMSW Inverter

- ❖ 300 to 2500 watts continuous modified sine-wave inverter
- ❖ High surge capability
- ❖ High power density and efficiency
- ❖ Overload, input voltage, and over temperature protection



DC-DC Converters

- ❖ 10 to 2500 watts continuous; up to 300VDC
- ❖ High power density and high efficiency topology
- ❖ Wide input range and multiple-outputs option
- ❖ Encapsulated, watertight, or low profile open frame design



INR Inverter

- ❖ 150 to 3000 watts of continuous power
- ❖ Pure sine-wave output (THD <3%)
- ❖ Automatic overload, input voltage, and over temperature protection
- ❖ Multi-stage power saving control with automatic load sensing
- ❖ Hardwire connection for AC receptacles

****With built-in automatic transfer switch available**



VTP Voltage Transient Protector

- ❖ Low/high voltage protection
- ❖ Over-current protection
- ❖ Over temperature protection
- ❖ Corrosion-proof hardware
- ❖ Flange mount configuration



SCL Solar Charge Load Controller

- ❖ 20 to 100VDC input
- ❖ 25 to 80 amps Ion-X charger with pulse charging technology
- ❖ 4-stage solar charger with circuit protection
- ❖ MPPT (Maximum Power Point Tracking)
- ❖ Preprogrammed DC load controller with status indicator

