Server Technology
Quality Rack Power Solutions

2017 Rack PDU Product Catalog

Zero-U & Rack Mount Power Distribution Units

Stay Powered

Be Supported

Get Ahead

Switched PDU
Feature ability to turn on, off or reboot outlets individually or as a group.

PRO2™ PDU
Your Uptime Solution. The next evolution in PDU design; with a shallower form-factor, faster processing & more memory.

Basic & Metered PDU
Entry level reliable power distribution; with or without local current meters.

Smart PDU
Adds local current meters, network accessible power and environmental monitoring.

HDOT® PDU
Your High Density Solution. High-density outlet PDUs feature 20% more outlets in the same form factor as traditional PDUs.

BYOPDU
Easy-To-Use Web Tool for building custom PDUs to meet your specific requirements.

PIPS® & POPS® PDU
Power monitoring per outlet or device plus the features of the Smart & Switched PDU.

Sentry Power Manager (SPM)
Your Capacity Planning Solution. Award winning, most comprehensive & affordable rack-level solution for measurement & reporting.

-48VDC PDU
Minimizes the impact of locked-up network devices for mission critical networks.

YOUR POWER STRATEGY EXPERTS

Server Technology Corporate Facts
Power Management Solutions for Your Data Center

Corporate

> Headquartered in Reno, NV

> 30+ Years of Innovation & Experience

Key Assets

> We Focus Only on Power

> Double Digit Growth Year Over Year

> Fastest Growing PDU Manufacturer for 3-Years

> Largest R&D Team in the Industry

> Largest Patent Library

> 500+ Strong Reseller Team

> ISO 9000 Registered

> NA, EMEA & APAC Offices

> Our Customers are Largest in the World

DatacenterDynamics AWARDS
NORTH AMERICA 2014
FINALIST

2014 2015 WINNER DCS awards

2016 WINNER DCS AWARDS

Only with Server Technology Will You:

Stay Powered

Over 60,000 customers around the world rely on Server Technology's rack PDUs to maintain uptime, ensure efficiency and facilitate capacity planning. Server Technology provides uncompromising quality, reliability and value for the datacenter. Our customers' state that our quality is the number one reason why they choose Server Technology PDUs.

Be Supported

Year after year our customers rate our support to be a key differentiator between Server Technology and its' competitors. At Server Technology, comprehensive product support starts before you buy, and extends throughout your relationship with Server Technology. Server Technology Power Strategy Experts want you to be more than satisfied with your power solution.

Get Ahead

Server Technology Power Strategy Experts have worked with top performing datacenters for over 30 years. Through this experience we focused on addressing the customers' pain points. This ongoing exercise of designing new solutions has not only helped us secure the largest loyal customer base, but has also resulted in more PDU design innovations then any of our competitors.

Server Technology | Your Power Strategy Experts

Server Technology Power Solutions
Power Management Solutions for Your Data Center

Over 12,000+ PDU Configurations to Meet Any Demand

> Smart PDUs
> Switched PDUs
> POPS® PDUs
> PIPS® PDUs
> HDOT® PDUs
> PRO2™ PDUs
> Basic PDUs
> Metered PDUs
> -48VDC PDUs

HDOT

Your Density Solution: High-Density Outlet Technology

> Most Outlets per Form Factor
> The Right Outlets in the Right Place
> Build Your Own at ServerTech.com/byopdu
> Higher, Up to 65˚C, Certified Operating Temps
> Alternating Phase

PRO2

Your Uptime Solution: The Next Evolution in PDU Design

> Maintain High Availability to Your Data
> Stay Informed of Rising Loads
> Flexible Shallow Hardware Platform
> Improved Network Card Serviceability
> Expanded Warning & Alarm Levels

Your Capacity Planning Solution: SPM | Sentry Power Manager

> Monitor & Plan Your Growth & Capacity
> Most Affordable Power Management Solution
> Get the Reports You Need
> Seamless Integration

Your Power Redundancy Solution: FSTS | Fail-Safe Transfer Switch

> Fail-Safe Redundancy for Single or Dual Power Supply Servers & Network Devices
> Carry Loads on Both A & B Circuits During Normal Operation

Your Telecom Solution: -48VDC

> Secure Remote Power Management: Reboot Single or Grouped Outlets (SSL, SSH, Telnet, SNMP & RS-232)
> Environmental Monitoring External Probes for Measuring Cabinet Temperature & Humidity

Your Basic Solution: Basic & Metered PDU

> Basic PDUs Provide Reliable Power Distribution for All the Devices in Your Equipment Cabinet
> Metered PDUs Add Local Input Current Monitoring to Verify the Aggregated Load for an Outlet's Circuit or Phase

Rack PDU Feature Key

Power Management Solutions for the Data Center Equipment Cabinet

Server Technology PDU Features

Server Technology PDUs are loaded with features and technologies that will assist you in managing your data center's equipment cabinet. Throughout this catalog you will find icons that graphically represent Server Technology PDU features, each of which is defined in the list below.

PDU Feature Key*

Branch Circuit Protection

PDUs are UL 60950-1 certified for branch circuit protection and use fuses or circuit breakers to protect each outlet branch.

Input Current Monitoring

Easy-to-read LEDs display current per phase to help prevent overloads & simplify 3-phase load balancing in high density cabinets.

Temperature/Humidity Monitoring

Master and Link units each support two external 10' (3m) T/H probes. Receive SNMP-based alerts and email notifications.

Linked Expansion

Exclusive method for linking additional PDUs together under a single IP address with support for A & B power in-feeds.

Star Multi-link Expansion Kit PRO2

PRO2 provides the ability to link up to four power circuits using one IP address. Kit sold separately.

IP Access, Security & Communications

Web, SSH, Telnet, SNMPv2c & v3, RS-232 serial, 10/100 Base T-Ethernet, LDAP(S), TACACS+, RADIUS, DHCP, & SMTP/email.

Outlet Control

On Switched PDUs, cycle power to individual outlets or groups of outlets to reboot servers; or to power off unused receptacles.

POPS® (Per Outlet Power Sensing)

Monitor Current Load (A), Voltage (V), Power (W), Apparent Power (VA), Crest Factor, Power Factor & Energy per outlet.

PIPS® (Per Inlet Power Sensing)

Monitor Current Load (A), Voltage (V), Power (W), Apparent Power (VA), Crest Factor, Power Factor, & Energy per inlet.

Startup Stick™

The quick and easy solution to PDU configuration when DHCP is not available.

HDOT® (High Density Outlet Technology)

Maximize outlet density with our uniquely designed, high density modules for standard C13 & C19 outlets.

Alternating Phase

Phased power is alternated between each outlet, instead of each branch, which simplifies load balancing and clutter.

Branch Current Monitoring PRO2

PRO2 monitors current at each breaker/fuse branch and alerts when high usage risks a tripped circuit.

High Temperature Rating

Products are tested and approved for safe and reliable operation in 60˚C (140˚F) data center environments.

Hot Swappable Network Card with Backup Power PRO2

Network access is ensured when power is lost to the Master unit with backup power provided by the primary link unit.

Power Pivot™

The 90˚ rotatable power cord allows for standardized deployment at any facility no matter where power must be routed.

ST Eye Mobile App with Bluetooth Connectivity

The best PDU LCD is the one in your hand. Attach the ST Eye Bluetooth module for access to power data & system settings.

Flexible Mounting

Includes standard button mounts along with provisions for custom mounting brackets (contact Server Tech for details).

Cable Retention

Reduces accidental disconnects by ensuring that power cords are solidly connected to their respective devices.

Color Coded PDUs

Select from six colors to designate PDU circuits in the data center — black, white, red, green, blue & yellow.

*Some features may only be available on select models. Please consult a Power Strategy Expert for specific product information.

Basic PDU
Basic PDU is an entry level product that provides reliable power distribution and branch circuit protection for all the devices in the equipment cabinet.

Metered PDU
Metered PDU products provide branch circuit protection and reliable power distribution for all devices in the equipment cabinet. Local input current monitoring allows the installation engineer to verify the aggregate load on the circuit or phase.

Smart PDU
Smart PDU products provide reliable power distribution coupled with remote power and environmental monitoring. Use the network interface to view power, temperature, and humidity levels via Web browser or get SNMP-based and email alerts when conditions exceed defined thresholds. Add an Expansion PDU to Smart & Switched PDUs using a single IP address.

Switched PDU
Switched PDU products provide the same reliable power distribution, monitoring, and alerting as the Smart PDU while adding outlet On/Off/Reboot control. Use the Switched PDU to cycle power on dual power IT equipment with one command. With outlet control, gain features like power-up sequencing and smart load shedding.

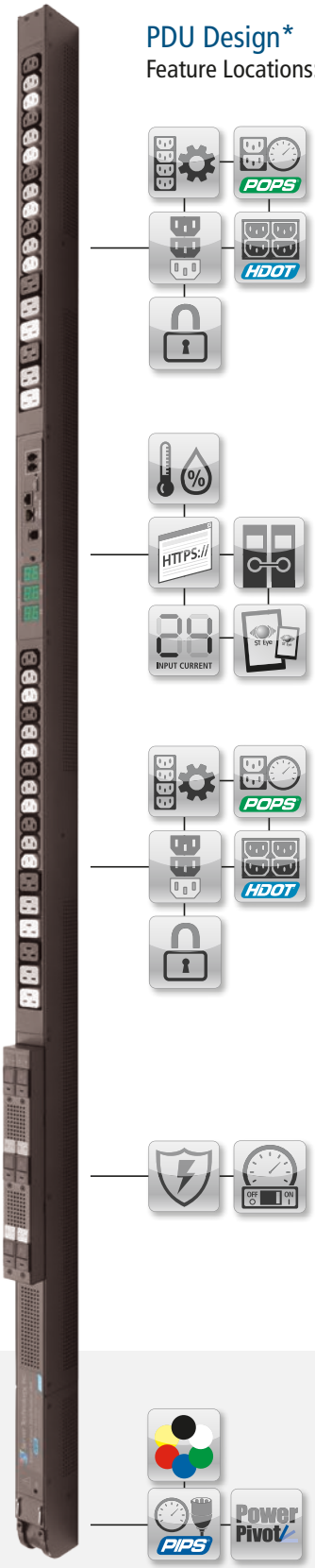
POPS® Smart & Switched PDU
Adds Per Outlet Power Sensing (POPS) to the Smart or Switched PDU which provides power monitoring per an individual outlet/device. Power information per individual outlet /device includes current, voltage, power (kW), apparent power, crest factor, and power factor. Using our grouping technology, power information is available per device, groups of devices (application), individual PDU or cabinet.

PIPS® Smart & Switched PDU
Per Inlet Power Sensing (PIPS) PDUs provide expansive high-accuracy power monitoring per inlet/infeed. This includes current, voltage, power (kW), apparent power, crest factor, power factor, and accumulated energy. With this feature there is no need to add more expensive, less accurate panel monitoring upstream.

PRO2™ PDU
Improve uptime by maintaining high availability to your data through redundantly powered hot-swappable network cards and multi-link capability. Gain additional insight into rising loads or heat through multi-level alarms.

-48VDC
Gain control of cabinet equipment at remote locations, including colocation facilities and network ops centers, which gives you the ability to reboot locked up remote servers around the clock.

PDU Design*
Feature Locations:



Certifications, Compliance & Warranty
All products contained within this catalog carry one or more of the certifications below. Additional agency certifications are available based on specific market requirements.

> cTUVus Mark to UL 60950-1:2007 and CAN/CSA 22.2 No. 60950-1-07
> TUVGS Mark to EN 60950-1:2006 + A11
> EMC to EN 55022 Class A, EN 55024, CISPR 22 Class A
> FCC Class A, Part 15
> CE Mark
> RoHS/WEEE
> 2-Year Warranty

PIPS® Smart & Switched PDU PIPS

Per Inlet Power Sensing PDUs

PIPS Smart & Switched PDU PIPS

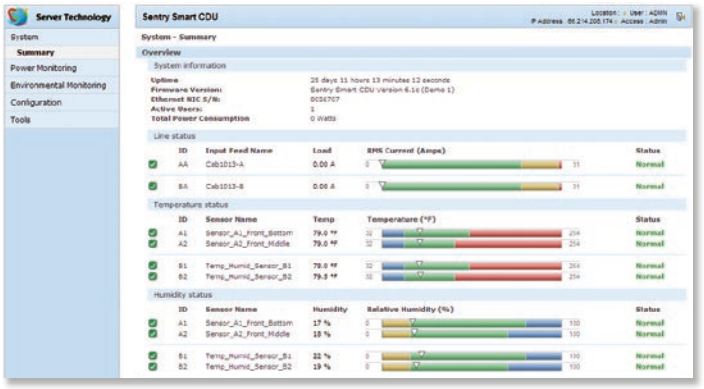
The best infeed power measurement technology on the market for data center rack-level power monitoring.

PIPS technology replaces power monitoring at the RPP (Remote Power Panel) in data centers with higher accuracy and lower cost monitoring of each power circuit attached to a PDU. This feature enhances equipped Smart, Switched, and POPS PDUs with the most accurate and extensive metrics on the market. Expect the same quality and functionality on current intelligent PDUs, but with an increased level of information to help you make the critical decisions regarding your facility.

PIPS Features PIPS

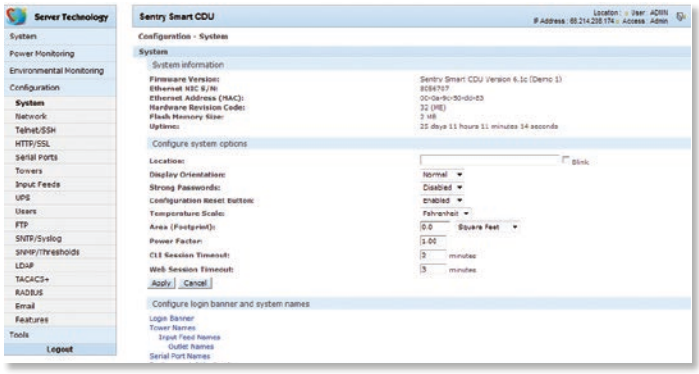
PIPS works in conjunction with all of the features of a Smart, Switched or POPS PDU with the ability to provide power monitoring per inlet/infeed. Power information per infeed includes current, voltage, power, apparent power, crest factor, reactance, power factor and accumulated energy. The PIPS PDU is capable of being accessed through either a secure network or serial connection. The secure integral web interface provides a simple and easy way to monitor the PDU. Configuration choices include: SNMP traps, email alerts, grouping, and all security and communication settings.

PIPS Power Information & Management Web Interface



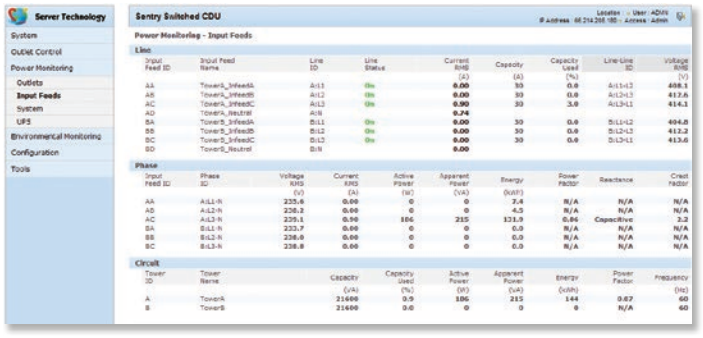
Easy to Read Summary Screen

The summary screen allows users to quickly confirm the status of the rack power & environmental conditions.



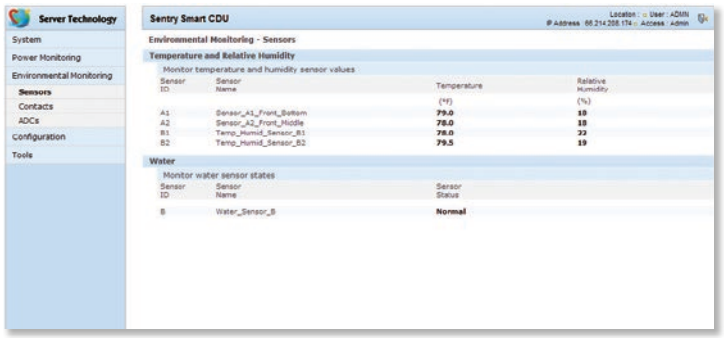
System Configuration

Intelligent PDUs enable network access to remotely configure access, outlets, alarms, thresholds, and more.



Sentry PIPS (Per Inlet/Infeed Power Information)

- > Current (Amps)
- > Power (Watts)
- > Power Factor
- > Neutral Current
- > Voltage (Volts)
- > Apparent Power (VA)
- > Accumulated Energy (kWh)



Environmental Monitoring

No additional IP address needed to obtain temperature and humidity readings. A pair of probes (EMTH-1-1) can be added to any intelligent master PDU (Smart or Switched). Additional probes can be added using an EMCU-1-1B (see page-38).

POPS® Smart & Switched PDU

Per Outlet Power Sensing PDUs

POPS Smart & Switched PDU

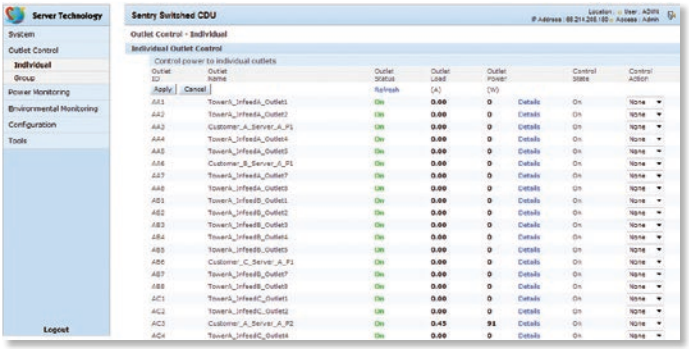
The best outlet power measurement technology on the market for data center rack-level power monitoring.

Blade servers and high density computing power requirements continue to increase and POPS is the right PDU for that environment. With device-level output control, you can monitor, track and manage servers, IT equipment and the equipment cabinet infrastructure. With the ability to measure, monitor, and report power down to the rack or outlet level, this solution follows the Green Grid's recommendations for acquiring the most accurate power monitoring data.

POPS Features

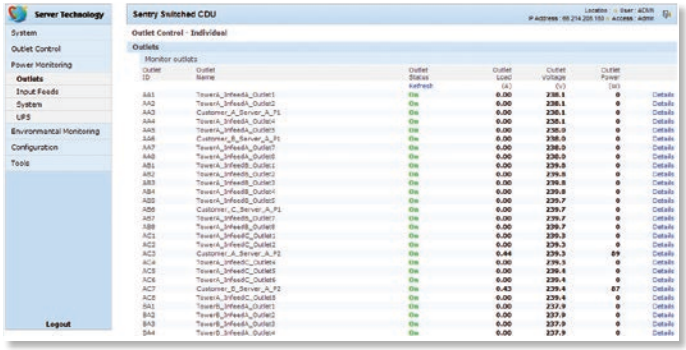
> Simple, secure, integral web interface GUI configuration tool
> Temperature and Humidity Support
> Authentication logging, configuration changes and system events
> Secure Syslog protocol support
> Automatic Firmware Updates via FTP server
> Emails log, event, authorization, power & configuration messages
> Strong Password Support and Pre-Login Banner
> Ability to Ping an IP address to see if the device is responding
> Grouping of outlets across Master & Expansion PDUs
> SNMP: Traps based on Status, Changes, Load, Temperature & Humidity

POPS Power Information & Management Web Interface



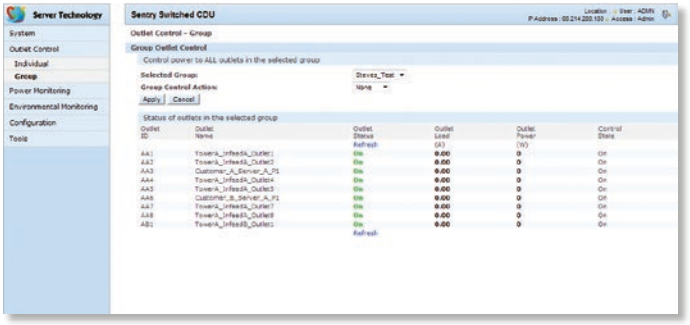
Outlet Control Power Monitoring

> Individual Outlet Control
> Current Load Monitoring
> Power Monitoring
> Additional Details



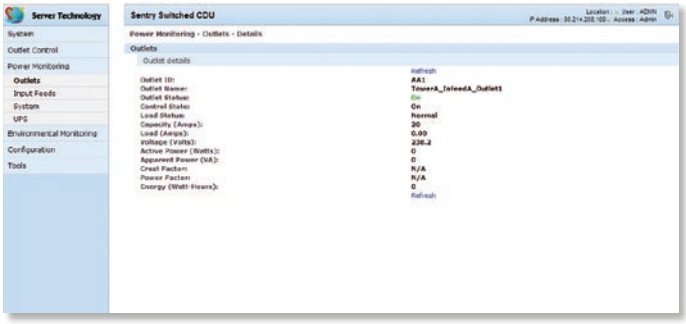
Per PDU Power Information

> Current Load
> Infeed Voltage (VAC)
> Input Feed Watts (W)
> System Total Watts (W)
> System Footprint (SqFt / SqM)
> System Watts (W/SqFt / W/SqM)



Grouped Outlets Power Information*

> Cabinet (single IP address using master/exp config for 2-PDUs)*
> Device (Multiple Outlets)*
> Group of Devices (Application)*
> Individual PDU

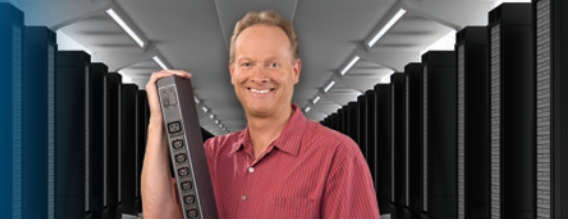


Sentry POPS (Per Outlet Power Sensing)

> Current Load (A)
> Voltage (V)
> Power (W)
> Apparent Power (VA)
> Crest Factor
> Power Factor

*Requires Sentry Power Manager (SPM)

HDOT® PDU HDOT
High Density Outlet Technology



High Density Outlet Technology HDOT

Increase Rack Space in High Density Rack Environments.

With tens of thousands of HDOT PDUs already installed, Server Technology has now completed its most popular and innovative product line ever with the addition of the HDOT Switched and Smart POPS (Per Outlet Power Sensing) PDU. Now with device level monitoring, the most uniquely valuable rack PDU on the market provides the #1 solution for density, capacity planning and remote power management for the modern data center.

HDOT Custom Outlets

HDOT is a custom designed IEC C13 & C19 outlet made specifically to answer the customer's call on wanting more outlets in less space. We achieve this by removing the unnecessary material around the outlets and placing the functional cores together as close as possible.

Taller racks with smaller footprints push the need for smaller, denser PDU's. Server Technology's HDOT provides the highest outlet density of any network PDU on the market. Another feature of HDOT outlets is the high native power cord retention. This is important to our customers as it greatly reduces the chances of power cords coming loose between the PDU and rack equipment.

HDOT Alt-Phase PRO2

The inherent design of Server Technology's Alternating Phase PDUs simplifies the task of balancing equipment loads across the multiple branches of the PDU. The alternating phase outlet arrangement allows a simple 'top down' deployment of the equipment connections to the PDU, resulting in minimal cord runs, which unclutters the back of the rack and improves air flow.

Unbalanced branches can result in a circuit breaker trip during a fail over event. Alternating phase PDU's minimize the chance of running with unbalanced loads due to the ease of balancing.

Large phase imbalances in the data center can lead to voltage and current distortions on the individual phases, increased heat dissipation, and reduced equipment life. Phase balancing in the data center starts at the PDU. Alternating Phase PDU's simplify the phase balancing challenge.

Key HDOT Benefits:

- > Right Outlets in the Right Place
- > Most Outlets to PDU Form Factor
- > Easy Load Balancing with Alternating Phase
- > Minimum 60C Operating Temperature
- > High Native Cable Retention
- > Smart & Switched Available
- > Per Outlet Power Sensing (POPS)

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What Types of HDOT PDUs Are Available?

HDOT Alt-Phase PRO2 is designed for four rack power configurations:

> 3PH Delta 208V 60A
> 3PH Delta 208V 30A
> 3PH WYE 415V 30A
> 3PH WYE 400V 32A

Server Technology offers Smart, Switched and now Smart POPS and Switched POPS technologies.

Due to its modular design, each product type gives the customer the opportunity to configure the number and location of C13 & C19 outlets. This results in numerous product configurations for our customers.

To simplify the product configuration process, Server Technology has a Build Your Own PDU website that will take you through four easy steps right to the final product you are after. BYOPDU can be accessed through any web equipped computer or mobile device www.servertech.com/byopdu.

Build Your Own PDU (BYOPDU)

Build Your Own PDU Web Configuration Tool

Build Your Own PDU Web Configuration Tool

Easy-To-Use Online Tool for Building Custom HDOT PDUs to Meet Your Specific Requirements.

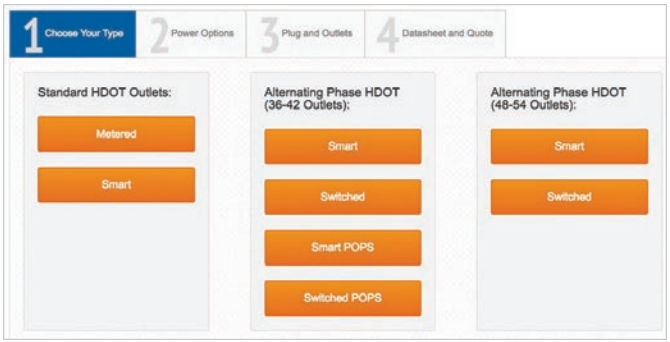
To simplify the product configuration process, Server Technology has created a Build Your Own PDU website that will take you through four easy steps right to the final product you need. The site can be accessed through any web equipped computer or mobile device.

Server Technology's Build Your Own PDU online configuration tool takes a Smart or Switched 42-outlet High Density Outlet Technology (HDOT) PDU chassis and allows you to build a customized HDOT PDU in just a few easy steps. With thousands of configurations possible, you are sure to find the right density solution the first time with Build Your Own PDU & HDOT.

1 | PDU Type & Outlet Quantity

Select Your PDU Outlet Type, Quantity, Phase & Chassis

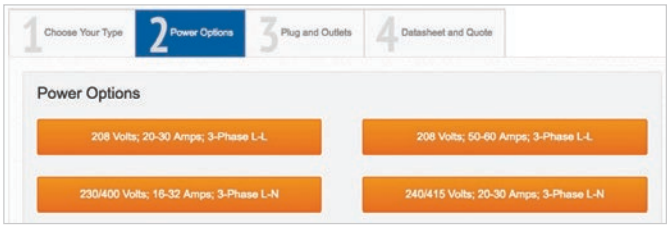
To begin building your own HDOT PDU, simply make one selection from the three columns presented. Determine how many outlets you need and what type of outlet functionality is desired.



2 | Power Options

Select Your Desired Voltage & Amperage

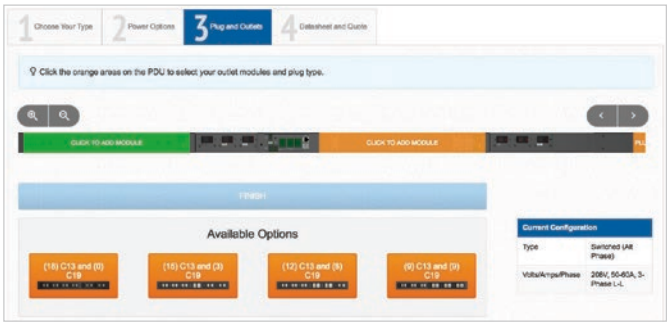
The next step is selecting the proper voltage and amperage for your PDU's application. Available voltages are 208V, 230/400V or 240/415V.



3 | Outlets & Plug

Select the Required Outlet Mix & Plug Type

The third step is to select the outlet modules and plug type and position. Click on the orange hot-spots on the display and select the outlet mix and plug needed.



4 | Quantity & Color

Select Quantity & Color of PDUs

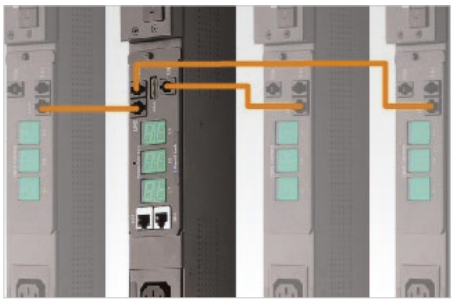
The final step is to select the quantity and color of the master and expansion PDUs needed. Simply use the drop-down boxes below the image.

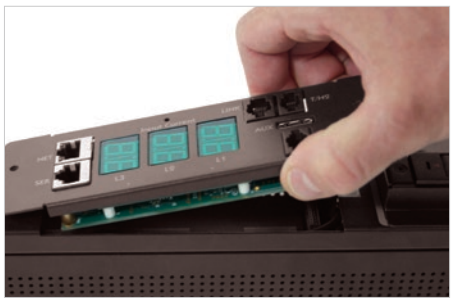
Once satisfied with your selections, click **Download Datasheet** for your PDUs specifications & **Request a Quote** to have a Power Strategy Expert contact you within 24-hrs.

To get started building your own PDU, visit Server Technology's website at: www.servertech.com/byopdu

PRO2™ PDU

Designed with Uptime in Mind





PRO2 PDU

The Next Evolution in PDU Design.

The PRO2 platform continues Server Technology's more than 30 year tradition of customer driven power solutions development. PRO2 features a flexible hardware platform with more outlets, a faster processor, improved firmware and increased security and redundancy. With PRO2 you can maintain high availability to your data, stay informed of rising loads and be proactive on your power supply management.

Key PRO2 Benefits

> Hot-swappable, redundantly-powered network card

> Branch current measurements and multi-level alerts

> Shallower PDU enclosure

> More alarms and configuration options

> Star architecture multi-linking

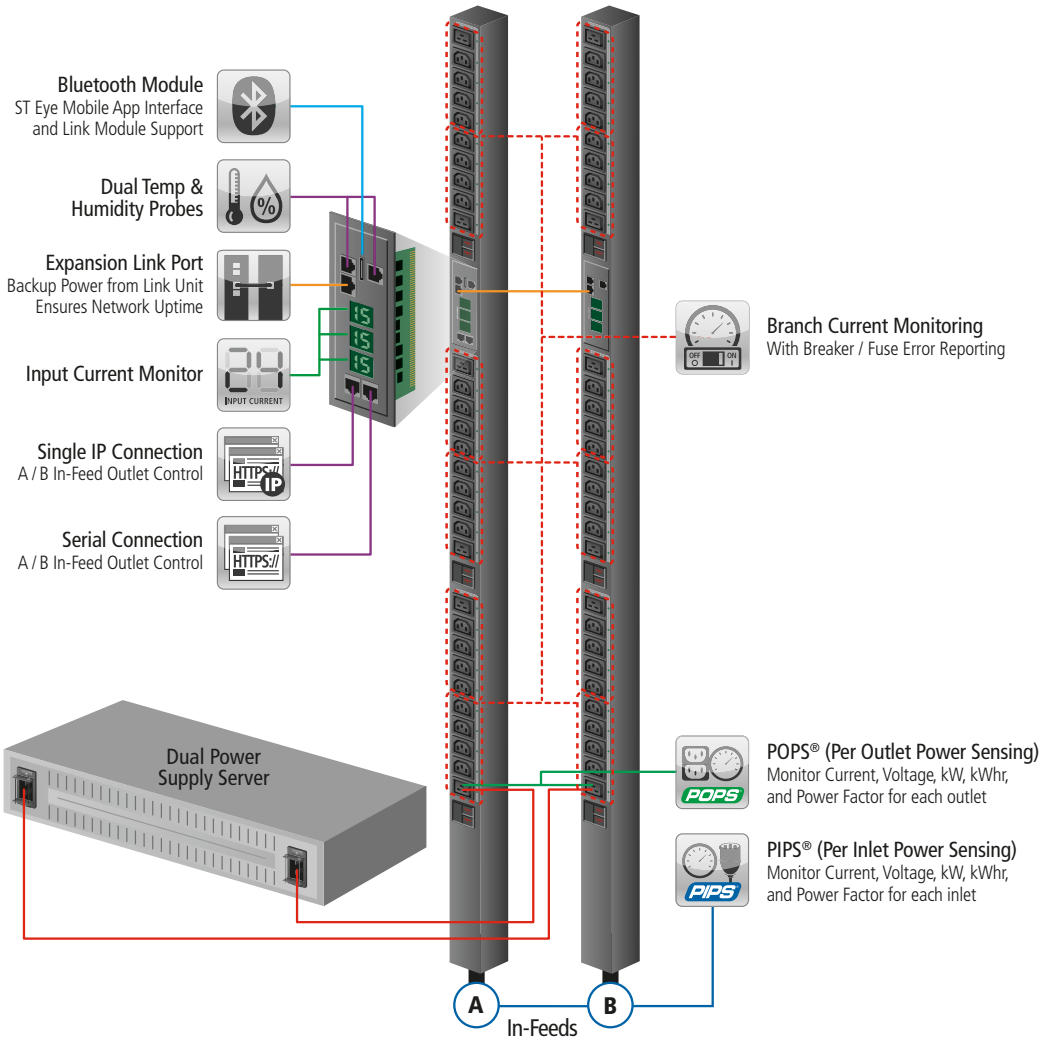
Key Intelligent PDU Benefits

> PIPS® and/or POPS® high-accuracy measurements of current, voltage, power, and other key power metrics

> Environmental measurements via plug-and-play probes

> Use Sentry Power Manager for data center monitoring

> SNMP traps and email alerts



-48VDC Switched PDU

Rugged, Reliable Rack Power Distribution for -48VDC Applications

-48VDC Switched PDU Overview

The Switched -48VDC Rack Power Distribution Unit (PDU) minimizes the impact of locked-up routers, servers and other network devices for mission critical networks. CLEC's, ILEC's & ISP's use -48VDC PDUs to manage equipment in remote sites, co-location facilities and network operations centers. Remote devices that are locked-up can be easily rebooted without the need to send a technician to the site. Key applications include power distribution and remote management for a cabinet with -48VDC powered switches and high-amp network equipment.

The -48VDC Switched products provide power distribution and remote power management in a compact 19" rack-mount enclosure. Other features include always-on technology for the highest level of fault tolerance, grouping of outputs to ensure that multiple supply devices come up at the same time across A & B power feeds, linking for cost savings and doubling the number of outputs available on a single IP address.

Each power output terminal is protected by a GMT fuse, TPC fuse or circuit breaker, available in a wide range of capacities.

Fused Power Output Protection

Each low and high current output are individually protected by their own fuse. A variety of current capacities are available. Both the low current GMT and high current TPC fuses have a visual indicator when blown. The fuses are rated as disconnect switches therefore they may be hot-swappable without removing power to input-feeds or requiring special tools.

Dual 70-600A DC Power Input Feeds

Distribute 70-600A of DC power through low and high current outputs. Each output circuit is designed with their own over current protection.

Environmental Monitoring

External probes, with 3m cable, capable of measuring temperature & humidity. Receive SNMP-based or email alert notifications when conditions exceed defined thresholds.

IP Access, Security & Communications

Web interface, SSL, SSH, Telnet, SNMP & RS-232 access, 10/100 Base T-Ethernet, SSLv3/TLSv1, SNMPv2c & v3, RADIUS, TACACS+, LDAP, LDAPS, DHCP, SMTP/Email, and Syslog.

Key Features

In addition to the features listed on the left, the -48V also contains the following:

Remote Power Management

Combines power distribution with network power management and monitoring.

Multiple DC Outlet Circuits

Protected by GMT or TPC fuses.

Variable Amperage / Changeable Fuses

Match fuse values to the amp rating of each outlet circuit.

IP Access

For Remote Power On, Off & Reboot.

Alerts

Provide automated SNMP-based alarms or email alerts for power & environmental conditions

Load & On Sense

Real time current draw reporting, in amps, for each outlet. Power verification at each DC input/output.

Expansion Units

Link a Master to an Expansion unit to control both via a single IP address.

Sentry Power Manager (SPM)

Capacity Planning Solved

Why Every Data Center Manager Should Use SPM

Award-Winning Data Center Mgt Solution

> Provides one central location to manage, monitor & control intelligent PDUs.

> Cost-effective software solution.

> Complete visibility to both power & environmental monitoring.

> Easy installation & setup.

Easy Configuration

> SNAP feature allows SPM users to create templates then automatically push down key system, IP & security settings to the PDU.

> Automate PDU firmware updates

Versatile Reporting

> NOC views allow the user to "at a glance" understand overall system status.

> Schedule, view, export & email System reports, including information on billing, carbon footprint, cabinet redundancy & total energy.

> Trending of key power & environmental info

Capacity Planning

> Trending feature that predicts what the power usage might be in the future.

> Min/Max/Average values along with predictive trends showing two ascension rates based on different times.

Seamless Integration

> Open API that is well documented allows SPM to share critical power and environmental information with other systems like BMS and DCIM solutions.

> Services include key information like system, location, cabinet, outlet, PDU, phase, branch & sensor information.

Get Ahead with SPM

> Get better control of your datacenter.

> Optimize your datacenter power.

*Please refer to your product manual for browser version compatibility.

What is Sentry Power Manager?

SPM is the most comprehensive and affordable rack-level solution to measure, monitor and trend power and environmental information in your data center.

2014 2015 WINNER DCS awards

Get all the power, environmental monitoring and reporting you need to plan your data center capacity and uptime. SPM provides the features you need at a lower investment than the competition, allows you to receive data moments after installation, and manages your entire PDU network from anywhere. SPM features a user friendly, single pane of glass dashboard view of your data center or enterprise, and is a flexible, standalone power monitoring system or middleware for DCIM or BMS integration which simplifies the management of your PDUs. In a recent survey of Server Technology customers, the top reasons for picking SPM are its easy integration with current infrastructure, accurate reporting, capacity planning tools, and ease of use.

Network Operations Center (NOC): Capacity Planning Made Easy

> A single point to access all of your PDUs

> Live-updating trends for all your critical data

> Predictive Trending

> Alternate Manufacturer Support & Management

> Central location for alarms

> Identify available power

> Virtual or Appliance

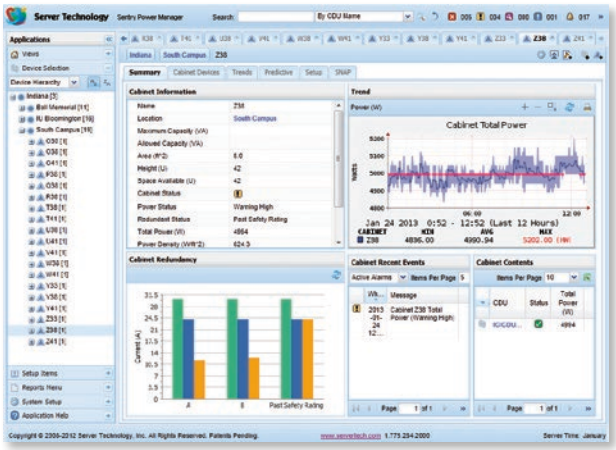
Sentry Power Manager (SPM)

Capacity Planning Solved

Improve Your Efficiency

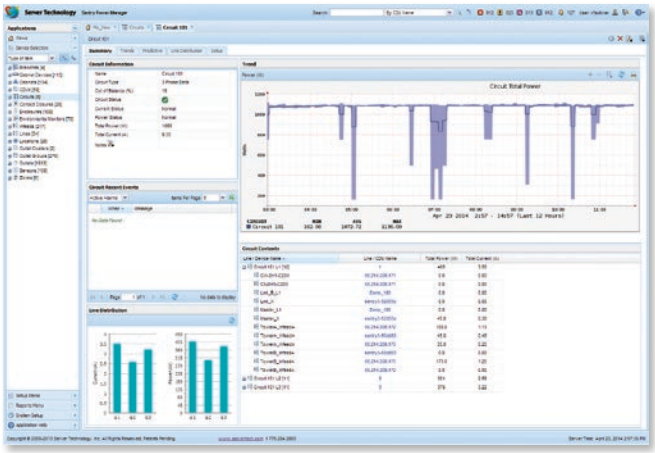
The best power measurement technology on the market for data center rack-level power monitoring.

You'll know and understand everything that's going on with your power with the data from your PDUs, collected and aggregated within SPM. SPM's interface makes it easy to set up your own customizable network operations center (NOC) views. Customize your views to help you make key power management decisions.



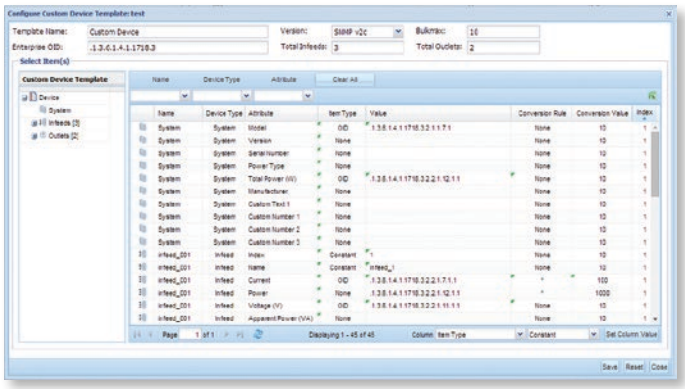
Overall Summary: Maintain Uptime & Improve Efficiency

> Cabinet Redundancy checks
> Cabinet device elevations
> Reports and Predictive Trends
> Power management
> Environmental monitoring



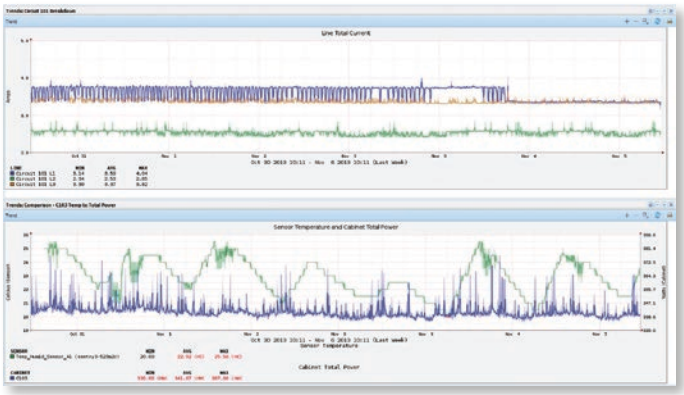
Circuits: Virtual View Into Your Entire Power Distribution Chain

> Balance 3-phase power systems
> Get alerts on UPS, PDU, RPP line currents, & non-network devices
> Compare PDU measurements with other devices to identify losses



Custom Devices: Query More than Just Your PDUs

> Monitor power from SNMP-capable power devices at every level
> Walk the MIB and determine what you need to know
> Watch trends and get alerted



Trends & Comparisons: Track Critical Power & Environmental Data

> Benchmark energy usage for efficiency improvements
> Understand growth with predictive trending
> Send information to key personnel on a schedule

SPM 120-DAY
Free Trial Download

6 Reasons Why Every Datacenter Manager Should Use SPM

> Award Winning

> Easy Configuration

> Versatile Reporting

> Capacity Planning

> Seamless Integration

> Get Ahead with SPM

SPM 120-Day Free Trial Rules

Eligibility: Only end users and must have no prior purchase of SPM.

Operation Period: After installing SPM, you will have 120-days of access.

Minimum Resource Requirements: The brackets [ ] used in the following items indicate VMware Server options that are not present in the VMware Player options.

> [connect at power on]
> [Adaptor = E1000]
> Minimum 2 processors
> Minimum 2GB RAM (For large systems, the recommended allocation is 8-16GB RAM, especially with POPS units.)

Note: To verify optimal processor and RAM resources for your installation size, contact Server Technology's Tech Support.

Learn more at **www.servertech.com/spm** or contact your local Server Technology Power Strategy Expert.

SPM; it's a SNAP!

Log on. Auto Discover. Auto Configure. Relax.

Configuring your rack-level PDU network is a simple process, especially if you have hundreds or thousands of PDUs in your network. With Sentry Power Manager's exclusive SNAP technology, you can manage your entire network from a single user friendly dashboard.

The combination of Server Technology's intelligent power distribution units (PDUs) and Sentry Power Manager (SPM) enhanced by Server Tech's SNAP technology gives you the most comprehensive system of power available for rack-level data center power distribution and data center control, monitoring and measurement.

SNAP Functionality

- Plug & Play PDU installation and configuration
- Plug PDU into network, right out of the box
- SPM auto-discovers PDU and brings into SPM
- Create custom templates for easy PDU configuration
- PDU is configured and ready to go, providing power information right away
- Once discovered, SPM can push SNAP configuration templates to PDU

vmware READY

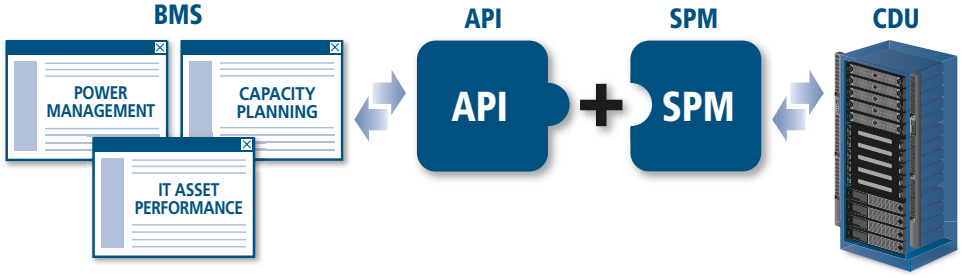
Middleware or Stand-Alone Flexibility

SPM provides the best of both worlds. SPM can serve as a middleware solution with your Building Management System (BMS) or other Data Center Monitoring software package. When used this way, SPM provides power and environmental information via a well-documented Application Programming Interface (API) for a "single pane of glass" view. SPM's API is based on industry standard Simple Object Access Protocol (SOAP) and Representational State Transfer (REST) XML-based tools which allow SPM to communicate to third party systems. SPM can be a stand-alone operation and information solution, for power and PDU device management including setup, configuration, firmware upgrades and other functions.

API Key Features

> The API allows a "single pane of glass" view in your central system while also providing one location to monitor and manage all of your PDUs

> Communicates power and environmental information to existing software systems



Sentry Power Manager (SPM)

Capacity Planning Solved

Hub & Node Management

Do you need the power monitoring and management convenience or administrative rights broken up between data center locations? Hub-and-Node SPM architecture will provide the solution for you. Individual Node SPM systems are managed as if they were stand-alone. The Hub monitors conditions at the Nodes and allows overall administrative access to monitor and manage the multiple Nodes and their corresponding PDUs.

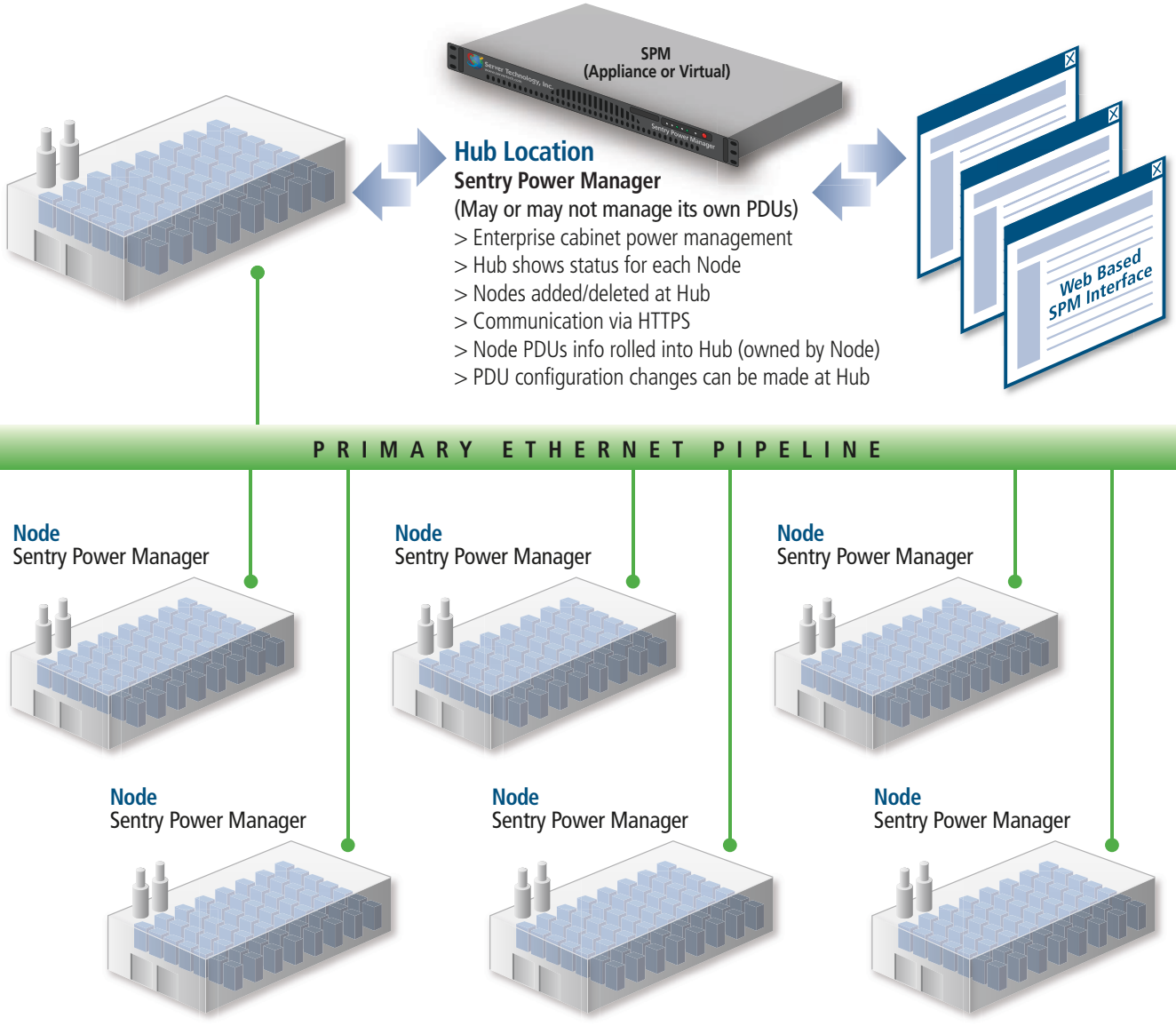
Hub & Node Key Features

> Hub can also monitor its own PDUs

> SNAP can be used from the Hub to configure PDUs at any or all Nodes

> Alerts roll up from Node to Hub

> Energy rolls up Node to Hub



Learn more at: www.servertech.com/spm

POPS® Switched PDU

Zero-U Vertical Enclosures

Model	CWG-24V2-C1	CWG-24VD / Y-A1	CWG-24VD / Y	CWG-24V5-A1
Outlets	(18) C13 + (6) C19	(18) C13 + (6) C19	(18) C13 + (6) C19	(18) C13 + (6) C19
Input Voltage	208-240V	3-Phase 208-240V	3-Phase 208-240V	3-Phase 240/415V
Max Amps	20A or 30A	20A or 30A	50A or 60A	20A or 30A
Typical Power	4.2kW or 6.2kW	7.2kW or 10.8kW	18.0kW or 21.6kW	14.4kW or 21.6kW
Output Voltage	208-240V	208-240V	208-240V	240V
Circuit Protection	Circuit Breakers	Circuit Breakers	Circuit Breakers	Circuit Breakers
Height	40U | 69" | 1753mm	40U | 69" | 1753mm	40U | 70" | 1778mm	40U | 69" | 1753mm

POPS® Switched PDU

Zero-U Vertical Enclosures

STV-6501	STV-6502	STV-6503	C2WGxxCE-DC (config)	C2WGxxCE-5 (config)
(24) C13 + (6) C19	(24) C13 + (6) C19	(24) C13 + (6) C19	Up to (36) C13 or (12) C19	Up to (36) C13 or (12) C19
208-240V	3-Phase 208-240V	3-Phase 240/415V	3-Phase 208-240V	3-Phase 240/415V
20A or 30A	20A or 30A	20A or 30A	20A or 30A	20A or 30A
4.2kW or 6.2kW	7.2kW or 10.8kW	14.4kW or 21.6kW	7.2kW or 10.8kW	14.4kW or 21.6kW
208-240V	208-240V	240V	208-240V	240V
Circuit Breakers	Circuit Breakers	Circuit Breakers	Circuit Breakers	Circuit Breakers
40U | 69" | 1753mm	41U | 70" | 1778mm	41U | 70" | 1778mm	41U | 70" | 1778mm	41U | 70" | 1778mm

POPS® Switched PDU

Zero-U Vertical Enclosures

Model	C2WGxxCE-DF (config)	STV-6522	STV-6521	STV-6304
Outlets	Up to (36) C13 or (12) C19	(48) C13	(48) C13	(36) C13 + (12) C19
Input Voltage	3-Phase 208-240V	3-Phase 208-240V	3-Phase 208-240V	3-Phase 240/415V
Max Amps	50A or 60A	20A or 30A	50A or 60A	20A or 30A
Typical Power	18kW or 21.6kW	7.2kW or 10.8kW	18kW or 21.6kW	14.4kW or 21.6kW
Output Voltage	208-240V	208-240V	208-240V	240V
Circuit Protection	Circuit Breakers	Circuit Breakers	Circuit Breakers	Circuit Breakers
Height	41U | 70" | 1778mm	40U | 69" | 1753mm	40U | 69" | 1753mm	40U | 69" | 1753mm

POPS® Switched PDU

Horizontal Rack Mounted Enclosures

Model	CWG-8H2
Outlets	(8) C13
Input Voltage	208-240V
Max Amps	20A or 30A
Typical Power	4.2kW or 6.2kW
Output Voltage	208-240V
Circuit Protection	Circuit Breakers
Height & Depth	1U | 7" | 178mm Depth

Model	CWG-16H2
Outlets	(16) C13
Input Voltage	208-240V
Max Amps	20A or 30A
Typical Power	4.2kW or 6.2kW
Output Voltage	208-240V
Circuit Protection	Circuit Breakers
Height & Depth	2U | 7" | 178mm Depth

Switched PDU

Zero-U Vertical Enclosures

Model	CW-16V1	CW-16V2	CW-24V1	STV-4101	STV-4102
Outlets	(16) 5-20R	(16) C13	(24) 5-20R	(18) C13 + (6) C19	(24) C13
Input Voltage	100-120V	208-240V	100-120V	208-240V	208-240V
Max Amps	20A or 30A	20A or 30A	20A or 30A	20A or 30A	20A or 30A
Typical Power	2.4kW or 3.6kW	4.2kW or 6.2kW	2.4kW or 3.6kW	4.2kW or 6.2kW	4.2kW or 6.2kW
Output Voltage	100-120V	208-240V	100-120V	208-240V	208-240V
Circuit Protection	Fuses	Fuses	Fuses	Circuit Breakers	Circuit Breakers
Height	26U | 44.5" | 1130mm	29U | 49.5" | 1257mm	38U | 65.5" | 1664mm	40U | 69" | 1753mm	40U | 69" | 1753mm

Switched PDU

Zero-U Vertical Enclosures

CW-24VD / Y	CW-24VD / Y-A1	CW-24V5	STV-4501	STV-4502
(24) C13	(18) C13 + (6) C19	(24) C13	(24) C13 + (6) C19	(24) C13 + (6) C19
3-Phase 208-240V	3-Phase 208-240V	3-Phase 240/415V	208-240V	3-Phase 208-240V
20A, 30A or 35A	20A, 30A or 35A	20A or 30A	20A or 30A	20A or 30A
7.2kW, 10.8kW or 12.5kW	7.2kW, 10.8kW or 12.5kW	14.4kW or 21.6kW	4.2kW or 6.2kW	7.2kW or 10.8kW
208-240V	208-240V	240V	208-240V	208-240V
Fuses	Fuses	Circuit Breakers	Circuit Breakers	Circuit Breakers
40U | 69" | 1753mm	40U | 69" | 1753mm	40U | 69" | 1753mm	40U | 69" | 1753mm	41U | 70" | 1778mm

Switched PDU

Zero-U Vertical Enclosures

Model	STV-4503	C2WxxCE-DC (config)	C2WxxCE-5 (config)	C2WxxCE-DF (config)	STV-4511
Outlets	(24) C13 + (6) C19	Up to (42) C13 or (18) C19	Up to (42) C13 or (18) C19	Up to (42) C13 or (18) C19	(48) C13
Input Voltage	3-Phase 240/415V	3-Phase 208-240V	3-Phase 240/415V	3-Phase 208-240V	208-240V
Max Amps	20A or 30A	20A or 30A	20A or 30A	50A or 60A	20A or 30A
Typical Power	14.4kW or 21.6kW	7.2kW or 10.8kW	14.4kW or 21.6kW	18kW or 21.6kW	4.2kW or 6.2kW
Output Voltage	240V	208-240V	240V	208-240V	208-240V
Circuit Protection	Circuit Breakers	Circuit Breakers	Circuit Breakers	Circuit Breakers	Circuit Breakers
Height	41U | 70" | 1778mm	41U | 70" | 1778mm	41U | 70" | 1778mm	41U | 70" | 1778mm	40U | 69" | 1753mm

Switched PDU

Zero-U Vertical Enclosures

STV-4522	STV-4524	STV-4305	STV-4306	CW-48V5
(48) C13	(36) C13 + (12) C19	(48) IEC C13	(36) C13 + (12) C19	(36) C13 + (12) C19
3-Phase 208-240V	3-Phase 208-240V	3-Phase 208-240V	3-Phase 208-240V	3-Phase 240/415V
20A or 30A	20A or 30A	50A or 60A	50A or 60A	20A or 30A
7.2kW or 10.8kW	7.2kW or 10.8kW	18kW or 21.6kW	18kW or 21.6kW	14.4kW or 21.6kW
208-240V	208-240V	208-240V	208-240V	240V
Circuit Breakers	Fuses	Circuit Breakers	Circuit Breakers	Circuit Breakers
40U | 69" | 1753mm	40U | 69" | 1753mm	40U | 69" | 1753mm	40U | 69" | 1753mm	40U | 69" | 1753mm

Switched PDU

Zero-U Vertical Enclosures

Model	STV-4523	C2WxxCE-DC (config)	C2WxxCE-5 (config)	C2WxxCE-DF (config)
Outlets	(48) C13	Up to (54) C13 or (18) C19	Up to (54) C13 or (18) C19	Up to (54) C13 or (18) C19
Input Voltage	3-Phase 240/415V	3-Phase 208-240V	3-Phase 240/415V	3-Phase 208-240V
Max Amps	20A or 30A	20A or 30A	20A or 30A	50A or 60A
Typical Power	14.4kW or 21.6kW	7.2kW or 10.8kW	14.4kW or 21.6kW	18kW or 21.6kW
Output Voltage	240V	208-240V	240V	208-240V
Circuit Protection	Circuit Breakers	Circuit Breakers	Circuit Breakers	Circuit Breakers
Height	40U | 69" | 1753mm	46U | 80" | 2032mm	46U | 80" | 2032mm	46U | 80" | 2032mm

Switched PDU

Horizontal Rack Mounted Enclosures

Model	CW-8H1	CW-16H1
Outlets	(8) 5-20R	(16) 5-20R
Input Voltage	100-120V	100-120V
Max Amps	20A	20A or 30A
Typical Power	2.4kW	2.4kW or 3.6kW
Output Voltage	100-120V	100-120V
Circuit Protection	—	Circuit Breakers
Height & Depth	1U | 7" (178mm) Depth	2U | 7" (178mm) Depth

Model	CW-8H1	CW-16H2
Outlets	(8) 5-20R	(16) C13
Input Voltage	100-120V	208-240V
Max Amps	20A or 30A	20A or 30A
Typical Power	2.4kW or 3.6kW	4.2kW or 6.2kW
Output Voltage	100-120V	208-240V
Circuit Protection	Circuit Breakers	Circuit Breakers
Height & Depth	1U | 7" (178mm) Depth	2U | 7" (178mm) Depth

Model	CW-8H2	CW-16HD2
Outlets	(8) C13	(16) C13
Input Voltage	208-240V	208-240V
Max Amps	20A or 30A	20A or 30A
Typical Power	4.2kW or 6.2kW	8.4kW or 12.4kW
Output Voltage	208-240V	208-240V
Circuit Protection	Circuit Breakers	Circuit Breakers
Height & Depth	1U | 7" (178mm) Depth	2U | 10" (254mm) Depth

POPS® Smart PDU

Zero-U Vertical Enclosures

Model	CSG-24V2	CSG-24VD / Y	C2SGxxCE-DC (config)	C2SGxxCE-5 (config)	C2SGxxCE-DF (config)
Outlets	(18) C13 + (6) C19	(18) C13 + (6) C19	Up to (36) C13 or (12) C19	Up to (36) C13 or (12) C19	Up to (36) C13 or (12) C19
Input Voltage	208-240V	3-Phase 208-240V	3-Phase 208-240V	3-Phase 240/415V	3-Phase 208-240V
Max Amps	20A or 30A	20A or 30A	20A or 30A	20A or 30A	50A or 60A
Typical Power	4.2kW or 6.2kW	7.2kW or 10.8kW	7.2kW or 10.8kW	14.4kW or 21.6kW	18kW or 21.6kW
Output Voltage	208-240V	208-240V	208-240V	240V	208-240V
Circuit Protection	Circuit Breakers	Circuit Breakers	Circuit Breakers	Circuit Breakers	Circuit Breakers
Height	35U | 61" | 1550mm	40U | 69" | 1753mm	41U | 70" | 1778mm	41U | 70" | 1778mm	41U | 70" | 1778mm

Smart PDU

Zero-U Vertical Enclosures

Model	C1SxxCS-2 (config)	CS-24VD / Y	CS-24VD / Y-MA	CS-24V5-A1	C1SxxCB-5 (config)
Outlets	Up to (14) C13 or (5) C19	(24) C13	(18) C13 + (6) C19	(18) C13 + (6) C19	Up to (24) C13 or (12) C19
Input Voltage	208-240V	3-Phase 208-240V	3-Phase 208-240V	3-Phase 240/415V	3-Phase 240/415V
Max Amps	20A or 30A	20A, 30A or 35A	20A, 30A or 35A	20A or 30A	60A
Typical Power	4.2kW or 6.2kW	7.2kW, 10.8kW or 12.5kW	7.2kW, 10.8kW or 12.5kW	14.4kW or 21.6kW	43.2kW
Output Voltage	208-240V	208-240V	208-240V	240V	240V
Circuit Protection	Circuit Breakers	Fuses	Fuses	Fuses	Circuit Breakers
Height	22U | 37.25" | 947mm	40U | 69" | 1753mm	40U | 69" | 1753mm	40U | 69" | 1753mm	40U | 69" | 1753mm

Smart PDU

Zero-U Vertical Enclosures

Model	STV-3101	STV-3103	STV-3104	CSxxCS-2 (config)
Outlets	(24) C13 + (6) C19	(24) C13 + (6) C19	(24) C13 + (6) C19	Up to (42) C13 or (15) C19
Input Voltage	208-240V	3-Phase 208-240V	3-Phase 240/415V	208-240V
Max Amps	30A	20A or 30A	20A or 30A	20A or 30A
Typical Power	6.2kW	7.2kW or 10.8kW	14.4kW or 21.6kW	4.8kW or 6.2kW
Output Voltage	208-240V	208-240V	240V	208-240V
Circuit Protection	Circuit Breakers	Circuit Breakers	Circuit Breakers	Circuit Breakers
Height	35U | 60" | 1520mm	41U | 70.1" | 1781mm	41U | 70.1" | 1781mm	40U | 69" | 1753mm

Smart PDU

Zero-U Vertical Enclosures

CSxxCS-D (config)	C2SxxCE-DC (config)	STV-3507M	CSxxCS-5 (config)	C2SxxCE-5 (config)
Up to (42) C13 or (15) C19	Up to (42) C13 or (18) C19	(36) C13 + (6) C19	Up to (42) C13 or (15) C19	Up to (42) C13 or (18) C19
3-Phase 208-240V	3-Phase 208-240V	3-Phase 208-240V	3-Phase 240/415V	3-Phase 240/415V
20A or 30A	20A or 30A	30A	20A or 30A	20A or 30A
7.2kW or 10.8kW	7.2kW or 10.8kW	10.8kW	14.4kW or 21.6kW	14.4kW or 21.6kW
208-240V	208-240V	208-240V	240V	240V
Circuit Breakers	Circuit Breakers	Circuit Breakers	Circuit Breakers	Circuit Breakers
41U | 70.1" | 1781mm	41U | 70" | 1778mm	40U | 69" | 1753mm	41U | 70.1" | 1781mm	41U | 70" | 1778mm

Smart PDU

Zero-U Vertical Enclosures

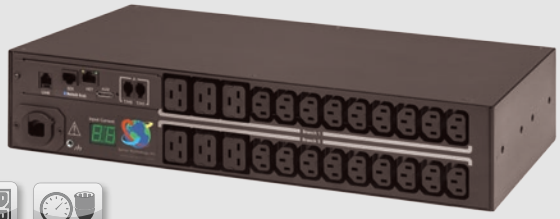
Model	C2SxxCE-DF (config)	C2SxxCE-DC (config)	C2SxxCE-5 (config)	C2SxxCE-DF (config)
Outlets	Up to (42) C13 or (12) C19	Up to (54) C13 or (18) C19	Up to (54) C13 or (18) C19	Up to (54) C13 or (18) C19
Input Voltage	3-Phase 208-240V	3-Phase 208-240V	3-Phase 240/415V	3-Phase 208-240V
Max Amps	50A or 60A	20A or 30A	20A or 30A	50A or 60A
Typical Power	18kW or 21.6kW	7.2kW or 10.8kW	14.4kW or 21.6kW	18kW or 21.6kW
Output Voltage	208-240V	208-240V	240V	208-240V
Circuit Protection	Circuit Breakers	Circuit Breakers	Circuit Breakers	Circuit Breakers
Height	41U | 70" | 1778mm	46U | 80" | 2032mm	46U | 80" | 2032mm	46U | 80" | 2032mm

Smart PDU

Horizontal Rack Mounted Enclosures

Model	CS-10H2 (config)	CS-12HD2
Outlets	Up to (10) C13 or (2) C19	(12) C19
Input Voltage	208-240V	208-240V
Max Amps	20A or 30A	20A or 30A
Typical Power	4.2kW or 6.2kW	8.4kW or 12.4kW
Output Voltage	208-240V	208-240V
Circuit Protection	Circuit Breakers	Circuit Breakers
Height & Depth	1U | 7" (178mm) Depth	2U | 10" (254mm) Depth

Model	CS-xxH2 (config)	CS-15HD / Y
Outlets	Up to (26) C13 or (6) C19	(3) C13 + (12) C19
Input Voltage	208-240V	3-Phase 208-240V
Max Amps	20A or 30A	50A or 60A
Typical Power	4.2kW or 6.2kW	18kW or 21.6kW
Output Voltage	208-240V	208-240V
Circuit Protection	Circuit Breakers	Circuit Breakers
Height & Depth	2U | 7" (178mm) Depth	2U | 14" (356mm) Depth



Model	C2SxxHP (config)
Outlets	Up to (24) C13 or (6) C19
Input Voltage	3-Phase 208-240V
Max Amps	20A or 30A
Typical Power	7.2kW or 10.8kW
Output Voltage	208-240V
Circuit Protection	Circuit Breakers
Height & Depth	2U | 10" (254mm) Depth

Metered PDU

Zero-U Vertical Enclosures

Model	C-12V1	C-24VD / Y	C-24VD / Y-MA
Outlets	(12) 5-20R	(24) IEC C13	(18) C13 + (6) C19
Input Voltage	100-120V	3-Phase 208-240V	3-Phase 208-240V
Max Amps	20A or 30A	20A, 30A or 35A	20A, 30A or 35A
Typical Power	2.4kW or 3.6kW	7.2kW, 10.8kW or 12.5kW	7.2kW, 10.8kW or 12.5kW
Output Voltage	100-120V	208-240V	208-240V
Circuit Protection	Fuses	Fuses	Fuses
Height	18U | 31.5" | 794mm	40U | 69" | 1753mm	40U | 69" | 1753mm

Metered PDU

Zero-U Vertical Enclosures

STV-2001	CxxCS-2 (config)	CxxCS-D (config)	CxxCS-5 (config)
(24) C13 + (6) C19	Up to (42) C13 or (15) C19	Up to (42) C13 or (15) C19	Up to (42) C13 or (15) C19
208-240V	208-240V	3-Phase 208-240V	3-Phase 240/415V
20A or 30A	20A or 30A	20A or 30A	20A or 30A
4.2kW or 6.2kW	4.2kW or 6.2kW	7.2kW or 10.8kW	14.4kW or 21.6kW
208-240V	208-240V	208-240V	240V
Circuit Breakers	Circuit Breakers	Circuit Breakers	Circuit Breakers
35U | 60" | 1520mm	40U | 69" | 1753mm	41U | 70.1" | 1781mm	41U | 70.1" | 1781mm

Metered PDU

Horizontal Rack Mounted Enclosures

Model	C-12H2
Outlets	(12) C13
Input Voltage	208-240V
Max Amps	20A or 30A
Typical Power	4.2kW or 6.2kW
Output Voltage	208-240V
Circuit Protection	Fuses on 30A
Height & Depth	1U | 5" (127mm) Depth

Model	C-12HD2
Outlets	(12) C19
Input Voltage	208-240V
Max Amps	20A or 30A
Typical Power	8.4kW or 12.4kW
Output Voltage	208-240V
Circuit Protection	Circuit Breakers
Height & Depth	2U | 10" (254mm) Depth

Basic PDU

Zero-U Vertical Enclosures

Model	CB-12H1	CB-12H1	CB-12H2	CB-12H2	CB-26H2
Outlets	(12) 5-20R	(12) 5-20R	(12) C13	(12) C13	(24) C13 + (2) C19
Input Voltage	100-120V	100-120V	208-240V	208-240V	208-240V
Max Amps	20A	30A	20A	30A	20A or 30A
Typical Power	2.4kW	3.6kW	4.2kW	6.2kW	4.2kW or 6.2kW
Output Voltage	100-120V	100-120V	208-240V	208-240V	208-240V
Circuit Protection	—	Internal Fuses	—	Internal Fuses	Circuit Breakers
Height	10U | 17" | 432mm	10U | 17" | 432mm	10U | 17" | 432mm	10U | 17" | 432mm	21U | 35.5" | 902mm

-48VDC

Horizontal Rack Mounted Enclosures

Model	4805-XLS-16B	48DCWB-04-2X100-DONB
Outlets	(2) 100A (+/–/G), -48VDC	(2) 100A (+/–/G), -48VDC
Input Voltage	200A	200A
Max Amps	9.6kW	9.6kW
Typical Power	Low Current: (16) 10A*	—
Output Voltage	—	High Current: (4) 70A
Circuit Protection	GMT Fuses	TPC Fuses
Height & Depth	2U | 16" (406mm) Depth	2U | 16" (406mm) Depth

Model	48DCWB-04-4X070-DONB	48DCWB-10-2X300-E0NB
Outlets	(4) 70A (+/-/G), -48VDC	(2) 300A (+/-/G), -48VDC
Input Voltage	280A	600A
Max Amps	13.4kW	28.8 kW
Typical Power	—	—
Output Voltage	High Current: (4) 70A	High Current: (10) 125A
Circuit Protection	TPC Fuses	TPC Fuses or Circuit Breakers
Height & Depth	2.5U | 16" (406mm) Depth	3U | 20" (508mm) Depth

-48VDC

Horizontal Rack Mounted Enclosures

48DCWB-12-2X100-A1NB
(2) 100A (+/–/G), -48VDC
200A
9.6kW
Low Current: (8) 10A
High Current: (4) 70A
GMT & TPC Fuses
2U | 16" (406mm) Depth

48DCWB-08-2X100-B0NB
(2) 100A (+/–/G), -48VDC
200A
9.6kW
—
High Current: (8) 25A
TPC Fuses
2U | 10" (254mm) Depth

48DCWB-04-4X125-E0NB
4) 125a (+/-/G), -48VDC
500A
24kW

High Current: (4) 125A
TPC Fuses
2.5U | 16" (407mm) Depth

48DCWB-16-2X600-E0
(2) 600A (+/-/G), -48VDC
1200A
57.6kW

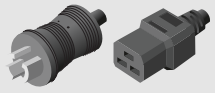
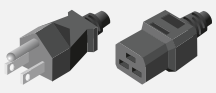
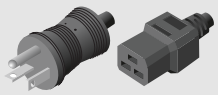
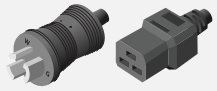
High Current: (16) 125A
TPC Fuses or Circuit Breakers
4U | 32" (813mm) Depth

PDU Power Cords

Plug & Connector Power Cord Options for PDUs

Server Technology provides 20A, 30A, 50A, & 60A products with a variety of input cord options available. Please refer to the Power Cords and cordset options below for different configurations. Shown below are standard power cord and cordset options.[1] [2]

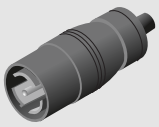
20A Plugs & Cords

Model	PTCORD-L1	PTCORD-L5	PTCORD-L6	PTCORD-L7	Hard-Wired	Hard-Wired
Outlets	L6-20P to C19	5-15P to C19	5-20P to C19	L5-20P to C19	NEMA L15-20P	NEMA L21-20P
Voltage	208-240V	100-120V	100-120V	100-120V	3-Phase 208V, Delta	3-Phase 208V, Wye
Amps	20A	15A	20A	20A	20A	20A
Length	10' | 3m	10' | 3m	10' | 3m	10' | 3m	10' | 3m	10' | 3m
						

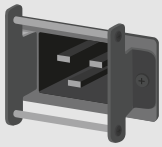
30A Plugs & Cords

Model	Hard-Wired	Hard-Wired	Hard-Wired	Hard-Wired	Hard-Wired
Outlets	NEMA L5-30P	NEMA L6-30P	NEMA L15-30P	NEMA L21-30P	NEMA L22-30P
Voltage	100-120V	208-240V	3-Phase 208V, Delta	3-Phase 208V, Wye	277/480V, Wye
Amps	30A	30A	30A	30A	30A
Length	10' | 3m	10' | 3m	10' | 3m	10' | 3m	10' | 3m
					

50A & 60A Plugs & Cords

Model	Hard-Wired	Hard-Wired	Hard-Wired
Outlets	CS8365C	IEC 60309 (4pin, 9hr)	IEC 60309 (5pin, 9hr)
Voltage	3-Phase 208-240V, Delta	3-Phase 208-240V, Delta	3-Phase 208V, Wye
Amps	50A	60A	60A
Length	Varies Based on Model	Varies Based on Model	Varies Based on Model
			

Accessory Options

Model	EMTH-1-1	EMCU-1-1B	KIT-0016
Type	Temp & Humidity Probes	Environmental Monitoring Control Unit	C20 Inlet Retention Bracket
Function	Measures cabinet temperature & humidity	Supports 2 additional EMTH-1-1, water & 4 dry contact closure door sensors	Securely fastens C19 cord to chassis
Length	10' | 3m	—	—
			

[1] Server Technology offers a wide range of products for North America and global markets. For more information on global products visit our website at www.servertech.com

[2] Custom cable lengths available; contact a Server Technology Power Expert to determine the correct solution.

PDU Power Cords

Plug & Connector Power Cord Options for PDUs

Plug	Connector	Type	Length	Voltage	Amps	Part#	Description
BS 1363	C19	Standard	10' | 3m	250V	13A	PTCORD-L4	BS 1363 (UK) to Locking IEC 60320 C19; Fused, EU Approved
CEE 7/7	C19	Standard	10' | 3m	250V	16A	PTCORD-L2	CEE 7/7 Schuko to Locking IEC 60320 C19; EU Approved
60309	C19	Standard	10' | 3m	250V	16A	PTCORD-L3	IEC 60309 to Locking IEC 60320 C19; EU Approved
5-15P	C19	Standard	10' | 3m	125V	15A	PTCORD-L5	NEMA 5-15P to Locking IEC 60320 C19; UL & CSA Approved
5-20P	C19	Standard	10' | 3m	125V	20A	PTCORD-L6	NEMA 5-20P to Locking IEC 60320 C19; UL & CSA Approved
L5-20P	C19	Standard	10' | 3m	125V	20A	PTCORD-L7	NEMA L5-20P to Locking IEC 60320 C19; UL & CSA Approved
L6-20P	C19	Standard	10' | 3m	250V	20A	PTCORD-L1	NEMA L6-20P to Locking IEC 60320 C19; UL & CSA Approved
C20	C19	Standard	20" | .5m	100-250V	16A	CAB-S2019-CV	Black LockedIn™ IEC 60320 C20 to C19; EU Approved
C14	5-15R	Standard	1' | .31m	100-125V	10A	CAB-1305	IEC 60320 C14 to NEMA 5-15R; UL & CSA Approved
5-15P	C13	Standard	1.5' | .45m	100-125V	10A	CAB-1301D	NEMA 5-15P to IEC 60320 C13; UL & CSA Approved
5-15P	C13	Standard	3' | .9m	100-125V	10A	CAB-1301C	NEMA 5-15P to IEC 60320 C13; UL & CSA Approved
5-15P	C13	Standard	6' | 1.8m	100-125V	10A	CAB-1301A	NEMA 5-15P to IEC 60320 C13; UL & CSA Approved
AS 3112	C19	Special Order	8.2' | 2.5m	250V	15A	CAB-1342	Australia/New Zealand AS3112 to IEC 60320 C19; SAA Approved
BS 546	C19	Special Order	8.2' | 2.5m	250V	16A	CAB-1345	Old British Std. (India/S. Africa) BS 546 to IEC 60320 C13; SABS Approved
CEI 23-16	C19	Special Order	8.2' | 2.5m	250V	16A	CAB-1361	Italy CEI 23-16 to IEC 60320 C19
GB 2099	C19	Special Order	10' | 3m	250V	16A	CAB-1362A	China GB2099 to IEC 60320 C19
GB 2099	C19	Special Order	8.2' | 2.5m	250V	16A	CAB-1362B	China GB2099 to IEC 60320 C19
IRAM 2073	C19	Special Order	8.2' | 2.5m	250V	10A	CAB-1364	Argentina IRAM 2073 to IEC 60320 C19; IRAM Approved
JIS 8303	C19	Special Order	8' | 2.4m	125V	15A	CAB-1365	Japan JIS 8303 to IEC 60320 C19; PSE Approved
SEV 1011	C19	Special Order	8.2' | 2.5m	250V	16A	CAB-1366	Switzerland SEV1011 to IEC 60320 C19
SI32	C19	Special Order	8.2' | 2.5m	250V	16A	CAB-1363	Israel SI32 to IEC 60320 C19
6-20P	C19	Special Order	8' | 2.4m	250V	20A	CAB-1354	NEMA 6-20P to IEC 60320 C19
5-15P	C19	Special Order	8' | 2.4m	125V	15A	CAB-1313	NEMA 5-15P to IEC 60320 C19; UL & CSA Approved
Blunt Cut	C19	Special Order	20' | 6.1m	—	—	CAB-1339	IEC 60320 C19 molded to 3-wire bare, 20'; UL & CSA Approved (Call before ordering. Custom length cord using a mechanically attached plug body)

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