

UPS

- **Protector 1: 1 ϕ , 3 to 20 KVA**
- **Protector 3: 3 ϕ , 10 to 50 KVA**
- **Fire Alarm Back-Up*: 1 ϕ , 3 to 15 KVA**

- CSA Listed to UL 1778
- Advanced, High Frequency Technology for Non-Linear Loads
- 92% Efficiency
- Sinusoidal Waveform
- Pulse Width Modulated
- Continuous Self-Diagnostics
- Double Conversion Technology
- RS232/485 Local port
- Microprocessor Controlled
- Small Foot Print

- * Meet NY, NYC, CA, IL Fire Marshall Approval (UL 1481)
- * Fire Alarm Back-Up for 24 hrs plus 1 hr full load "notification" alert.



Power Conditioning

Single Phase

- **Constant Power 3: 1 to 3 KVA**
- **Constant Power 6: 3 to 15 KVA**

- UL Listed
- Modular / Compact
- Ready to "Plug & Play"
- Solid State Status Indicators
- Pays for Itself
- 6 Separate Output Circuits
- Regulation/Isolation Bypass Switch
- Cool and Quiet
- Versatile / Flexible
- Easily Field Upgradable



Three Phase

- **CP 18 (Commercial): 15 to 100 KVA**
- **Power Reg (Industrial): 15 to 2,000 KVA**
- **Phase Stabilizer (Medical): 15 to 1,250 KVA**

- UL Listed
- K-Factor (up to K-50)
- High Efficiency (>96%)
- Single Point Grounding
- Zero Current Tap Switching
- Excellent Voltage Regulation
- Multi-Shielded, Copper Winding Computer Grade Transformer
- Regulating Assembly and Input Filter
- Regulation/Isolation Only Switch
- Phase Stabilizer;
 - +8% to -10% Input
 - ±1.5% Output
- CP18 or Power Reg;
 - +10% to -26% Input
 - ±3% Output



Power Distribution

Three Phase

- **Power Pal (Isolation): 15 to 300 KVA**
- **Power Pac (Regulation): 15 to 300 KVA**
- **Power Island: Remote Distribution Panel**

- UL Listed
- High Isolation
- High Efficiency
- Overload Protection
- Designed for Harmonic Loads
- Tiered output Conduit Landing
- System Monitoring
- Tight Output Voltage Regulation (±3%) (Power Pac).
- Power Island with 1 or 2 panel-boards and optional monitoring for remote distribution.
- K-Factor up to K50 Available
- Zig-Zag Configuration for mitigating harmonics available



Isolation Transformer

Three Phase

- **Iso-Care: 15 to 1,000 KVA**
- **Iso-Care Plus: 15 to 1,000 KVA**
- **Iso-Care Harmonic Plus: 15 to 1,000 KVA**

- UL Listed
- NEMA 1 Indoor Cabinet
- 3 Phase Multi-Shielded, Computer Grade Isolation Transformer
- Adjustable Input Taps
- Single Point Ground
- Temperature Sensor
- Low Output Impedance
- Clean Noise-Free Power
- Common-Mode Noise Attenuation -120 dB
- Normal-Mode Noise Attenuation -20 dB/decade
- Harmonic Plus uses a Zig-Zag transformer to mitigate 3rd, 5th, 7th, 9th harmonic currents



Central Lighting Inverter

- **Power Wave 1: 1 ϕ , 3 to 20 KVA**
- **Power Wave 3: 3 ϕ , 10 to 50 KVA**

- CSA Listed to UL 924 / UL 924A
- Advanced, High Frequency Technology for Non-Linear Loads
- Incandescent, Fluorescent, HID, HPS
- Sinusoidal Waveform
- Pulse Width Modulated
- Continuous Self-Diagnostics
- Double Conversion Technology
- RS232/485 Local port
- 92% Efficiency
- Microprocessor Controlled
- 90 minute Run Time @ 100% Load



- **Harsh Environment Unit (HEU)**
400 W to 15 KW On-Line Inverter
- **Telecomm. Back-up System (TBS)**
400 W to 2000 W
- **Signal Saver IPC (IPC)**

HEU

- CSA Listed to UL 1778 UPS (UL 924 Option)
- Manufactured for Harsh Environments
- HID, Incandescent, HPS, Fluorescent
- Remote Locations
- NEMA 3R

TBS

- Proven for Cellular Station Battery Backup and Tested to Bellcore Standards.
- NEMA 4X



Signal Saver IPC

Traffic Intersection Back Up

- Rack Mount
- CALTRANS Certified
- 1, 2, or 3 hour Back Up Available
- Stand Alone Unit Available



• Also Available with Side Attachable Cabinet (houses UPS and Batteries)

OnLine Power is a one stop shop for all your power conditioning, distribution, and battery back up needs. OnLine Power is a privately held company and has been manufacturing power quality products for over thirty(30) years.

Product Selections

	Protector 1	Protector 3	Fire alarm Back-Up (FAB) (UL 1481)	Power Wave 1	Power Wave 3	Telecomm. Backup System (TBS)	Harsh Environment UPS (HEUPS)	Signal Saver (IPC)	Constant Power 3 (CP3)	Constant Power 6 (CP6)	Constant Power 18 (CP18)	Phase Stabilizer	Power-Reg and Ultra-Reg	Power-Pac	Power-Pal	Power Island (Remote Power Distributions)	Iso-Care and Iso-Care Plus	Iso-Care Harmonic Plus
Single Phase	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■
Three Phase		■			■								■	■	■	■	■	■
Isolation	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■
Regulation	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■
Battery Back Up	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■
Input Circuit Breaker	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■
Monitor	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■
Dry Contacts	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■
RS232 & RS485	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■
Output Distribution	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■
TVSS	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■
Brownout Protection	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■
Blackout Protection	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■
Harmonic Mitigation	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■
Outdoor Application						■	■	■				■	■	■	■	■	■	■
Medical Grade												■	■					
Power Factor Correction	■			■		■												

■ Standard ■ Available Option



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The Power Protection Leader...