

Intelligent PDU Manufacturers



AI Overview

Leading intelligent PDU manufacturers include nVent, Raritan, Eaton, Delta Electronics, Mitsubishi Electric, Legrand, Norden, and ELCOMS, offering advanced power monitoring, remote control, and environmental management solutions.

Global Manufacturers

- nVent:** Offers Smart nVent iPDUs with advanced power, environmental, and security management features. Their Enlogic PDUs provide customizable monitoring, switching, and integration with DCIM systems, supporting up to 100A per unit.
- Raritan:** Specializes in intelligent rack PDUs with inlet and branch-level metering, overload warnings, and reliable power distribution for enterprise and colocation data centers.
- Eaton:** Provides a full range of PDUs from basic rack models to advanced units with comprehensive monitoring and control, emphasizing energy efficiency and reliability.
- Delta Electronics:** Offers space-saving, scalable PDUs with strong power protection and monitoring, adaptable to future data center reconfigurations.
- Mitsubishi Electric:** Delivers versatile PDU solutions integrated with IT cooling and hybrid systems, ensuring complete data center infrastructure support.
- Legrand:** Produces intelligent PDUs with modular, secure, and efficient designs, suitable for critical IT equipment and enterprise environments.

Indian and Regional Manufacturers

- Norden:** Manufactures enhanced IP-PDUs with hot-swap controller designs, firmware upgradeability, multiple communication protocol support, and high socket retention for safety. Their PDUs are designed for improved uptime and energy efficiency.
- ELCOMS (ITPPL):** Offers intelligent PDUs with real-time power monitoring, environmental sensors, remote outlet control, and compatibility with building and energy management systems. Their PDUs support vertical and horizontal configurations for both small and large setups.

Key Features to Consider

- Remote Monitoring & Control:** Outlet-level power cycling, real-time current, voltage, and energy tracking.
- Environmental Monitoring:** Temperature, humidity, and airflow sens...

Article Content

Smart PDU's - Intelligent Power Management | nVent DATA

Elevate your power management capabilities with nVent iPDUs, the epitome of innovation and reliability in the industry. Our comprehensive range of Smart nVent iPDUs, is designed to transform the way

Intelligent PDU Market Size, Share & 2030 Trends Report

The Intelligent PDU Market is expected to reach USD 3.52 billion in 2025 and grow at a CAGR of 3.52% to reach USD 5.53 billion by 2030. Schneider Electric (APC), Vertiv Group Corp.,

Top Data Center PDU Manufacturers | Reliable Power Distribution

Need high-quality data center PDUs? Discover leading manufacturers offering smart, scalable power distribution units with remote monitoring. Ideal for enterprise data centers requiring

Power Distribution Unit

PDU manufacturers should have a comprehensive product family so that suitable PDU models are available for the respective size of the IT rack. By using the product family of a single manufacturer,

Data Centre Power Distribution Units (PDUs)

Intelligent PDUs incorporate the ability to connect the PDU to a local network using Simple Network Management Protocol (SNMP). This provides the advantages of being able to monitor and control

PX4 Landing Page

The need for reliable power, monitoring, and intelligence has never been greater. The all-new Raritan PX4 Rack PDU doesn't just solve today's power needs; it anticipates tomorrow's power challenges.

Top 10: Power Distribution Unit Companies | Data Centre Magazine

A power distribution unit (PDUs) is a device for controlling electrical power within a data centre. This essential component plays a critical role in overall data centre management, as it

Data Center Rack PDU Market Demand Forecast Driven by Smart

The Japan Data Center Rack PDU Market is characterized by a mature infrastructure landscape with steady growth driven by ongoing upgrades to existing data centers and new

Intelligent PDU | nVent DATA-SOLUTIONS

Changing your location may affect product availability. Certain products may not be available in all international regions. Current Selected Country: United States |English . Africa . Asia . Europe . Latin

A Guide to Top 9 Power Distribution Unit Companies

Top power distribution unit (PDU) companies in the world are entering partnerships, launching new products, and acquiring other companies to strengthen their industry positions.

Global Intelligent Power Distribution Unit (PDU) Market 2025 by ...

Chapter 2, to profile the top manufacturers of Intelligent Power Distribution Unit (PDU), with price, sales quantity, revenue, and global market share of Intelligent Power Distribution Unit

Top 10 PDU/BDU Suppliers in Energy Storage and New Energy

Explore the top 10 PDU/BDU suppliers for energy storage and NEVs. Learn about their advanced solutions, features, and benefits for enhanced system efficiency.

Top 10 Data Center PDU Manufacturers for 2025

Explore the top 10 data center PDU manufacturers for 2025, offering innovative, energy-efficient solutions to optimize power distribution and reliability.

Smart PDU Solutions | Intelligent Power Distribution Units

Switched, metered and monitored Smart PDU solutions for data centers, telecom and industrial applications. Remote outlet control, energy metering, SNMP/Modbus integration and OEM/ODM

Data Center Rack Power Distribution Unit (PDU) Business Report

The Data Center Rack PDU market offers opportunities driven by the rise of hyperscale data centers, demand for energy efficiency, and technological advancements in smart PDUs. Key

Top 5 PDU Manufacturers Shaping the Industry

Discover the top 5 PDU manufacturers, including NBYOSUN, APC, Vertiv, Eaton, and Raritan, known for innovation, reliability, and energy-efficient solutions.

Power Distribution Unit | Smart (PDU) Power Distribution Unit

Smart PDU Power Distribution Unit includes industrial PDU solutions and smart solutions for data centers. Elcom International has been continuously investing and expanding its power distribution

PDU eXPERT :: Innovation in Power Management

PDU eXpert UK Ltd is a proven innovator of power manufacturing and power management solutions, with all in one IP PDU solutions for data centers of all

Homepage

We are able to manufacture a full range of custom, standard basic and intelligent PDU's for use in racks and data centres. Our PDU configurations and options include:

Top 10: Power Distribution Unit Companies | Data Centre Magazine

Data Centre Magazine spotlights some of the world-leading companies that deliver power distribution units to support data centre development

Top 10 Global PDU Manufacturers

Leading global PDU manufacturers offer innovative solutions tailored to meet diverse needs, from basic power distribution to advanced intelligent systems. By selecting a trusted provider,

EL2P Intelligent Power Distribution Unit

Managing and installing a rack power distribution unit (PDU) has never been easier than with the EL2P PDU. Designed to simplify deployment and take stress out of

Intelligent PDU

Elcom Smart PDUs add intelligence to rack power distribution that improves Power Usage Effectiveness at Data Center. Managers can remotely measure, monitor and control - how and when the power is

Contact Us

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