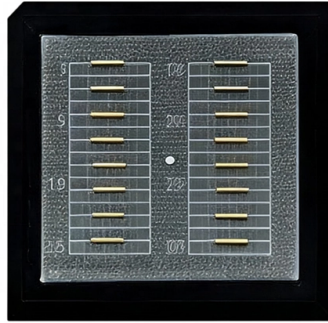


Ranking of companies importing intelligent power distribution cabinets



Overview

Top 10: Power Distribution Unit Companies | Data Centre Magazine
Data Centre Magazine spotlights some of the world-leading companies that deliver power dist.

Key Takeaways

Leading companies in the intelligent power distribution cabinet market include ABB, Eaton, Delta Electronics, Rittal, Raritan, Ningbo YOSUN, Panduit, Lucy Electric, and Allbro, recognized for their global reach, innovation, and advanced monitoring capabilities. Top Companies and Market Leaders
ABB Ltd. – A global leader in power and automation technologies, ABB offers intelligent PDUs and TruFit solutions that save space and provide high reliability, with power capacities ranging from 50 to 800 kVA. Eaton – Specializes in energy-efficient power management systems, offering advanced PDUs for enterprise and colocation data centers.

Eaton has expanded through acquisitions, such as Royal Power Solutions, enhancing its intelligent cabinet offerings. Delta Electronics – Provides compact, intelligent PDUs with features like remote on/off control, analog voltage trimming, and fan speed management. Delta serves healthcare, industrial, and IT sectors globally.

Rittal – German-based supplier of enclosures and PDUs, offering professional power distribution systems with extensive monitoring and measurement functions for IT and industrial applications. Raritan – US-based innovator in intelligent rack PDUs, providing branch-level metering, overload warnings, and energy efficiency solutions across 76 countries.

Ningbo YOSU

N – Chinese manufacturer with over 20 years of experience, offering intelligent PDUs and dual-input solutions for data centers and industrial applications. Panduit – Known for electrical infrastructure solutions, including intelligent power distribution units and space-saving designs for enhanced cabinet management. Lucy Electric – Specializes in secondary power distribution, offering insulated multi-service distribution boards (MSDB) rated for 315 A, ensuring safe and reliable energy distribution.

Allbro – Manufacturer of non-metallic enclosures, junction boxes, and DB boards, providing durable and high-quality electrical cabinets for industrial and commercial use.

Market Trends and Regional Insights

Market Growth: The global power distributing cabinet market is projected to reach USD 2.17 billion by 2035, growing at a CAGR of 6.5% from 2026 to 2035.

Regional Leadership: Asia Pacific leads with 42% of the market share, followed by Europe (31%) and North America (27%). **Technological Trends:** Increasing integration of IoT for remote monitoring, modular cabinet designs, and smart grid compatibility are driving adoption. **Industrial Adoption:** Over 49% of industrial facilities upgraded to intelligent power distribution cabinets between 2021–2023, enhancing monitoring and fault detection.

These companies are recognized not only for their import and distribution capabilities but also for their innovation in intelligent monitoring, energy efficiency, and modular design, making them key players in the global market for intelligent power distribution cabinets.

Article Content

Global Intelligent Power Distribution Unit (PDU) Market Research

The major global manufacturers of Intelligent Power Distribution Unit (PDU) include APC, Cyber Power Systems, Eaton, Raritan, Vertiv, ABB, Black Box Corporation, Cisco Systems and Enlogic, etc.

Intelligent Power Distribution Systems

An Intelligent Power Distribution Unit (iPDU) is a networked power distribution unit that increases the efficiencies of data centers with real-time remote power monitoring, environmental monitoring, and

Top 100 Electrical Cabinet Manufacturers in 2026 | ensun

Their expertise in space-saving designs and intelligent power distribution units is particularly relevant for enhancing electrical cabinet management and visibility.

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.

Intelligent Low Voltage Distribution Cabinet

This report aims to provide a comprehensive presentation of the global market for Intelligent Low Voltage Distribution Cabinet, focusing on the total sales volume, sales revenue, price, key

Analyzing the Competitive Landscape of the Power Distribution

Discover how the key players in the Power Distribution Cabinets industry are shaping the market's future by accessing specialized reports and analyses on our site.

Power Distributing Cabinet market Outlook

According to the U.S. Department of Energy, over 49% of industrial facilities upgraded to intelligent power distribution cabinets between 2021–2023, enhancing monitoring and fault detection

Intelligent PDU Market Size, Share & 2030 Trends Report

Hyperscale operators are rolling out AI-optimized sites that require power densities equivalent to 1,000 homes in one rack, compelling a shift toward intelligent PDUs with granular

Power Distribution Cabinet Market Research Report 2033

As per our latest market intelligence, the Global Power Distribution Cabinet market size was valued at \$7.9 billion in 2024, and is forecasted to hit \$13.2 billion by 2033, growing at a robust

Power Distribution Cabinets Market Trend And Forecast 2035

Insights on the Power Distribution Cabinets Market reveal a valuation of USD 5.53 Billion in 2025, with projections reaching USD 10.18 Billion by 2035 at a CAGR of 6.3%.

Cabinet Power Distribution Market Size, Industry Potential & Forecast

Gain valuable market intelligence on the Cabinet Power Distribution Market, anticipated to expand from USD 3.5 billion in 2024 to USD 5.9 billion by 2033 at a CAGR of 6.5%. Explore detailed market

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The Cabinet Power Distribution Unit Market is expected to witness robust growth from USD 1.2 billion in 2024 to USD 2.5 billion by 2033, with a CAGR of 9.0%. Explore comprehensive market analysis, key

Power Distribution Cabinets Market Size, Market Assessment

Discover comprehensive analysis on the Power Distribution Cabinets Market, expected to grow from USD 10.5 billion in 2024 to USD 15.8 billion by 2033 at a CAGR of 5.8%. Uncover critical growth

Power Distribution Unit Market Size, Growth, Trends Report 2035

Power Distribution Unit Market is projected to reach USD 13.71 Billion, at a 6.36% CAGR by driving industry size, share, top company analysis, segments research, trends and forecast report

Design of Intelligent Power Distribution Cabinet Based on Intelligent ...

Based on the current status of the development of power distribution cabinet, as well as the current intelligent power network technology and intelligent equipment needs, this paper through the analysis

Strategic Analysis of Low Voltage Power Distribution Cabinet Market ...

The global low voltage power distribution cabinet market is booming, driven by industrial automation, renewable energy, and smart grid adoption. Discover key trends, market size projections

Cabinet Power Distribution Market in the World | Report

The World Cabinet Power Distribution market serves as essential infrastructure for managing and distributing electrical power within enclosures—commonly referred to as

Cabinet Power Distribution Unit Charting Growth Trajectories 2026

Discover the booming Cabinet Power Distribution Unit (PDU) market. This comprehensive analysis reveals a \$8 billion market projected to reach over \$13 billion by 2033,

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This document is for preliminary research. Verify specifications against current standards, product documentation and project requirements.

