

Smart Distribution Network PDU



Overview

Intelligent Power Distribution Units - switched, metered and monitored PDUs for data centers, telecom and industrial applications. These systems enable outlet-level visibility, remote power control, and integration with monitoring platforms, supporting modern requirements for distributed. With up to 21 intelligent programmable breakers with a rating up to 125 amps, the SMART PDU I- type, with its 1U design, is compact, hot swappable, and built to meet safety standards. Grow your network, not your headaches. From basic rack PDU to intelligent PDU, As an experienced OEM manufacturer and supplier, GETEKnet provide a wide range of options to meet data center and. What is a Smart PDU?

Smart PDU (Power Distribution Unit) is a power management device used in data centers and computer rooms. It not only supplies power to IT equipment in data centers, distributes power to various servers and network devices, but also provides remote monitoring, management, and.



Article Content

OEM Rack PDU Solutions: Smart Power Distribution Unit for Global

Explore different PDU types, smart PDU functions, and key international standards for data center and telecom

Smart PDU's - Intelligent Power Management | nVent DATA

Our comprehensive range of Smart nVent iPDUs, is designed to transform the way you manage power in your data center. nVent is

Metered, Monitored, Switched, Smart: Comparing Types of PDUs

Switched PDU Post-graduate: What's better than a networked, monitored PDU? One that helps with your power management

Smart PDU Solutions | Intelligent Power Distribution Units

Switched, metered and monitored Smart PDU solutions for data centers, telecom and industrial applications. Remote outlet control,

Smart PDU (Power Distribution Unit)

While its primary function remains delivering power to servers, network equipment, and other hardware, Smart PDUs go beyond

Intelligent PDUs | Smart Power Distribution Units | Server Room ...

Intelligent Power Distribution Unit Features Intelligent power distribution units are sometimes referred to as iPDUs are an IP

Smart PDU's - Intelligent Power Management | nVent DATA

Explore a diverse selection of Intelligent PDUs, including Enlogic PDUs, tailored to suit your unique requirements. From basic

The Ultimate Guide to Power Distribution Units (PDUs): From Basics

Today's Power Distribution Unit is a strategic management tool integral to data center infrastructure efficiency and

7 Best Smart Power Distribution Units (PDUs) of 2025 -

Whether you're setting up a home office or managing a data center, today's top PDUs offer

Smart PDU, Power Distribution Unit | Server Technology

Smart PDU Server Technology Smart PDUs provide remote access to power, PDU status, and environmental monitoring. Local input

Smart PDU (Power Distribution Unit) manages electricity supply ...

PDU (Power Distribution Unit) originally referred to a simple panel with many outlets for distributing power – typically in datacenters

Switched Power Distribution Unit: Smart PDU Guide

A switched PDU is achieved by integrating conventional electrical distribution equipment with a smart control circuitry

Smart PDU Architecture Guide (Intelligent Rack Power Distribution)

This guide explains how intelligent rack power distribution systems are designed, deployed, and integrated into broader electrical and

What Are the Different Types of PDU?

What Is a Smart PDU? A smart PDU is an advanced power distribution unit equipped with monitoring, analytics, and remote

Power Distribution Units

Power Distribution Units Nexus Dashboard Integration Streamline iPDU support with the Panduit Data

What is a Smart PDU, the Difference Between a Basic and Smart PDU

What is a Smart PDU? Smart PDU (Power Distribution Unit) is a power management device used in data centers and

Monitored PDU-Smart Power Distribution Units

Monitored PDU are smart solutions known to improve uptime, increase operational efficiency, reduce operating costs, lower PUE,

7 Best Smart Power Distribution Units (PDUs) of 2025 –

Navigate through our expert-tested selection of 2025's top smart PDUs to revolutionize your

What Is the Difference Between PDU and Smart PDU?

A PDU is used in data centers to distribute electrical power to multiple servers, networking equipment, and

Intelligent PDUs: Types, Benefits, and Metering Levels

Compare intelligent PDU types—basic, metered, monitored, and switched—and learn how

News Center

With the rapid growth of 5G networks, data storage demands, and cloud services, the need for compact, efficient, and

Smart PDUs

A smart PDU is a power distribution unit with internet networking capabilities used to remotely read power

SMART PDU I-type

With features such as individual power monitoring, remote control, and programmable settings, the Smart PDU I-Type offers telecom

Smart vs. Dumb PDUs

When it comes to data center operations, security is a top concern. One consideration in this regard is the choice of

What is a Smart PDU?

There are two types of Power Distribution Units (PDUs), the basic type and the smart type. While both can provide

Smart PDU & Intelligent Power Distribution Units | Rack

Browse LeadingNets intelligent PDUs including smart rack PDUs, switched PDUs, metered PDUs, and

What is a Smart PDU?

What Is a Smart PDU? A smart PDU, also known as intelligent PDU, goes beyond distributing power to IT

EL2P Intelligent Power Distribution Unit

The EL2P PDU provides reliable, intelligent power distribution in hospitals and clinics, reducing install

What Is a Smart PDU? | Data Center Glossary | Sunbird DCIM

A smart power distribution unit (PDU) is a power supply for IT devices in a server rack that is networked to enable real-time remote

Contact Us

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