

For immediate publication

Panduit G6 PDUs offer great cybersecurity and performance Capabilities

- G6 offers lower profile design saving rack space
- More memory, in fact 128 times more than the previous, G5 PDU
- Industry-leading outlet density and capability to daisy-chain up to 32 PDUs
- G6 PDU offers Class leading USGv6 certified IPV6 network stack cyber security

Location, Date, Panduit, a global leader in innovative electrical and network infrastructure solutions, has launched its G6 PDU (Power Distribution Unit) Series. The Panduit G6 PDU integrates the best in class, low profile form factor with enhanced onboard intelligence into one essential data cabinet power distribution device, providing faster performance and additional power, environment and security functions and cybersecurity improvements.

The low-profile design improves airflow around the rack space, while unique outlet design offers increased density of rack IT equipment. With this in mind, component quality was essential and is guaranteed to withstand temperatures of up to 60oC (140oF) for extended periods at full load. This quality build allows the G6 system to be offered with 3-year standard and 6-year extended warranty.

This latest design provides Hot Swappable Network Module, with Power Share for simple upgrades, and includes a high visibility OLED, two sensor ports, a serial port and quick navigation and access buttons. Moreover, the dual 1GB network ports can daisy chain up to 32 PDUs on a single IP address and network switch. Furthermore, the G6 PDU is compatible with C13/15 and C13/C15/C19/C21 combination outlets offering increased capabilities.

Martin Kandziora, Senior Marketing Manager, Panduit EMEA, stated, “The Panduit G6 PDUs lead the class with a significant step forward in cybersecurity at a data centre appliance level. At a time of fast evolving data centre infrastructure requirements, the G6 PDU demonstrates Panduit’s commitment to efficient and effective data centre operation as a platform for mission critical applications.”

The G6 PDU provides real-time monitoring of power, environmental and physical access security, through a user selectable range of environmental and rack access digital sensors, that continuously scan for anomalies. In line with current sustainability requirements the G6 PDU provides high-accuracy, billing-grade metering capabilities, together with a range of PDU level power metering, and user customisable alarm thresholds and notifications. The user experience is enhanced whether on or off-site via the BYOD (Bring Your Own Device) WebGUI which detects the type of access device and auto adjusts the screen for optimal experience.

Intelligent PDUs like the G6 provide customers with comprehensive, accurate, energy measurement data to efficiently use power resources, improve uptime, measure power usage effectiveness and drive green data centre initiatives, together with the opportunity to save energy and money.

Image Panduit G6 PDU



About Panduit

For more than 60 years, Panduit has been the world's leading provider of innovative physical and electrical infrastructure solutions for data centres, industrial and building automation, and related services. Headquartered in Tinley Park, Illinois, USA, and with offices in 112 locations worldwide, Panduit stands for quality and innovative technologies. The family-owned company has more than 5,500 qualified employees and a global turnover in the billions. Panduit owes its outstanding market position to its constant quest for innovation and the tireless commitment of its employees. The global player invests above average in research and development, first-class production, the best possible support for its sales channels and excellent customer service. This, combined with a strong partner network, is the basis for comprehensive support, sustainability and solid business growth in the networked world of today and tomorrow.

Perscontacten Benelux

Marlies Schailleé
Panduit
Marlies.schaille@panduit.com

Peter Gloudemans
AddIT Europe
+32 483424333 of
+31 653471777
peter.gloudemans@addit-europe.eu

Reprint free of charge, we would be pleased to receive a specimen copy or link.