

SCHNEIDER ELECTRIC ANNOUNCES NEW BRANCH CIRCUIT METERING SOLUTION

September 25, 2008 — Schneider Electric announced the Square D PowerLogic Branch Circuit Power Meter (BCPM). With its ability to monitor power and energy usage for each main and branch circuit in power distribution units (PDUs) and remote power panels (RPPs), the PowerLogic Branch Circuit Power Meter greatly assists data center managers, engineers and operators in delivering reliable power to critical applications.

The PowerLogic Branch Circuit Power Meter monitors up to 84 branch circuits as well as the main incoming feeds in a power panel or PDU, extending affordable, accurate power monitoring down to the branch circuit level. It easily integrates into a PowerLogic system or other existing networks using Modbus® communications and helps lower total installation costs, including the cost-per-meter point. Customers can use the meter data to identify areas that are overutilized or underutilized and increase infrastructure efficiency.

With the widest dynamic monitoring range available, the PowerLogic Branch Circuit Power Meter accurately monitors loads from 1/4 amp to 100 amps and reports power, energy and demand for each branch circuit. The enhanced alarm features differentiate between low load levels and zero current flow, indicating a tripped circuit breaker. To provide advance warning of abnormal conditions, four configurable alarm points are available, helping to increase power system reliability.



“Unlike other products that only fit a specific hardware vendor’s platform, the PowerLogic Branch Circuit Power Meter is designed to fit any power distribution unit or remote power panel design,” said Lee Featherstone, National Sales Manager, Critical Power for Schneider Electric’s Power Management business. “The BCPM offers the best accuracy in its class across the entire current monitoring range. We also made it flexible enough for new or retrofit installations and compatible with PowerLogic power monitoring software so customers can easily turn the large amount of data collected by the devices into useful decision-making information.”

About Schneider Electric

Schneider Electric total sales in North America in 2007 were \$6.6 billion (U.S.). These include the sales of the North American Operating Division of Schneider Electric (NAOD), as well as North American sales of other Schneider Electric companies such as APC, TAC, etc. Headquartered in Palatine, Ill., the North American Operating Division markets many of the brands of Schneider Electric to customers in the United States, Canada and Mexico. In the United States, Schneider Electric is best known by its flagship Square D® brand. Schneider Electric, the global specialist in energy management, offers integrated solutions making energy safer, more reliable, efficient and productive in the energy & infrastructure, industry, data centers & networks, buildings and residential markets. With sales of \$23.7 billion in 2007, the company’s 120,000 employees in 102 countries help individuals & organizations make the most of their energy.