



Eaton Corporation  
Electrical Group  
Public Relations  
1000 Cherrington Parkway  
Moon Township, PA 15108  
Email: [KristinCSomers@eaton.com](mailto:KristinCSomers@eaton.com)

News  
Release

Date                   October 24, 2007  
For Release         Immediately  
Contact             Kristin Somers (919) 870-3236

## **Eaton Enhances Power Protection Products For The Information Technology Community With Upgrades To Powerware ePDUs And Powerware BladeUPS**

**PITTSBURGH** ... Diversified industrial manufacturer Eaton Corporation today announced product enhancements to Powerware® Enclosure Power Distribution Units (ePDU™) and Powerware® BladeUPS™. Featuring intelligent information technology (IT) functionality and advanced in-rack power distribution capabilities, both products are ideal for today's high-power computing environments.

Introduced in September, Powerware ePDUs provide advanced metering, monitoring and management capabilities for IT equipment like blade servers located in high-density enclosures, wiring closets and technical office applications. The units provide IT managers with switched functionality for receptacle-level control, user-defined sequencing of outlets, power-draw-monitoring and remote shut-off capabilities. As an industry first, Eaton is launching the Powerware ePDU 80A, 0U unit which can support over 23kW in a single rack. This ePDU allows five fully populated blade chassis to run without taking any additional U-space in the rack.

“Data center and IT professionals require an effective way to manage numerous power cords, deliver the required power without compromising valuable rack space and monitor real-time power conditions into critical equipment,” said Sriram Ramakrishnan, business unit manager, Eaton's Data Center Solutions. “The new features incorporated into the

-- more --

Powerware ePDU demonstrate our ongoing commitment to deliver intelligent power distribution and power management capabilities to the IT community.”

“Power consumption is a growing concern for information technology and data center professionals as they continually strive to enhance the overall efficiency and uptime of their data centers,” said Edie Mesch, president of Secure Communication. “More than ever before, the entire IT community is looking for new and innovative ways to distribute and manage power at the rack level to create the right electrical infrastructure and establish an appropriate load balance that accommodates new technologies such as blade servers. The ePDU portfolio has the right products to meet these customers’ needs. I am having great success with these products within top financial institutions, these customers are impressed with the quality, reliability and innovation of the ePDUs.”

In addition to Powerware ePDUs, Eaton’s Powerware BladeUPS was enhanced to interface with Powerware® Rack Power Module (RPM) to provide a completely modular and scalable back-up power system including power distribution. As the industry’s most energy efficient, rack-based three-phase uninterruptible power system, the Powerware BladeUPS now offers plug-and-play connectivity to the RPM to deliver up to 100 amps of power in an organized manner to mixed loads like blade servers, storage and network equipment requiring various voltages and power.

“The Powerware Rack Power Module is not only convenient for IT managers to install and monitor, but its design is intrinsically robust,” said Chris Loeffler, product manager for Eaton’s Data Center Solutions. “When combined with the BladeUPS solution, Powerware RPM provides scalability to grow the power system to match IT equipment growth without a single point of failure.”

For added flexibility, the 3U RPM can be deployed in the same rack with the UPS or IT equipment; eliminating the need for a dedicated power distribution infrastructure rack. The resulting architecture has fewer cables to manage, fewer distribution points to monitor and greater flexibility for IT personnel to make changes without an electrician.

-- more --

“Eaton’s Powerware BladeUPS and ePDUs provide the IT community with the most flexible, scalable power protection and power distribution solutions for high-density computing environments,” added Ramakrishnan.

For additional information on about Eaton’s complete line of Powerware products and services portfolio, visit [www.powerware.com](http://www.powerware.com).

Eaton’s electrical business is a global leader in electrical control, power distribution, uninterruptible power supply and industrial automation products and services. Eaton’s global electrical brands, including Cutler-Hammer®, Powerware®, Holec® and MEM®, provide customer-driven PowerChain™ Management solutions to serve the power system needs of the industrial, institutional, government, utility, commercial, residential, IT, mission critical and OEM markets worldwide.

Eaton Corporation is a diversified industrial manufacturer with 2006 sales of \$12.4 billion. Eaton is a global leader in electrical systems and components for power quality, distribution and control; fluid power systems and services for industrial, mobile and aircraft equipment; intelligent truck drivetrain systems for safety and fuel economy; and automotive engine air management systems, powertrain solutions and specialty controls for performance, fuel economy and safety. Eaton has 62,000 employees and sells products to customers in more than 125 countries. For more information, visit [www.eaton.com](http://www.eaton.com).

###