Software and **Monitoring Solutions**

Liebert MultiLink Software

MultiLink software enables basic monitoring and graceful shutdown of all your Servers and Workstations in the event of a power failure. MultiLink is available for single one-on-one installations or for multiple systems.

Liebert Nform

The Nform software allows centralized management and control of SNMP enabled UPS from Liebert and other vendors. Events and power related data can be tracked and messages sent in the event of a power failure or other power quality event.

SNMP and Web Monitoring

The Intellislot SNMP/Web Card provides SNMP and webbased management to your UPS. The card gives you the power to monitor and control your Liebert UPS from a Network Management Station, with Liebert's Nform or MultiLink software, or from any PC running Microsoft® Internet Explorer™,. Connecting to your UPS is a simple as launching a web browser.











Emerson Network Power

Emerson Network Power provides integrated solutions and can design, build and support customers' entire network power from grid to chip. The global reach, combined with the industry expertise and the technological know-how, allows Emerson Network Power to ensure "high nines" reliability to its clients anywhere in the world. From power components to climate and power systems, Emerson Network Power solves all

merson Network Power is an Emerson's brand group. St. Louis-based Emerson is a global leader in bringing technology and engineering together to provide innovative solutions to customers in electronics and telecommunications, process control, industrial automation, heating, ventilating and air conditioning, applianover 120,000 people, and it is one of Fortune's Top Fifty World Most Admired Companies in 2003.

Liebert is the European brand of Emerson Network Power for network protection solutions, including UPS, sonal computers to complex networks

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Liebert UPS

Solutions from 0 to 20kVA

Liebert is Business Online

The integrity of data is vital to the success of modern businesses, and as such, it is essential that the supply which powers a critical system is always clean and reliable. Otherwise the result will be costly downtime and possible data loss.

Whether you have a single PC or a complex network, which are critical elements for your process chain (and therefore for your business), the smartest choice is to consider a UPS which will protect it from all Power Quality problems.

An Uninterruptible Power Supply (UPS) not only ensures power continuity during a black or brown out: Liebert UPS systems can actually "condition" the input power from the utility source. A UPS therefore has the ability to correct sags, surges, noise, spikes and all other power disturbances.

We also know that our customers' systems are not always located in secure data-centers, but sometimes in locations where heat, dust, people or vibration could significantly affect performance.

Therefore, to meet these requirements, we have designed unique protection systems which go far beyond the basic concept of power conditioning and battery backup.

These include such innovative products as integrated network enclosures incorporating cable management, precision air conditioning, power protection in one compact secure cabinet, and a range of software which can prevent data loss by monitoring a network's UPS status and power output.











Liebert PST

Desktop and Network Protection

500-650VA

Key Benefits

- Product VA Range 500/650
- 230V, 60/50hz
- Wide Input Voltage Window
- More than 5 Minutes Battery Backup
- 3 Battery Backed up Outlets
- 2 Surge Only Outlets
- Stepped Sinewave Output (During Battery Mode)
- USB Communication
- Data Line Surge Protection

Applications

- PCs
- Workstations
- Fax. Scanners
- Home Office Equipment



Liebert PSP XT

Comprehensive Power Protection for Stand-Alone Systems 450-700-1250VA

Key Benefits

- Protection up to 1250 VA
- Small Dimensions
- Plug and Play Operation
- Up to 4 output sockets
- Direct and Remote Monitoring
- Serial / USB Communications
- MultiLink Software included
- All Communication Cables included
- Attractive Design
- Phone, Modem, Data-Lines Surge Suppression Sockets

Applications

- PCs
- Workstations
- Small Servers and Network Nodes
- Fax
- Scanners
- Audio/Video Equipment



Desktop and Network Protection

350-500-650-1000VA

Key Benefits

- Hot-Swappable, User Replaceable Batteries
- USB. Serial and Contact Closure Communications
- Four to Six Battery-Backed UPS Outlets
- Two Additional Surge-Only Outlets
- Data-line Surge Protection
- Cold-start on Battery
- Lightning and Surge Protection (TVSS)
- Advanced Early Warning Shutdown
- Minimum Five Minutes of Battery Backup Time
- Configurable Input Voltage Window (220, 230, and 240V)

Applications

- Professional Desktop PC's
- Professional Workstations
- Small Routers, Bridges & Hubs
- Point-of-Sale Terminals
- Other Sensitive Electronics

Liebert PSI

Rack and Tower Protection for Network, Telecom and Servers

1000-1440-2200-3000VA

Kev Benefits

- Line Interactive Design with Sinewave
- Up to 9 Battery-Backed UPS Outlets
- Extended Battery Options
- USB. Serial and Network Communications
- Advanced Early Warning Shutdown
- Minimum Five Minutes of Battery Backup Time
- Configurable Input Voltage Window (220, 230, and 240V)
- Data-line Surge Protection
- Hot-Swappable, User Replaceable Batteries
- Cold-start on Battery
- Remote UPS Monitoring through SNMP/Web Card

Applications

- Server Racks
- Telecom Hubs
- Switches, Routers, and Networking Equipment
- Storage Systems
- Other Sensitive Electronics



Liebert GXT2

True Online Power to Keep Your Business Up and Running

700-1000-1500-2000-3000-4500-6000VA

Key Benefits

- Online VFI Technology with Sinewave Output
- Extended Battery Options for Long Runtimes
- USB, Serial and Network Communications
- Power Factor Corrected Input
- Advanced Early Warning Shutdown with MultiLink Software
- Minimum Five Minutes of Battery Backup Time
- User Configurable Settings, Voltage & Frequency
- Hot-Swappable, User Replaceable Batteries Cold-start on Battery
- Remote UPS Monitoring through SNMP/Web Card
- Compact Design in 2U Size up to 3000VA
- Optional Bypass Box for Easy Maintenance
- Rack and Tower Configuration in Same Unit

Applications

LAN and WAN servers

Liebert GXT

- Clustered Network Equipment: Hubs, Routers, Bridges
- Remote Telecommunications Units
- Office Telecommunications Systems
- Test and Diagnostic Equipment
- Engineering Network Servers
- Factory Floor Protection of Electronic Equipment



Voicemail and E-mail Servers



Key Benefits

Online VFI Technology with Sinewave Output

Tower Protection for Your Business Applications

- Extended Battery Options for Long Runtimes
- USB, Serial and Network Communications
- Power Factor Corrected Input
- Advanced Early Warning Shutdown with MultiLink Software
- Minimum Five Minutes of Battery Backup Time
- User Configurable Settings, Voltage & Frequency
- Hot-Swappable, User Replaceable Batteries
- Cold-start on Battery
- Remote UPS Monitoring through SNMP/Web Card
- Compact Design in 2U Size up to 3000VA
- Optional Bypass Box for Easy Maintenance

Applications

- LAN and WAN servers
- Remote Telecommunications Units
- Voicemail and E-mail Servers

- Clustered Network Equipment: Hubs, Routers, Bridges
- Office Telecommunications Systems

- Test and Diagnostic Equipment
- Engineering Network Servers Factory Floor Protection
- of Electronic Equipment
- Mission critical devices

Nfinity

High Availability Power Protection

4-8-12-16-20kVA Single-Phase and Three-Phase Input

Key Benefits

- Modular Scalable Power and Battery System
- Parallel Redundancy up to N+2 for High Availability
- Plug and Play, Hot Swappable Modules for Easy Maintenance
- Online VFI Technology with Sinewave Output
- Extended Battery Options for Long Runtimes
- USB, Serial and Network Communications Power Factor Corrected Input
- Advanced Early Warning Shutdown with MultiLink Software Flexible Power from 4 to 20kVA Configurable Runtimes from 7 Minutes
- to Several Hours Single-Phase and Three-Phase Input Systems Available



Applications

- Data Center Room Protection
- Rackmount and Tower Servers Retail Shops, Small Office Protection
- Office Telecommunications

Systems

Foundation

Total IT Protection System

Computer Room Enclosure for 19" and 23" Rack Applications

Key Benefits

- Up to 42U Internal User Space
- Primary and Backup Cooling Available
- Cooling System Available as Top
- or Rack Mount Complete System and
- Environmental Monitoring Sealed or Open Racks Configuration
- Adjustable Rack Rails
- Reversible Hinged Door Improved Cable Management
- Easy Access Side Panels Complete Upgradability
- Lower Noise Level
- Energy Saving Features

Applications

- Small Office Areas
- Increased Protection in Data Rooms
- Temporary or Mobile Server Installations
- Industrial Environments
- Public Areas (Retail Shops, Service Stations)





