

PRODUCT SOLUTIONS BRIEF
EATON

DATA CENTER POWER OPTIMIZATION



Through our strong global partnerships and alliances with manufacturers such as Eaton, we are able to present you with the following offering to meet your specific data center requirements.

BladeUPS®

Eaton's BladeUPS provides scalable multi-mode backup power. Designed for the data center, it works in harmony with your servers and IT equipment to provide maximum uptime and maximum efficiency. BladeUPS provides from 12 kW to 60 kW N+1 mounted in a single IT rack enclosure with multiple power distribution options.



Designed specifically for high-density computing environments

CHALLENGE SOLVERS

- Optimize CAPEX with a modular, scalable unit (up to 60kW N+1) that allows capacity to grow as required.
- Use multiple configuration options to gain flexibility as requirements change, and if IT equipment needs to be relocated, simply redeploy and re-use the BladeUPS where needed.
- Optimize OPEX with up to 98 percent efficiency, 65 percent less heat dissipation and 70 percent reduction in footprint when compared to other in class UPS solutions.

THE ANIXTER APPROACH

Intelligent Power Chain

- **UPS system**
Run closer to capacity and defer capital expenditures via modular UPS designs.

THE EATON SOLUTION

DESIGN	ENHANCE	MONITOR
12 kW modules (60 kW max)	External batteries	Software Management card Sensors
anixter.com/shopeaton		



Powering Business Worldwide

WHAT WE HEAR

Challenges from various data center stakeholders:



Cannot gauge **CAPACITY** needs



Budgeting of unpredictable **IT REQUIREMENTS**



Lack of **TOTAL POWER CHAIN** visibility



PREVENTING accidental outages



PERFORMANCE vs. COST

Infrastructure as a Platform
by Anixter

Infrastructure as a Platform by Anixter provides a practical, configurable and integrated approach to retrofitting or building an intelligent power chain into your data center environment.

CONFIGURE

We help you discover and map your specific needs to the best solution.

- Four- or six-module parallel bar
- External battery pack
- Power management connectivity
- Power distribution and bypass

BUNDLE

Your validated, preconfigured solutions are packaged and site ready.

- Intelligent Power Manager software
- Intelligent ePDUs
- Racks and enclosures
- Additional batteries

DEPLOY

Controlled, repeatable solutions are delivered on time and under budget.

- Custom packaging and labeling
- Time-sensitive delivery options
- Staged project shipping
- Tailored last-mile delivery

BLADEUPS FEATURES

✓ MONITORING POWER CAPACITY

- Includes Intelligent Power Manager software
- Remotely monitors UPS energy usage
- Remotely monitors battery status
- Integrates into major virtualization platforms

✓ PREVENTS AND MITIGATES OUTAGES

- Automatically maintains logs with time stamps
- Hot swappable batteries and electronics module
- Full maintenance bypass available
- Sequential start-ups and shutdown of servers



BladeUPS in a rack (60 kW, N+1 redundant)

> FOR MORE DETAILS VISIT ANIXTER.COM/SHOPEATON

About Anixter: anixter.com/aboutus
Legal Statement: anixter.com/legalstatement

For over 30 years, Anixter has been the leading global, value-added distributor of physical layer communication infrastructure solutions for office, building and campus environments. As experts in large-scale project execution, we are a trusted supplier to leading communication integrator companies and have worked with many Fortune 500 companies.

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