



Power distribution made better by Eaton

The Eaton® ePDU® G3 rack mounted power distribution units (PDUs) provide best-in-class power distribution to information technology (IT) equipment within a rack, enabling data center and IT managers to simplify installation, enhance operation and maximize control of their environment. We offer a tiered portfolio of rack PDUs in multiple form factors with capabilities ranging from basic power distribution to advanced power management and precision control designed to save time, save money and reduce risk.



1 Simplify installation

Flexible installation options ease the box-to-rack experience allowing for quick and simple setup.

2 Enhance operation

Well thought-out, user-friendly features allow you to maintain continuous uptime, gain operational stability and monitor your environment which reduces costs and improves performance.

3 Maximize control

Advanced management capabilities allow you to take control of your IT environment to save time, save money and reduce risk, providing you peace of mind and the freedom to focus on other critical tasks.

Which ePDU technology is right for me?

Basic



Reliable, cost-effective power distribution solution providing branch circuit protection for all connected equipment in your rack. Slim form factor and pre-installed mounting buttons ease set up.

Metered Outlet



Provides outlet-level monitoring without control of individual outlets. Increased monitoring capabilities to the outlet level allow you to calculate Level 3 power usage effectiveness (PUE) for the most accurate view of your power utilization.

High density

With all the features you have come to expect from Managed PDUs, the HE rack PDU offers the additional benefits of configurability, improved outlet counts and color chassis options. Designed with data center customers in mind, the HD rack PDU offers up to 54 outlets in 32U and alternating phase outlets.

Metered Input



Remote monitoring capabilities provide access to your power data whenever you want it, wherever you are. Monitor your critical equipment within each color-coded outlet section from a single interface.

Managed



Remote management, outlet-level control and monitoring make this our most advanced rack PDU. Benefit from remotely rebooting connected equipment, turning off unused outlets to prevent unauthorized use and measuring the most accurate Level 3 PUE.



Increasing level of control

Eaton's G3 PDUs offer a variety of capabilities to fulfill the needs of your IT environment. These PDUs are ready to be deployed in any application, from small/medium business network closets to enterprise data center, and they come standard with a 3-year warranty.

| Feature (value) | Basic | Metered Input | Metered Outlet | Managed | HD |
|--|-------|---------------|----------------|---------|----|
| Simplify installation | | | | | |
| Flexible installation options ease the box-to-rack experience allowing for quick and simple setup, no tools or electricians required. | | | | | |
| Low-weight aluminum chassis for easy installation | • | • | • | • | • |
| Low-profile form factor provides zero interference into the rail space | • | • | • | • | • |
| Pre-installation , tool-less mounting buttons | • | • | • | • | • |
| Flexible mounting options allows you to choose your preferred mounting method between 0U or 1U/2U | • | • | • | • | • |
| Enhance operation | | | | | |
| Designed with real-world applications in mind, G3 PDUs include features that allow you to maintain continuous uptime, gain operational stability and monitor your environment, all while reducing costs and improving performance. | | | | | |
| Integrated IEC outlet grips prevent accidental disconnects | • | • | • | • | • |
| High 140°F (60°C) operating temperature reduces cooling costs while maintaining full functionality | • | • | • | • | • |
| Color-coded outlet sections simplify load balancing | • | • | • | • | • |
| Advanced LCD pixel display allows for easy IP setup and troubleshooting | • | • | • | • | • |
| Hot-swappable meter eliminates power disruption to your IT equipment when removing the meter | | • | • | • | • |
| Daisy chain up to eight units under a single IP address, reducing infrastructure costs by 87.5% | | • | • | • | • |
| Monitor power consumption with one percent billing-grade accuracy | | • | • | • | • |
| Phase and section metering to balance loads and prevent overloads | | • | • | • | • |
| Measure power consumption at the outlet level | | • | • | • | • |
| Measure Level 3 power usage effectiveness (PUE) to optimize data center performance and efficiency | | | • | • | • |
| Maximize control | | | | | |
| Advanced management capabilities allow you to take control of your IT environment from a granular level, giving you confidence in the performance of your equipment and the freedom to focus on more critical tasks. | | | | | |
| Outlet switching to remotely turn individual outlets on or off | | | | • | • |
| Turn off unused outlets to control unauthorized use | | | | • | • |
| Remote site management saves time from on-site visits | | | | • | • |
| Group reboot for A and B feed saves time by controlling grouped power supplies | | | | • | • |
| Configure your units | | | | | |
| Take power distribution to the next level with PDUs that are designed by you with your data center in mind. | | | | | |
| Alternating outlet phases make it easier to visually access load balancing and reduce cord clutter | | | | | • |
| Multiple chassis color options to easily identify A and B feed | | | | | • |
| Up to 54 outlets in 42U delivers all the power distribution required for your application | | | | | • |

For more information on Eaton solutions, please contact us today