

Supplier of IP65 hot-swappable power distribution units



Overview

Smart Rack Power Distribution Units assist data center IT managers in meeting their rapidly increasing power demands.

Key Takeaways

Enlogic iPDUs from nVent SCHROFF and FEAS power supplies offer IP65-rated, hot-swappable power distribution solutions for industrial and data center applications. Recommended Suppliers



1. nVent SCHROFF – Enlogic iPDUs nVent SCHROFF provides intelligent Power Distribution Units (iPDUs) with hot-swappable measurement and supply modules. These units allow sequential power-up, remote restart, and precise outlet-level monitoring, making them ideal for complex IT and industrial infrastructures. The Enlogic series supports flexible energy management, high-precision detection, and efficient bistable relays, ensuring safe and controlled operation in demanding environments such as data centers and industrial facilities .

2. FEAS GmbH – IP65 / IP68 Power Supplies FEAS specializes in robust power supplies with IP65 to IP68 protection, fully encapsulated in cast resin and aluminum housings. While primarily power supplies, FEAS offers cable-based units suitable for integration into modular PDU systems, providing high vibration resistance, dust protection, and moisture protection. Their products are suitable for harsh industrial environments where IP65-rated enclosures are required .

3. Accio – Hot-Swappable SPD Boxes Accio offers hot-swappable surge protection devices (SPD) with IP65 enclosures and status indicators. These modular units are designed for industrial automation, renewable energy systems, and data centers. Features include LED-based operational status, remote monitoring capabilities, and high surge capacity (up to 40kA). The IP65 rating ensures protection against dust and water ingress, while the hot-swappable design allows maintenance without system downtime .

Key Features to Consider

- Hot-Swappable Modules: Enables replacement or maintenance without shutting down connected equipment.
- IP65 Protection: Ensures dust-tight and water-resistant operation in industrial or outdoor environments.
- Remote Monitoring & Control: Outlet-level metering, energy monitoring, and remote reboot capabilities.
- Compliance & Certifications: Look for UL, CE, RoHS, and IEC standards for safety and global deployment.
- Modular Design: Facilitates scalability and integration into existing racks or industrial setups. These suppliers provide reliable, industrial-grade solutions for environments requiring both IP65 protection and hot-swappable functionality, suitable for data centers, industrial automation, and renewable energy applications.

Article Content

Supplier of IP65 hot-swappable power distribution units

SmartOnline hot-swappable modular UPS systems feature a modular power distribution unit (PDU) that combines all input and

Hot-swap for UPS systems and PDUs

SmartOnline hot-swappable modular UPS systems feature a modular power distribution unit (PDU) that combines all input and

Hot-Swap UPS Systems & PDUs | Eaton

Eaton Hot-Swap PDUs offer dual input cords and a manual bypass switch, enabling live-replacement of standard plug-in UPS

Hot-Swap PDUs for Mission-Critical Applications | Eaton

Tripp Lite hot-swap bypass PDUs maintain continuous power to connected equipment, so you can repair or replace UPS systems

Smart PDU Power Distribution Unit Supplier

Smart Rack Power Distribution Units assist data center IT managers in meeting their rapidly increasing power demands. Sipolar

Power Distribution Units | nVent HOFFMAN

Explore nVent HOFFMAN's Power Distribution Units for efficient and reliable power management solutions tailored to diverse

Power Distribution Units (PDUs)

Static Power offers top power distribution units (PDUs) brands to deliver flexibility and simplify power quality and backup power

Eaton FlexPDU & HotSwap MBP | Overview | Eaton

Eaton offers a full range of power distribution units, or PDUs, for everything from basic rackmount models in distributed IT networks

Hot-Swap UPS Systems & PDUs | Eaton

Eaton offers Hot-Swap PDUs, which make any UPS hot-swappable, as well as Hot-Swappable Modular UPS Systems, which

Top Data Center PDU Manufacturers | Reliable Power Distribution

Panduit: A global leader in power distribution and management, Panduit offers modular PDU solutions like the G6 PDU

Global Manufacturer & Supplier of Power Distribution Unit

Buy Power Distribution Unit at the best price from Norden Communication, the global manufacturer and supplier of electrical and

PDU Modular Power Distribution Units Manufacturer

Today, businesses use power distribution units (PDUs) to manage power distribution for servers, network

Military PDU | Mil-Spec Rugged Power Distribution Unit Suppliers

Reliable military power distribution units (PDUs) offer rugged, tactical solutions for efficient power management in

Hot-Swap PDUs for Mission-Critical Applications | Eaton

Need Help Finding a Hot-Swap PDU? Tripp Lite hot-swap bypass PDUs maintain continuous power to connected equipment, so you

Power Distribution Units Manufacturers and Suppliers in the

Manufacturer of standard and custom portable power distribution units and systems or electrical distribution centers. Features

Power Distribution Units (PDU) Suppliers

Discover 524 Power Distribution Units (PDU) manufacturers and distributors on GlobalSpec. Find products, technical articles, videos,

Power Distribution Units (PDU) Suppliers

Discover 524 Power Distribution Units (PDU) manufacturers and distributors on GlobalSpec. Find products, technical articles, videos,

Power Distribution Units | Newegg

A power distribution unit is a device that enables the sufficient flow of electricity in an IT network environment. It draws power from a

Eaton FlexPDU & HotSwap MBP | Overview | Eaton

The Eaton FlexPDU and HotSwap Maintenance Bypass have reached end-of-life (EOL) status. The Eaton FlexPDU is a basic

EATON UPS Hot Swappable MBP IEC 6 3kVA 1U

Its hot-swappable capability enables effortless maintenance, keeping your operations

Ingress Protection (IP) ratings

The IEC has developed the ingress protection (IP) ratings, which grade the resistance of an enclosure against the intrusion of dust or

Eaton 6000VA/5400W 9PX 6KVA Hot Swappable

The Eaton 6000VA/5400W 9PX 6KVA Hot Swappable Maintenance Bypass Panel (MBP6KI) is a single

IP66 Enclosure & Box, IP65 Weatherproof Electrical | Delvalle Box

IP66 and IP65 weatherproof electrical enclosures resistant to corrosion. Wall-mounted models, junction boxes and outdoor systems

Rugged UPS

RUGGED UPS FA00001 Global Input, Rugged, Rack Mount, Double Conversion On Line UPS & Isolated Power Conditioning

Power Distribution Units

Hot-Swappable Controller Replace controller without interrupting power, ensuring continuous uptime and

Eaton Power Distribution Units

Eaton offers a full range of power distribution units, or PDUs, for everything from basic rackmount models in distributed IT networks

MPS Ultra – 2U Redundant Hot Swap Modular DC Power System up

2U Redundant Hot Swap Modular DC Power System Battery Charger Up To 12kW.HTTP/HTTPS, SMTP, SNMPv1/v2c/v3 protocols

Top 10: Power Distribution Unit Companies | Data Centre Magazine

Rittal is a leading global supplier of enclosure systems, automation and infrastructure with its industrial, IT, energy

Hot-Swap UPS Systems & PDUs | Eaton

Eaton offers Hot-Swap PDUs, which make any UPS hot-swappable, as well as Hot-Swappable Modular UPS Systems, which

Top Data Center PDU Manufacturers | Reliable Power Distribution

Panduit: A global leader in power distribution and management, Panduit offers modular PDU solutions like the G6 PDU

Global Manufacturer & Supplier of Power Distribution Unit

Buy Power Distribution Unit at the best price from Norden Communication, the global manufacturer and supplier of electrical and

PDU Modular Power Distribution Units Manufacturer

Today, businesses use power distribution units (PDUs) to manage power distribution for servers, network

Military PDU | Mil-Spec Rugged Power Distribution Unit Suppliers

Reliable military power distribution units (PDUs) offer rugged, tactical solutions for efficient power management in

Hot-Swap PDUs for Mission-Critical Applications | Eaton

Need Help Finding a Hot-Swap PDU? Tripp Lite hot-swap bypass PDUs maintain continuous power to connected equipment, so you

Supplier of IP65 hot-swappable power distribution units

SmartOnline hot-swappable modular UPS systems feature a modular power distribution unit (PDU) that combines all input and

Hot-swap for UPS systems and PDUs

SmartOnline hot-swappable modular UPS systems feature a modular power distribution unit (PDU) that combines all input and

Hot-Swap UPS Systems & PDUs | Eaton

Eaton Hot-Swap PDUs offer dual input cords and a manual bypass switch, enabling live-replacement of standard plug-in UPS

Hot-Swap PDUs for Mission-Critical Applications | Eaton

Tripp Lite hot-swap bypass PDUs maintain continuous power to connected equipment, so you can repair or replace UPS systems

Smart PDU Power Distribution Unit Supplier

Smart Rack Power Distribution Units assist data center IT managers in meeting their rapidly increasing power demands. Sipolar

Power Distribution Units | nVent HOFFMAN

Explore nVent HOFFMAN's Power Distribution Units for efficient and reliable power management solutions tailored to diverse

Power Distribution Units (PDUs)

Static Power offers top power distribution units (PDUs) brands to deliver flexibility and simplify power quality and backup power

Eaton FlexPDU & HotSwap MBP | Overview | Eaton

Eaton offers a full range of power distribution units, or PDUs, for everything from basic rackmount models in distributed IT networks

Eaton FlexPDU & HotSwap MBP

Hot Swap MBPs enable easy UPS replacement without interruption to the connected load. Placing the HotSwap MBP in bypass

PDU Modular Power Distribution Units Manufacturer

We provide a range of basic and smart PDUs with power switches, lightning protection, LCDs, overload

Supplier of IP65 hot-swappable power distribution units

SmartOnline hot-swappable modular UPS systems feature a modular power distribution unit (PDU) that combines all input and

Hot-swap for UPS systems and PDUs

SmartOnline hot-swappable modular UPS systems feature a modular power distribution unit (PDU) that combines all input and

Hot-Swap UPS Systems & PDUs | Eaton

Eaton Hot-Swap PDUs offer dual input cords and a manual bypass switch, enabling live-replacement of standard plug-in UPS

Hot-Swap PDUs for Mission-Critical Applications | Eaton

Tripp Lite hot-swap bypass PDUs maintain continuous power to connected equipment, so you can repair or replace UPS systems

Contact Us

Continue your research online:

Website: <https://coetzerinvestments.co.za>

Technical inquiry: <https://coetzerinvestments.co.za/contact.html>

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

