

NetShelter Rack PDUs

NetShelter standard PDUs with industry-leading reliability, manageability, and security.

Ideal for small and medium sized businesses, small-to-medium data centers, and edge computing. Choose from metered, switched, metered-by-outlet, and metered-by-outlet with switching.



Standard Rack PDU Local Display

Load indicator LEDs

Serial connection: local configuration and out-of-band management

AP7000 series

Local two-digit LED current monitoring display

Network management: access, configure, and receive warnings from remote locations via Web, SNMP, and Telnet

User-interactive display for local access

Local USB port for flash firmware updates and downloading data/event logs (not to be used as serial port)

AP8000 series

Environmental monitoring port for external temperature/humidity probe

CAN In/Out ports for network port sharing up to 4 PDUs

APF8000

Color user-interactive display for local access

Micro USB console port

10/100/Gigabit network

APDU9000 series

Color user-interactive display for local access

USB for FW upgrades

RS485 ports for network port sharing up to 32 PDUs

What is metered on Metered and Switched Rack PDUs?

What	Power quality metric	Why
Device	Power and energy	Rack level capacity change, planning, and efficiency calculations
Phase	Current*, power, and voltage	Balance loads between phases to protect against tripping upstream branch circuit breakers
Internal circuit breaker (bank)	Current*	Protect against tripping internal circuit breakers
Outlet	Current, power, energy (AP8600 and AP8400 Series only)	Detailed capacity change, equipment efficiency, and trends

*AP7000 series monitors current per phase and breaker only.

See available models →

Custom NetShelter Rack PDUs

Pre-configured or custom NetShelter Rack PDU designs are available to suit unique project and end-user requirements.

Customizable options include:

- Cord length
- Outlet quantity or layout
- PDU color
- Outlet color

For requests and more details, email customracks@se.com.

Rack PDU Series Comparison

Rack Series Comparison

Rack PDU Series

Advanced

AP

Premium

PR

Essential

EP

Security & Control

SC

Rack Series

Premium

SX

Essential

SV

Soundproof

SP

Wall-mount

WX

2-Post & 4-Post

OF

Seismic & AV

CM

Custom & Configured

CC

Shock Packaging

SH

Accessories & Upgrades

Airflow & Cabling

AC

Security & Access

SA

Index

Product Index

PX



Product Index



NetShelter Basic Rack PDUs (continued)

Voltage	Mounting U-space	Nominal voltage	Available in	Input circuit	Nominal power	Input plug type*	Output receptacles	Cord length	Model
208 V input	Vertical, 0U	208	NAM	20 A, 3ϕ	5.8 kW	NEMA L21-20P	(42) 5-20	1.0 m	AP7562
	Vertical, 0U	208	NAM	20 A, 3ϕ	5.8 kW	NEMA L21-20P	(42) 5-20	3.0 m	AP7592
	Vertical, 0U	208	NAM	20 A, 3ϕ	5.8 kW	NEMA L21-20P	(21) 5-20 (6) L6-20	1.0 m	AP7563
	Vertical, 0U	208	NAM	20 A, 3ϕ	5.8 kW	NEMA L21-20P	(36) C13 (6) C19	1.0 m	AP7564
	Vertical, 0U	200–240	NAM	50 A, 3ϕ	12.5 kW	CS8365C	(30) C13 (6) C19	1.0 m	AP7568
	Vertical, 0U	200–240	NAM	50 A, 3ϕ	12.5 kW	CS8365C	(30) C13 (6) C19	3.0 m	AP7598
	Vertical, 0U	200–240	NAM	50 A, 3ϕ	14.4 kW	CS8365C	(24) C13 (2) L6-30 (4) C19	1.0 m	AP7569
	Vertical, 0U	200–240	NAM	50 A, 3ϕ	14.4 kW	CS8365C	(24) C13 (2) L6-30 (4) C19	3.0 m	AP7599
	Vertical, 0U	208	NAM	50 A, 3ϕ	12.5 kW	CS8365C	(6) C19 (3) C13	1.8 m	AP7567A
	Vertical, 0U	200–240	NAM	60 A	10 kW	IEC-309 60 A	(21) C13 (6) C19	3.0 m	AP6007A
	Horizontal, 1U	200–240	NAM, GCN	60 A	11.6 kW	IEC-309 60 A	(3) C19	3.66 m	AP6039A
	Horizontal, 1U	200–240	APJ, EMEA GCN	63 A	12.1 kW	IEC-309 63 A	(3) C19	3.66 m	AP6038A
	Horizontal, 1U	200–240	NAM	50 A, 3ϕ	14.4 kW	CS8365C	(6) C19	2.4 m	AP7516
	Horizontal, 1U	200–240	NAM, GCN	30 A, 3ϕ	8.6 kW	NEMA L15-30P	(3) C19	3.6 m	AP6037A
	Horizontal, 2U	120–208	NAM	30 A, Split ϕ	5.8 kW	NEMA L14-30P	(4) L5-20	8.5 m	AP7580
	Horizontal, 2U	120–208	NAM	30 A, Split ϕ	5.8 kW	NEMA L14-30P	(4) L6-20	8.5 m	AP7581
	Horizontal, 2U	120–208	NAM	30 A, Split ϕ	5.8 kW	NEMA L14-30P	(12) 5-20	8.5 m	AP7582
	Horizontal, 2U	120–208	NAM	30 A, Split ϕ	5.8 kW	NEMA L14-30P	(4) L5-30	8.5 m	AP7583
	Horizontal, 2U	120–208	NAM	30 A, Split ϕ	5.8 kW	NEMA L14-30P	(4) L6-30	8.5 m	AP7584
400–415 V input	Vertical, 0U	400	LAM, EMEA, GCN, APJ	16 A, 3ϕ	11 kW	IEC-309 16 A 3P+N+PE	(36) C13 (6) C19	1.0 m	AP7557
	Vertical, 0U	400	LAM, EMEA, GCN, APJ	16 A, 3ϕ	22 kW	IEC-309 32 A 3P+N+PE	(6) C13 (3) C19	1.8 m	AP7555A
	Vertical, 0U	415	NAM	20 A, 3ϕ	11.5 kW	IEC-309 20 A 3P+N+PE	(36) C13 (6) C19	1.0 m	AP7557NA
	Horizontal, 1U	400	LAM, EMEA, GCN, APJ	32 A, 3ϕ	22 kW	IEC-309 32 A 3P+N+PE	(6) C19 (6) C19	2.4 m	AP7526

*IEC Input Plug options listed are IP44 plug types.

Rack PDU Series Comparison

Rack Series Comparison

Rack PDU Series

Advanced

AP

Premium

PR

Essential

EP

Security & Control

SC

Rack Series

Premium

SX

Essential

SV

Soundproof

SP

Wall-mount

WX

2-Post & 4-Post

OF

Seismic & AV

CM

Custom & Configured

CC

Shock Packaging

SH

Accessories & Upgrades

Airflow & Cabling

AC

Security & Access

SA

Index

Product Index

PX

