

Supply of Egyptian metering-type smart PDU heads



AI Overview

Metering-type smart PDUs are available in Egypt from local and international suppliers, offering real-time monitoring, remote management, and energy optimization for data centers and industrial applications. Key Suppliers in Egypt:

- Schneider Electric Egypt** Schneider Electric offers APC NetShelter Metered Rack PDUs, which provide real-time local and remote monitoring of connected loads, user-defined alarms for circuit overloads, and energy optimization features. These PDUs support 120V, 208V, or 230V power distribution, with digital displays showing aggregate current draw. They are available in horizontal, vertical, and toolless-mount options, and can be managed remotely via network interfaces for firmware upgrades and configuration.
- Techno Meter Group (TMG)** TMG is a leading Egyptian manufacturer of precision metering devices, including smart PDUs and industrial metering solutions. They provide design, supply, installation, and commissioning services, along with calibration, programming, and maintenance. TMG serves industrial, water, and energy sectors, offering customized solutions for high-performance monitoring and energy management.
- Global Intelligent PDU Providers** Companies like Smart-PDU.com supply switched, metered, and monitored PDUs suitable for data centers, telecom, and industrial applications. Features include per-outlet metering, remote power control, SNMP/Modbus integration, $\pm 1\%$ metering accuracy, and environmental monitoring. These PDUs are globally certified (UL, CE, CCC, RoHS) and can be tailored via OEM/ODM services for specific outlet configurations, colors, and functionalities.

Features to Consider: Real-time energy monitoring and per-outlet metering for precise cost allocation. Remote management via SNMP, Modbus, RESTful API, or web interface. User-defined alarms to prevent circuit overloads. Integration wi...

Article Content

Siemens to Equip Egyptian City with ADMS and Smart Metering

Siemens has been awarded a contract to upgrade the distribution management system and establish an advanced metering infrastructure for Alexandria Electricity Distribution Company

esmcegypt

Egyptian Smart Meters Company Address : CPC Industrial Park, Units 15 & 42,Northern Extension, 4th Industrial Zone, 6th of October City, Giza, Egypt Phone : (+2) 02 3864 21 80 Fax : (+2) 02 3864 21

Power Distribution Unit (PDU)

Power Distribution - Power Distribution Unit (PDU) Reliable power distribution for comprehensive data center management Product Comparison

First: Electricity, Water and Smart Metering Company

First Energy is an advanced technology company specializing in the manufacture of metering solutions for Smart Metering, Generation Metering, Prepayment, Energy Monitoring, etc.

iPower ACU | Intelligent PDU | Smart PDU

iPower ACU – Advanced Control Unit PDU Smart PDU with a host of features and benefits iPower ACU is the 3rd generation of iPower intelligent PDUs designed

Power Distribution Units

Welcome to Panduit® Power Distribution In today's dynamic IT landscapes, efficiency and reliability aren't just goals — they're necessities. Our innovative PDU solutions, harmonized with Cisco Nexus

Top 47 Smart Meter Companies in Egypt (2026) | ensun

When exploring the smart meter industry in Egypt, several key considerations should be taken into account. The regulatory framework is crucial, as the Egyptian government has been actively

Egypt Intelligent PDU Market (2025-2031) | Trends, Outlook & Forecast

The government encourages businesses to invest in energy-efficient PDUs that enhance power distribution and reduce energy wastage. Financial incentives and regulatory support are provided to

PDU Modular Power Distribution Units Manufacturer

PDU Type Smart PDU or Basic PDU? For those who require server power distribution units for internet data centers (IDC), banks, financial institutions,

Smart Metering | Smart Meters | Smart Metering Products

Our Smart Metering products are architected on our modular metering principle. The additional flexibility provided by modularity enables modules to be tailored for specific customer needs without the need

Power Distribution Units (PDUs) | Basic, Smart, Metered & Switched

We need to get clearly understand what kind of PDU the customer required- Basic PDUs, Metered PDUs, Switched PDU or Smart PDUs, which type of outlets, which kind of necessary function or

Power Distribution Units (PDUs) | Schneider Electric Egypt

Browse products from Schneider Electric - Egypt in for the timer Metered Rack PDU - Metered racPDUs provide active metering to enable energy optimization and

Siemens wins new order for grid control and smart

In addition to the ADMS system, 175,000 smart meters will be supplied, to establish an advanced metering infrastructure. Following the

Intelligent PDUs

Intelligent PDU, also known as smart PDU, goes beyond distributing power to IT equipment within the data centre. It is capable of monitoring, managing, and

Intelligent PDU Market Size, Share & 2030 Trends Report

Intelligent PDU Market Size & Share Analysis - Growth Trends and Forecast (2025 - 2030) The Intelligent PDU Market Report is Segmented by

Egypt Intelligent Power Distribution Unit (PDU) Market (2025-2031 ...

Egypt Intelligent Power Distribution Unit (PDU) Market is expected to grow during 2025-2031

OEM Rack PDU Solutions: Smart Power Distribution

What Is a PDU? A Power Distribution Unit (PDU) is a critical device for distributing reliable electricity to multiple IT or telecom equipment within a

ProRack PDU 6 Outlet: Buy Online at Best Price in Egypt

Buy ProRack PDU 6 Outlet online on Amazon.eg at best prices. Fast and Free Shipping Free Returns Cash on Delivery available on eligible purchase.

Techno Meter Group TMG – Smart Metering Solution

For 30 years of innovation and excellence (1992–2025), Techno Meter Group (TMG) has been Egypt's trusted leader in precision water and energy measurement

IPDU Intelligent Power Distribution Unit

IPDU Intelligent Power Distribution Unit - An Intelligent Power Distribution Unit (iPDU), also known as a Smart PDU or Intelligent PDU, is a critical component in modern data center infrastructure. iPDUs

LinkedIn | Company Meters Smart Egyptian

Metering Energy manufacturing and designing in Company Leading Egyptian Solutions. | ESMC (Egyptian Smart Meters Company S.A.E), established on April 12th, 2015 after acquiring the existing

PDU (Power Distribution Unit) Manufacturer & Suppliers in Egypt

With strong independent R& D capabilities in charging controllers and power management, Rama Charger provides customized core master control boards and intelligent PDU systems for the global

SmartPDU from 2-47 U: Efficient power distribution up

Discover robust PDUs for optimum power distribution, reliability and simple integration. Calibrated and with integrated rack monitoring.

Smart Metering| Schneider Electric Egypt

Discover Schneider Electric's smart metering solutions, including Conductor MDM™ and Titanium AML, offering scalable, data-driven platforms for efficient grid operations.

Power Distribution Units & PDU Power – Smart

Power distribution units make your life easier for any rack space or power issues you have. Browse the PDU power range here at Critical Power Supplies today.

Intelligent PDUs: Types, Benefits, and Metering Levels

Compare intelligent PDU types—basic, metered, monitored, and switched—and learn how outlet-level metering and remote access improve

Contact Us

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