



**POWER PRODUCTS
AS INCLUDED IN OUR
PLATINUM RESELLER,
JEM TECH'S NY
STATE CONTRACT**



OVERVIEW

Improve performance within the IT infrastructure allowing your network to run uninterrupted, securely and with remote visibility. Also find support from a team of specialists to help you configure start-up and maintain the systems your network depends on.

Vertiv combines the entrepreneurial spirit of a startup with the resources and experience of an industry leader. We offer a complete portfolio of solutions for small spaces, supported by more than 255 service centers, 3,000 service field engineers and 400 technical support/ response people.

While the name may be new, our solutions – including Chloride®, Liebert® and NetSure® technologies—have proven themselves over millions of operating hours in some of the world's most critical applications.

Contact info:

Learn how JEM Tech can help you choose the right Vertiv solution for you

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SINGLE PHASE UPS

Liebert® PSA™5 UPS, 500-1500VA



The Liebert PSA5 UPS is an economical, line-interactive UPS battery backup technology designed with the features you need for reliable power protection for small/ home office computers, network gear, and home equipment shutdown.

- Designed with easy controls for user friendly operation, the Liebert PSA5 provides the run time to save work in process and start an orderly shutdown your equipment.
- Provides backup power and protection during damaging surges, spikes or power outages.
- Excellent three-year full unit coverage including the battery with no-hassle, advanced replacement warranty.

Vertiv™ Liebert PSI™5 Line-Interactive UPS, 800-5000VA



The Liebert PSI5 is a compact rackmount or tower, AVR line-interactive UPS system designed especially for IT applications such as network closets and small data centers.

- High 0.9 power factor.
- Six capacities from 800VA to 5000VA with both 120V or 208V models.
- Up to 5 minutes of runtime at full load.
- AVR technology to protect against fluctuation and to prolong battery life.
- Compact 2U rack height.
- Two-year no-hassle advanced replacement warranty.

Liebert® GXT3 Single Phase, On-line UPS, 500 – 3000VA



The Liebert GXT3 is a true on-line UPS that combines low cost of ownership with rich functionality, small size, and high capacity.

- Allows selection of UPS features including input voltage, output voltage, auto-restart enable/disable, and other parameters
- Continuity of power to critical loads during system maintenance or in case of internal fault with internal automatic and manual bypass
- Fast and easy maintenance with user-replaceable hot-swappable batteries
- Rack or tower configuration

Liebert GXT4™ Single Phase, On-line UPS, 500VA - 10kVA



The Liebert GXT4 is a true on-line UPS that delivers continuous, high-quality AC power to IT equipment with no break when transferring to battery.

- On-line UPS provides zero transfer time so your critical load is supported by a seamless flow of conditioned power.
- ENERGY STAR® qualified models.
- Eco Mode option for improved efficiency.
- Liebert Intellislot IS-UNITY-DP communications card (Web and SNMP protocols).
- Convertible rack/tower configuration.
- Optional environmental sensors, connect up to 10 simultaneously (temperature, humidity, contact closure, and leak detection).

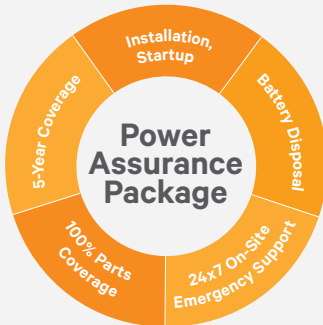
Liebert APS™ Single Phase, On-line UPS, 5kVA - 20kVA



The Liebert APS is a double conversion on-line UPS that provides mission-critical availability while reducing costs and maintaining flexibility for the future

- Modular, scalable, and fully redundant architecture.
- Ideally suited for small-to-medium data center, network closets and VoIP in either a rack or free-standing format.
- Offers capacity-on-demand with scalable FlexPower™ core modules — allowing capacity upgrades in 5 kVA/4.5 kW increments — without powering down.
- Liebert Intellislot IS-UNITY-DP communications card (Web, SNMP and BMS protocols).
- Convertible rack/tower configuration.
- Optional Environmental sensors, connect up to 10 simultaneously (temperature, humidity, contact closure, and leak detection).
- ENERGY STAR® qualified models available.
- Two-year, hassle-free factory warranty.

Power Assurance Package



Vertiv's exclusive Power Assurance Package offers lifecycle power management for critical single-phase UPS systems, eliminating the concerns surrounding all aspects of UPS support.

- Available with Liebert APS, Liebert PSI and Liebert GXT UPS products, from 500VA – 10kVA.
- Safe disposal of UPS/battery.
- Startup services.
- 24x7 on-site emergency response.
- Five year protection plan.
- Parts and labor coverage.

3 PHASE UPS

Liebert® APM UPS



The Liebert APM UPS is a transformerless, on-line UPS that allows quick and easy capacity increases with modular power scalability - no additional floor space required.

- True on-line, double conversion technology corrects for all types of power fluctuations
- High operating efficiency (up to 94%), with a virtually flat efficiency curve from 50-100% load; efficiency is not load-dependent, which translates into significant energy cost savings
- Capacity expansion in 15kVA/kW increments using modular power assemblies for growing data centers
- ENERGY STAR® Qualified

Liebert EXL 3 Phase UPS, Single and Multi-Module Systems, 800 and 1200kVA



The Liebert EXL UPS is a true on-line, double conversion, UPS system that provides a high capacity and unity power factor in a smaller footprint – provides more usable power, best space utilization, and reduced installation costs.

- Transformer-free topology with up to 97% efficiency in double conversion mode
- Configurations include Single Module, 1+N Distributed Bypass Multi-Module, Reserve Bus
- Eco Mode ready for increased efficiency
- ENERGY STAR® Qualified

Liebert® EXM® 3 Phase-UPS, 10-250kVA



The row-based Liebert EXM is a transformer-free, on-line UPS that provides modular hardware scalability and N+1 redundancy from 10-200kVA in 208 volt configurations and 50-250kVA in 480 volt configurations.

- Reduces energy consumption and operating expenses with up to 99% efficiency in Eco Mode and up to 97% efficiency in double conversion mode.
- Offers future-proof scalability for capacity or redundancy.
- Complemented with a line of optimized ancillaries such as maintenance bypass and battery cabinet options designed to minimize footprint and cost.
- Innovative touchscreen control panel offering unprecedented situational awareness, customer configurability, multiple levels of access security and glove safe operation.
- Improves issue resolution and enhances reliability via the optional integrated Alber BDSUi™ battery monitoring system, compatible with traditional VRLA batteries, Lithium Ion batteries, or other energy storage devices.
- Leverage the capabilities of our Unity Communications card and sensors to monitor temperature, humidity, access, leaks and more.

Liebert NX UPS, 225 – 600 kVA/kW



The Liebert NX UPS is a transformer-free, high efficiency, on-line UPS. The UPS operates with unity power factor, providing more real power for data center equipment.

- Eco Mode efficiency up to 98%
- Parallel up to 6 systems for capacity or redundancy
- Active IGBT Rectifier reduces size requirements for generator sets, circuit protection, cabling and transformers
- Continuous-duty static switch ensures better protection (vs momentary design.)

UPS ACCESSORIES

Liebert MicroPOD™ Maintenance Bypass Switch, for UPS Systems 3kVA and smaller



The Liebert MicroPOD allows manual transfer of connected equipment to utility power via a maintenance bypass switch, permitting scheduled maintenance or UPS replacement without disrupting data center power.

- “Must have” accessory, provides power transfer to avoid shutdowns due to UPS servicing.
- Specifically designed to mount to the rear of the Liebert GXT UPS or capable of separate rack mounting allows it to be used with any single phase UPS.
- Provides bypass and multiple output plug configurations for easy system configuration.
- Extremely affordable – enables broad usage in critical applications.

RACK PDU

Vertiv® MPX™ BRM Adaptive Rack PDU



The Vertiv MPX Branch Receptacle Module provides output power and branch circuit over protection. Elementary, branch metered and outlet metered & switched versions available.

- Critical rack space operating temperature—up to 55°C / 131°F to support hot internal rack environments
- Adaptive capacity, distribution, monitoring, control and management of critical devices
- Accurate power metering of +/-1% voltage & current for assured oversight
- Rack PDUs may be pre-installed

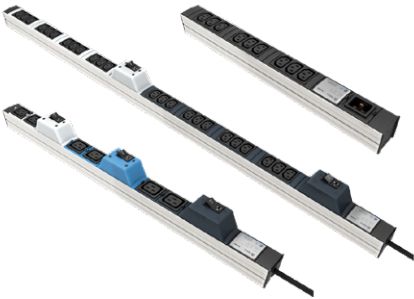
Vertiv™ MPH2 Managed Rack PDUs, (0U, 1U, 2U)



The Vertiv MPH2 is the most intelligent, high availability line of managed rack PDUs. It offers remote monitoring and control capabilities as well as environmental input options, with multiple power input selections and output configurations.

- Address unresponsive equipment or increase runtime of critical equipment upon power failure with outlet-level control
- Accurate power metering of +/-1% voltage & current for assured oversight
- Predict failing conditions before they occur and proactively manage connected equipment for maximum uptime
- Available in the following versions: Outlet Level Metered and Switched, Outlet Level Metered, Rack PDU Metered and Outlet Switched, Rack PDU Metered

Knürr DI-STRIP Basic Rack PDU



The Basic Rack PDUs are the right answer for data center users selecting robust, economical and flexible rack power solutions.

- Critical rack space operating temperature—up to 55°C / 131°F to support hot Internal rack environments
- Simple and quick installation on the rack's extrusion requires minimal space
- Available in vertical zero U and rackmount form factors
- Input is single or three phase power via single plug connection

Distribution Assurance Package



Vertiv's exclusive Distribution Assurance Package offers lifecycle service and support for Vertiv rack PDUs from trained OEM service partners, ensuring system availability.

- Available with Vertiv rack PDUs and Knürr DI-STRIP rack PDUs.
- Startup and installation services.
- OEM expertise.
- Five-year protection plan.
- 24x7 on-site emergency response.
- Parts and labor coverage.
- Optional removal and disposal.



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