

FOR IMMEDIATE RELEASE

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TYCO ELECTRONICS' NEW PLUGGABLE POWER DISTRIBUTION BUS BAR SYSTEM (PDBS) OFFERS REPEATABLE LOW IMPEDANCE ELECTRICAL PERFORMANCE

HARRISBURG, Pa. – Feb. 25, 2008 – Tyco Electronics' new Pluggable Power Distribution Bus Bar System (PDBS) is ideal for power distribution in equipment cabinets, telecom base stations, computer servers, storage systems and military applications up to 250 Amps.

The unique finger proof feature is designed to reduce assembly time, give repeatable low impedance electrical performance, and reduce wiring errors with pre-determined input / output connections. System thermal characteristics are improved with the use of flat copper layers allowing better airflow and reducing current skin effects compared to conventional large AWG cables.

The PDBS consists of an extruded profile holding two solid copper conductors. Power is supplied to the bus bar conductors using 95 mm² cables and color coded RAPID LOCK right angle sockets. The option to vary conductor thickness provides a flexible and adaptable design up to two meters in length with the ability to pre-form conductors to fit into awkward envelopes.

A Circuit Breaker Connector (CBC) can be mated onto the bus bar at any location along its length. The CBC accepts industry standard circuit breakers with tab terminals. A POSTIVE LOCK cable assembly connects from the CBC to deliver power where it is required. Power input and output connectors use proven ELCON CROWN BAND and CROWN CLIP contact systems for a reliable, low loss connection.

A PDBS sample kit is available to demonstrate this product. For more information on Tyco Electronics' new PDBS, please contact your local Tyco Electronics Sales Representative, the Product Information Center (1-800-522-6752) or visit: www.tycoelectronics.com/powerconnectors.



ABOUT TYCO ELECTRONICS

Tyco Electronics Ltd. is a leading global provider of engineered electronic components, network solutions, wireless and undersea telecommunications systems and services, with 2007 sales of US\$13.5 billion to customers in more than 150 countries. We design, manufacture and market products for customers in industries from automotive, appliances and aerospace and defense to telecommunications, computers and consumer electronics. With approximately 8,000 engineers and worldwide manufacturing, sales, and customer service capabilities, Tyco Electronics' commitment is our customers' advantage. More information on Tyco Electronics can be found at www.tycoelectronics.com.

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Editors Note: High-resolution photo (Ref PR00313) available upon request by sending e-mail to lori.hemminger@tycoelectronics.com.

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