

# Eaton Extends 9395 UPS To Optimise Power Performance And Efficiency For Large Data Centres

Sydney, 20 April 2009 - Eaton, a diversified industrial manufacturer, has announced the launch of the 9395 825 KVA UPS, its newest addition to the popular, industry-leading Powerware UPS series.

The 9395 825 kVA UPS builds on the core capabilities provided by the company's 275 and 550 kVA systems, including real "turnkey savings" that begin when the product is ordered and last through the entire lifecycle.

In today's environment where data centre growth can be unpredictable, the 9395 allows users to make upgrades in the field by adding additional modules for system redundancy or to provide additional capacity. The Eaton 9395 provides this scalability through its patented Hot Sync technology that has been deployed for more than 20 years.

Hot Sync utilises a wireless peer to peer control architecture for load sharing and synchronisation between paralleled UPS modules that eliminates the need for a failure-prone central control.

The 9395 also furthers Eaton's commitment to offering sustainable solutions by providing industry-leading efficiency with a transformer-free design. Without a transformer, the UPS weighs only 2300kg and offers significant space savings of up to 60 percent when its inherent redundancy feature is deployed for a typical Australian data centre when it's inherent redundancy feature is deployed.

The 9395 also offers simplified commissioning with easy load test capabilities. This functionality provides users with the unique ability to test the entire power train under full load stress without the requirement of an external load, eliminating the energy consumption and costly expense associated with external loads or load banks.

"With the introduction of our 825 kVA model, the Eaton 9395 meets today's need for more powerful systems but also allows customers to efficiently power their data centres regardless of actual load levels," said Michael Mallia, General Manager – Power Quality, Eaton Industries.

## About Eaton

Eaton Corporation is a diversified power management company with 2008 sales of US\$15.4 billion. Eaton is a global technology leader in electrical components and systems for power quality, distribution and control; hydraulics components, systems and services for industrial and mobile equipment; aerospace fuel, hydraulics and pneumatic systems for commercial and military use; and truck and automotive drivetrain and powertrain systems for performance, fuel economy and safety. Eaton has approximately 75,000 employees and sells products to customers in more than 150 countries.