



For Immediate Release

Siemon's PowerMax™ PDUs Distribute Reliable Power to IT Equipment While Reducing Energy Costs and Improving PUE

February 15, 2018. Watertown, CT - Siemon, a leading global network infrastructure specialist, today announced its new line of PowerMax Power Distribution Units (PDUs) that range from basic and metered to a full line of intelligent PDUs that deliver real-time power information with varying degrees of intelligent functionality.

Available in both single phase and three phase power for efficiently powering active equipment in today's data centers, UL-listed PowerMax PDUs feature a single input in a variety of currents and voltages. Multiple output options are available to distribute reliable 120V or 208V to rack mounted IT equipment, ranging from 1.4kW to 15kW.

PowerMax basic PDUs provide a robust yet economical means to reliably distribute everyday power to IT equipment, while PowerMax metered PDUs provide visual monitoring capability through a built-in LED meter that displays real-time power data. Using an embedded web-based intuitive interface, PowerMax intelligent PDUs monitor and communicate power usage and environmental information to help reduce energy costs, optimize power usage effectiveness (PUE) and ensure uptime. They are available in monitored for device-level monitoring, smart for outlet-level monitoring, switched for individual outlet control, and managed for both individual outlet control and individual outlet monitoring. PowerMax intelligent PDUs offer several advanced features such as IP address sharing that allows up to four intelligent PDUs to share a single IP address in a master-slave hierarchy and sensor ports for monitoring temperature, humidity and other environmental conditions at the cabinet level.

"The need to distribute reliable power to IT equipment and improve PUE, combined with the increasing number of data centers--from small- and medium-sized enterprise data centers to colocation facilities--is driving considerable growth in the PDU market," says Peter Thickett, product manager for Siemon. "Reliable PowerMax PDUs meet a variety of power distribution needs for every level of data center--whether it's simply distributing reliable cost-effective power, collecting detailed power usage through outlet-level monitoring or the ability to restart or shut down specific equipment with outlet-level control."

Available in both horizontal and vertical styles, all PowerMax intelligent PDUs have an industry leading accuracy of $\pm 1\%$ and feature highly robust construction with soldered connections for maximum reliability. Horizontal PDUs mount easily in any standard 482.6 mm (19 in.) rack, while vertical PDUs are ideal for mounting within a cabinet's vertical zero-U space, such as the zero-U space offered with Siemon VersaPOD(R) and V800™ cabinets.

For more information about Siemon's PowerMax PDUs, visit www.siemon.com/powermax.

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About Siemon

Established in 1903, Siemon is an industry leader specializing in the design and manufacture of high quality, high performance IT infrastructure solutions and services for Data Centers, LANs and Intelligent Buildings. Headquartered in Connecticut, USA, with global sales, technical and logistics expertise spanning 100 countries, Siemon offers the most comprehensive suites of copper and optical fiber cabling systems, cabinets, racks, cable management, data center power and cooling systems and Intelligent Infrastructure Management solutions. With more than 400 patents specific to structured cabling, Siemon Labs invests heavily in R&D and the development of

Industry Standards, underlining the company's long-standing commitment to its customers and the industry. Through an ongoing commitment to waste and energy reduction, Siemon's environmental sustainability benchmarks are unparalleled in the industry, including 179% global carbon negativity and zero-landfill status

Siemon Interconnect Solutions (SIS) is a Siemon business unit comprised of a team of dedicated technical sales professionals supported by Siemon Labs, mechanical, electrical and signal integrity engineers committed to solving industry and customer driven interconnect challenges. We provide custom network infrastructure solutions to: OEM's, Leading Manufacturers, Value-Added Resellers and System Integrators.

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