

Switched Pro eConnect® PDU

For use in data centers and equipment room racks and cabinets. Provides continuous, automated monitoring of each PDU to provide measurement at the rack level. Integration with electronic access control and environmental monitoring options provides a complete cabinet-level management solution that is easy to use and deploy.



ADVANTAGES

- ➔ **Secure Array™** – Allows the use of a single IP address for up to 32 connected PDUs
- ➔ **High Temperature Rating** – Designed to withstand ambient air temperatures up to 149°F (65°C)
- ➔ **Preinstalled Option** – Eases installation and deployment within cabinets
- ➔ **Locking Outlets** – Patented Click Secure Locking Outlets prevent accidental power loss
- ➔ **Physical Security** – Integrates with eConnect Electronic Access Control for physical security at the cabinet level

KEY FEATURES

- Withstands the hot aisle temperatures of high-density data center environments, with an ambient temperature rating of 149°F (65°C)
- Protects equipment from current spikes and nuisance tripping with highly reliable, heat tolerant 100% rated magnetic hydraulic breakers
- Provides users with the ability to turn individual outlets off and on, cycle power, set power cycle delays and set up sequenced power-on processes
- Optimizes power usage in high-density applications with continuous power monitoring at each PDU and input branch circuit with +/-1% accuracy
- Delivers proactive environmental warnings and threshold alarms with integrated temperature and humidity monitoring
- Prevents accidental disconnections through optional locking outlets, which ensure straight power cords stay securely fastened to IEC outlets
- Ensures notification of impending issues proactively through threshold settings and notifications
- Vertical PDU installs quickly with universal, tool-less mounting hardware or available shipped preinstalled in CPI cabinets
- Offers a broad range of standard configurations, combining different power inlets/plugs and outlets for configurations that match facility requirements



SPECIFICATIONS

Description:	Single-input, vertical rack-mount PDUs
Use:	For indoor use only, in environmentally controlled areas, may not be used outdoors or in harsh environments
Power Input:	Specific to PDU, alternating current, 50/60 Hz (see ordering table) Stated as voltage range, maximum current, load and inlet/plug type
Power Output:	Specific to PDU, limited by circuit breakers (see ordering table)
Power Inlet/Plugs:	NEMA or IEC power inlet/plug, specific to PDU (see order tables)
Power Cord:	Standard attached cord is 10'L (3 m), not rated for plenum use Order cord separately for models with IEC C20 inlet
Power Outlet Receptacles:	NEMA 5-20R, IEC C13 and/or IEC C19 Outlets, specific to PDU (see order table) Includes power cord retention tethers to secure straight power cords at all non-locking outlets Optional Click Secure Locking IEC Outlets
Circuit Protection:	UL 489 listed, single-pole or two-pole, hydraulic-magnetic breakers to resist effects of high temperatures Low-profile design minimizes size of breaker boxes on PDUs and prevents accidental discharge Number and type specific to PDU (see table)
Grounding/Bonding:	All PDUs have a grounded power inlet/plug and an external ground connection with a threaded M5 attachment point Includes a grounding kit with a 12"L (300 mm), 12 AWG stranded copper wire jumper, and drop in attachment hardware for F-Series TeraFrame Gen 3 Cabinet, N-Series TeraFrame Gen 3 Cabinet or GF-Series GlobalFrame Gen 2 Cabinet
Network/External Connections:	(1) 10/100/1000 Mbps RJ-45 Ethernet connection (IPv4 and IPv6) (1) RJ11 Environmental Probe connection (1) RJ45 Serial/PDU In linking connection (RS-232); (1) RJ45 PDU Out linking connection (2) USB ports for firmware updates (2) Proprietary auxiliary ports
Finish:	Black only

Global Availability

US & Canada

+1-800-834-4969
Toronto, Ontario, Canada
+905-850-7770
chatsworth.com
techsupport@chatsworth.com

Latin America

+52-55-5203-7525
Toll Free within Mexico
01-800-01-7592
chatsworth.com.co

Europe

+44-1628-524-834
chatsworth.com

Middle East & Africa

Dubai, UAE
+971-4-2602125
chatsworth.ae

Asia Pacific

+86 21 6880-0266
chatsworth.com.cn



CHATSWORTH
PRODUCTS

SPECIFICATIONS

Certifications:	UL, CSA C22.2 (Canada), CE (EU), FCC Part 15, Class A, EN 55022, RoHS Compliant
Internal Metering:	Monitors unit voltage, current, power (kW), power factor and energy (kWh) at breaker, ±1% metering accuracy at each breaker
Local Display:	Liquid Crystal Display (LCD) for easy viewing – screen rotation for viewing at any angle
	Allows initial setup of IP and subnet addresses without computer
	Displays total voltage, current and power on single-phase PDUs
	Displays total voltage, power and line input current on three-phase PDUs
	Displays voltage, current, power and power factor for each breaker
Network Monitoring:	Displays temperature and humidity when optional environmental probe (P/N 11761-003) is attached to the PDU
	Displays alarm notifications – Separate LED flashes red on alarm
	Monitor voltage, current, power (kW), power factor and energy (kWh) through the Ethernet interface using a web browser (HTTP or HTTPS), Telnet or an application that accepts alarms as SNMP v1, v2c or v3 traps
	Monitor temperature and humidity when external environmental probes (P/N 11761-003) are attached to the PDU
	Monitors door lock/unlock and open/closed status when eConnect Electronic Access Control is connected
IP Consolidation (PDU Linking):	Set and automatically monitor high and low alarm thresholds for power (excludes line input current), temperature and humidity
	Log data and events and receive alarm notifications by email
	Use the PDU In/Out connections to link up to 32 PDUs together using standard RJ45 Cat 5/6 patch cords
	View all connected PDUs through a single network connection and IP address
	Secure Array IP Consolidation: maintains downstream links even if one PDU loses power
Switched Outlets:	Supports a backup, second network connection through an alternate PDU
	Optional alarm notification if IP connection is lost or any of the PDU links are dropped
	Remotely monitor voltage, current, and power (kW) and energy (kWh) at each outlet
Operating Conditions:	Name outlets to easily identify attached equipment
	Create outlet groups to see combined power use
	Temperature: 32°F – 149°F (0°C – 65°C) at Input Power Rating (kW)
Storage/NonOperating Conditions	Relative Humidity: 5% – 95%, non-condensing
	Elevation: 0 – 10,000 feet (0 – 3,000 meters)
	Temperature: -13°F – 149°F (-25°C – 65°C)
Installation Hardware:	Relative Humidity: 5% – 95%, non-condensing
	Elevation: 0 – 50,000 feet (0 – 15,000 m)
	Includes two tool-less mounting shoulder washers and installation hardware
	The PDU can be installed with the inlet power cord near the top or bottom of the cabinet
	Washers can be installed spaced 64.75" (1645 mm) or 61.25" (1556 mm) apart to match most rack/cabinet mounting brackets
Rack/Cabinet Mounting Brackets	The washers can also be offset 2" (51 mm) to provide additional space at the top or bottom of the cabinet for the power cord in shorter cabinets
	PDUs that are 75"H (1905 mm) must be placed in 45U or taller cabinets
	Not included with PDU, order separately
	Included with most CPI Cabinets, check cabinet specifications

Design

CPI's Switched Pro eConnect® Power Distribution Units (PDU) provide reliable power distribution for evolving enterprise data centers, whether connecting a few pieces of equipment or supporting high-density computing. Switched Pro PDUs feature per-outlet monitoring and control of each piece of equipment in the data center.

Each Switched Pro PDU comes with the capability for remote power control, providing users with the ability to control power usage at the outlet and PDU level. Users may turn individual outlets off and on, cycle power to outlets and attached equipment, set power cycle delays to prevent power problems and set up sequenced power-on processes. Additionally, users can group outlets from several linked PDUs and cycle power as if they were all one outlet, using just one button to remotely cycle power for redundantly powered equipment. The normally closed relay architecture used for power control ensures continual basic power distribution in the event intelligence gets compromised.

Switched Pro PDUs also feature per-outlet monitoring of voltage, current, power (kW) and energy (kilowatt-hour) levels with a ±1% metering accuracy for each piece of equipment in the data center. Each Switched Pro eConnect PDU features a central LCD display, which provides detailed power usage information for all attached equipment. In addition, each PDU comes with the capability for remote monitoring and includes a web-based interface that provides users with the ability to monitor power usage and environmental factors at the outlet, branch circuit and PDU levels and which allows users to navigate between linked deployments and continuously log data and events. This feature also allows users to set thresholds for power, temperature and humidity limits and forwards alarm notifications via email. The Switched Pro eConnect PDU is also compatible with most third-party software that accepts SNMP traps.

Ease of Deployment

Each PDU has a built-in Ethernet connection, one external connections for two environmental probes, two connections for linking PDUs together and two connections for linking two electronic locks on the front and rear of the cabinet. CPI's Secure Array™ IP Consolidation allows the use of a single IP address for up to 32 connected PDUs, significantly reducing operating costs. In addition, CPI's Secure Array IP Consolidation provides failover and pass-through capability for an entire array of connected PDUs. This ensures that functioning PDUs will continue to communicate in the event that a PDU in the array loses connectivity. Elevated hot aisle data center temperatures will not affect eConnect PDUs, which have been designed to withstand ambient air temperatures up to 149°F (65°C).

Vertical eConnect PDUs with IEC outlets are available with Click Secure Locking Outlets, which prevent accidental disconnections. This patented feature securely fastens standard straight cords to the PDU, protecting your power from sudden disruptions. PDUs without locking outlets are also available.

eConnect PDUs are suitable for global use. Most PDUs include an attached 10'L (3 m) power cord with an IEC or NEMA style plug rated for 100-125 Volt, 200-240 Volt or 380-415 Volt input, and some models have an IEC C20 inlet, allowing the power cords to be ordered separately to match specific site requirements. See reverse for product selection or contact CPI Technical Support for configuration assistance.

ORDERING INFORMATION

Switched-Pro Vertical eConnect PDUs									
Part Number		Input			Output		Dimensions - in (mm)		
Locking Outlet	Standard Outlet	Amp	kW*	Plug	Breakers (Hydraulic Magnetic)	Outlets	H***	W	D
100-240 Volt, Single-Phase Input - Worldwide									
L6-1A1A1	P6-1A1A1	16/20 ¹	3.6****	C20 Inlet**	1 x 2P 20A	(24) C13	70.5 (1791)	2.2 (56)	2.2 (56)
L6-1A1C3	P6-1A1C3	16/20 ¹	3.6****	C20 Inlet**	1 x 2P 20A	(18) C13, (6) C19	70.5 (1791)	2.2 (56)	2.2 (56)
120 Volt, Single-Phase Input - North America Models									
N/A	P6-1A1A5	20	1.9*	C20 Inlet**	1 x 2P 20A	(24) 5-20R	70.5 (1791)	2.2 (56)	2.2 (56)
N/A	P6-1C0A5	20	1.9*	L5-20P	1 x 2P 20A	(24) 5-20R	70.5 (1791)	2.2 (56)	2.2 (56)
N/A	P6-1D0A5	30	2.8*	L5-30P	2 x 2P 20A	(24) 5-20R	70.5 (1791)	2.2 (56)	2.2 (56)
208 Volt, Single-Phase Input - North America Models									
L6-1E0A1	P6-1E0A1	20	3.3*	L6-20P	1 x 2P 20A	(24) C13	70.5 (1791)	2.2 (56)	2.2 (56)
L6-1E0C3	P6-1E0C3	20	3.3*	L6-20P	1 x 2P 20A	(18) C13, (6) C19	70.5 (1791)	2.2 (56)	2.2 (56)
L6-1F0A1	P6-1F0A1	30	4.9*	L6-30P	2 x 2P 20A	(24) C13	70.5 (1791)	2.2 (56)	2.2 (56)
L6-1F0C3	P6-1F0C3	30	4.9*	L6-30P	2 x 2P 20A	(18) C13, (6) C19	70.5 (1791)	2.2 (56)	2.2 (56)
120/208 Volt, Three-Phase Input - North America Models									
L6-1N0A1	P6-1N0A1	20	5.7*	L21-20P	3 x 2P 20A	(24) C13	70.5 (1791)	2.2 (56)	2.2 (56)
N/A	P6-1N0A5	20	5.7*	L21-20P	3 x 2P 20A	(24) 5-20R	70.5 (1791)	2.2 (56)	2.2 (56)
L6-1N0C3	P6-1N0C3	20	5.7*	L21-20P	3 x 2P 20A	(18) C13, (6) C19	70.5 (1791)	2.2 (56)	2.2 (56)
L6-1P0A1	P6-1P0A1	30	8.6*	L21-30P	3 x 2P 20A	(24) C13	70.5 (1791)	2.2 (56)	2.2 (56)
N/A	P6-1P0A5	30	5.7*	L21-30P	3 x 2P 20A	(24) 5-20R	70.5 (1791)	2.2 (56)	2.2 (56)
L6-1P0C3	P6-1P0C3	30	8.6*	L21-30P	3 x 2P 20A	(18) C13, (6) C19	70.5 (1791)	2.2 (56)	2.2 (56)
208 Volt, Three-Phase Input - North America Models									
N/A	P6-1L0A1	20	5.7*	L15-20P	3 x 2P 20A	(24) C13	70.5 (1791)	2.2 (56)	2.2 (56)
N/A	P6-1L0C3	20	5.7*	L15-20P	3 x 2P 20A	(18) C13, (6) C19	70.5 (1791)	2.2 (56)	2.2 (56)
L6-1M0A1	P6-1M0A1	30	8.6*	L15-30P	3 x 2P 20A	(24) C13	70.5 (1791)	2.2 (56)	2.2 (56)
L6-1M0C3	P6-1M0C3	30	8.6*	L15-30P	3 x 2P 20A	(18) C13, (6) C19	70.5 (1791)	2.2 (56)	2.2 (56)
L6-1T0A1	P6-1T0A1	50	9.9*	CS8365C	3 x 2P 20A	(24) C13	70.5 (1791)	2.2 (56)	2.2 (56)
L6-1T0C3	P6-1T0C3	50	9.9*	CS8365C	3 x 2P 20A	(18) C13, (6) C19	70.5 (1791)	2.2 (56)	2.2 (56)
L6-3U0M3	P6-3U0M3	50	14.3*	CS8365C	6 x 2P 20A	(12) C13, (12) C19	75.0 (1905)	2.7 (69)	2.2 (56)
L6-3V0M3	P6-3V0M3	60	17.2*	IEC 60A 3P+E	6 x 2P 20A	(12) C13, (12) C19	75.0 (1905)	2.7 (69)	2.2 (56)
240/415 Volt, Three-Phase Input - North America Models									
N/A	P6-1Q0A1	20	11.4*	L22-20P	3 x 2P 20A	(24) C13	70.5 (1791)	2.2 (56)	2.2 (56)
N/A	P6-1Q0C3	20	11.4*	L22-20P	3 x 2P 20A	(18) C13, (6) C19	70.5 (1791)	2.2 (56)	2.2 (56)
L6-2R0M3	P6-2R0M3	30	17.2*	L22-30P	6 x 1P 20A	(12) C13, (12) C19	72.0 (1829)	2.35 (60)	2.2 (56)

Notes: Order mounting brackets separately. On Single-Phase PDUs, output voltage equals input voltage. On Three-Phase PDUs, 208 VAC nominal output through C13 and C19 outlets; 120 VAC nominal output through NEMA 5-20R outlets.

¹Amperage: 20A within North America and 16A Outside of North America.

* For kW column, all values are derated calculations per UL for use in North America. The Input Amp column lists the maximum rated value of the Input Plug/inlet and circuit breaker rating. UL/NEC regulatory code requires current ratings on product labels to be derated to 80% of the maximum rated values (for example: 20 Amp = 16 Amp on UL product label). For the Input kW column, all values are derated calculations per UL for use in North America.

** Order power cord separately for PDUs with C20 input.

*** PDUs that are 72"H (1829 mm) must be placed in 44U or taller CPI cabinets. PDUs that are 75"H (1905 mm) must be placed in 45U or taller CPI cabinets.

**** Capacity when used at 230V with a 16A power cord. Actual capacity will vary if connected to lower voltage or to a lower amperage input plug.

ORDERING INFORMATION

Switched-Pro vertical eConnect PDUs - Outside North America									
Part Number		Input			Output		Dimensions - in (mm)		
Locking Outlet	Standard Outlet	Amp	kW*	Plug	Breakers (Hydraulic Magnetic)	Outlets	H***	W	D
220-240 Volt, Single-Phase Input									
L6-1G0A1	P6-1G0A1	16	3.6¥	IEC 16A 1P+N+E	1 x 2P 16A	(24) C13	70.5 (1791)	2.2 (56)	2.2 (56)
L6-1G0C3	P6-1G0C3	16	3.6¥	IEC 16A 1P+N+E	1 x 2P 16A	(18) C13, (6) C19	70.5 (1791)	2.2 (56)	2.2 (56)
L6-1H0A1	P6-1H0A1	32	7.3¥	IEC 32A 1P+N+E	2 x 2P 16A	(24) C13	70.5 (1791)	2.2 (56)	2.2 (56)
L6-1H0C3	P6-1H0C3	32	7.3¥	IEC 32A 1P+N+E	2 x 2P 16A	(18) C13, (6) C19	70.5 (1791)	2.2 (56)	2.2 (56)
220-240/380-415 Volt, Three-Phase Input									
L6-1W0A1	P6-1W0A1	16	11≠	IEC 16A 3P+N+E	3 x 2P 16A	(24) C13	70.5 (1791)	2.2 (56)	2.2 (56)
L6-1W0C3	P6-1W0C3	16	11≠	IEC 16A 3P+N+E	3 x 2P 16A	(18) C13, (6) C19	70.5 (1791)	2.2 (56)	2.2 (56)
L6-2Y0M3	P6-2Y0M3	32	22.1≠	IEC 32A 3P+N+E	6 x 1P 16A	(12) C13, (12) C19	72.0 (1829)	2.35 (60)	2.2 (56)

Notes: Order mounting brackets separately. On Single-Phase PDUs, output voltage equals input voltage. On Three-Phase PDUs, 208 VAC nominal output through C13 and C19 outlets; 120 VAC nominal output through NEMA 5-20R outlets.

* For kW column, all values are derated calculations per UL for use in North America. The Input Amp column lists the maximum rated value of the Input Plug/inlet and circuit breaker rating. UL/NEC regulatory code requires current ratings on product labels to be derated to 80% of the maximum rated values (for example: 20 Amp = 16 Amp on UL product label). For the Input kW column, all values are derated calculations per UL for use in North America.

** Order power cord separately for PDUs with C20 input.

*** PDUs that are 72"H (1829 mm) must be placed in 44U or taller CPI cabinets. PDUs that are 75"H (1905 mm) must be placed in 45U or taller CPI cabinets.

**** Capacity when used at 230V with a 16A power cord. Actual capacity will vary if connected to lower voltage or to a lower amperage input plug.

¥ Capacity when used at a Nominal voltage of 230V.

≠ Capacity when used at a Nominal voltage of 230V/415V 3 Phase.

COMPATIBLE WITH

- CPI Cabinet Systems
- CPI Rack Systems
- eConnect Electronic Access Control
- Temperature and Humidity Sensors

RELATED PRODUCTS

- Input Power Cords
- Mounting Brackets
- Power IQ® for eConnect Software

For detailed, model-specific dimensions and technical specification information, download the cut sheet for your selected PDU part number by entering it into the CPI website search field at the top right corner of our website: www.chatsworth.com

ACCESSORIES



IEC 16A 1P+N+E

IEC C20 PDU Input Power Cords

Input power cords for use with eConnect PDUs that have IEC C20 inlets.

- Select power cord to match power connection in the facility
- IEC C19 Connector attaches to the C20 Inlet on the PDU
- Sold individually, order one power cord per PDU

POWER CORD PLUG TABLE:

Locking (Single-Phase)	NEMA L5-15P 110-125VAC/15A	NEMA L5-20P 110-125VAC/20A	NEMA L6-15P 200-240VAC/15A	NEMA L6-20P 200-240VAC/20A
	Straight Plugs	NEMA 5-15P 110-125VAC/15A	NEMA 5-20P 110-125VAC/20A	NEMA 6-15P 200-240VAC/15A
IEC Plugs	EC 60320 C-19/C-20 110-240VAC/20A		IEC 16A 1P+N+E 200-240 VAC/16A	



17761-002

Environmental Probe with Temperature and Humidity Sensor

Monitored eConnect PDUs include a single external connection that can attach up to two Environmental Probes using a splitter. When attached, the PDU will report temperature and humidity measurements for each probe on the local display and remotely through the built-in web interface.

- Sold individually or in a kit with two probes and a splitter
- Each probe is a combination temperature and humidity sensor with attached 6'L (1.8 m) cord, allowing the sensor to be positioned appropriately within the cabinet



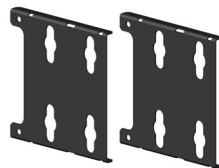
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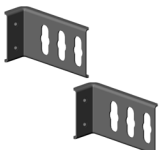
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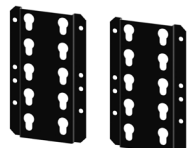
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13780-C01



25140-701



13762-701

eConnect PDU Accessories		
Part Number	Description	Shipping Weight lb (kg)
17763-001	PDU Input Power Cord, 110-125 VAC or 200-240 VAC, IEC C19 Connector to IEC C20 Plug, 10'L (3 m)	3 (1.4)
17763-002	PDU Input Power Cord, 110-125 VAC, IEC C19 Connector to NEMA 5-15P Plug, 8'2"L (2.4 m)	3 (1.4)
17763-003	PDU Input Power Cord, 110-125 VAC, IEC C19 Connector to NEMA 5-20P Plug, 8'2"L (2.4 m)	3 (1.4)
17763-004	PDU Input Power Cord, 200-240 VAC, IEC C19 Connector to NEMA 6-15P Plug, 8'2"L (2.4 m)	3 (1.4)
17763-005	PDU Input Power Cord, 200-240 VAC, IEC C19 Connector to NEMA 6-20P Plug, 8'2"L (2.4 m)	3 (1.4)
17763-006	PDU Input Power Cord, 110-125 VAC, IEC C19 Connector to NEMA L5-15P Plug, 10'L (3 m)	3 (1.4)
17763-007	PDU Input Power Cord, 110-125 VAC, IEC C19 Connector to NEMA L5-20P Plug, 10'L (3 m)	3 (1.4)
17763-008	PDU Input Power Cord, 200-240 VAC, IEC C19 Connector to NEMA L6-15P Plug, 10'L (3 m)	3 (1.4)
17763-009	PDU Input Power Cord, 200-240 VAC, IEC C19 Connector to NEMA L6-20P Plug, 10'L (3 m)	3 (1.4)
17763-010	PDU Input Power Cord, 200-240 VAC, IEC C19 Connector to IEC 16A 2P+E Plug, 10'L (3 m)	3 (1.4)
17761-003	(2) Environmental Probes with (1) Temperature and (1) Humidity Sensor Kit with splitter 72"L (1828 mm) x 2"H (50 mm) x 2"W (50 mm)	1 (0.5)
17761-001	Environmental Probe with (1) Temperature and (1) Humidity Sensor 72"L (1828 mm) x 1"H (25 mm) x 1"W (25 mm)	1 (0.5)
17761-002	Environmental Probe Splitter 6"L (152 mm) x 2"H (50 mm) x 2"W (50 mm)	1 (0.5)

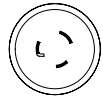
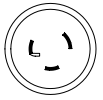

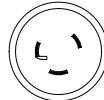


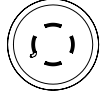
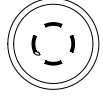





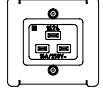
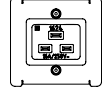
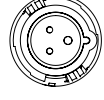
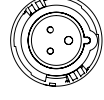


Note: Splitter is required when attaching two probes together.

Additional Accessories		
Part Number	Description	Shipping Weight lb (kg)
17762-003	Cord Retention Tethers, Pack of 50	1 (0.5)
17762-002	Ground Wire Kit	1 (0.5)
17762-001	Tool-less Mounting Hardware Kit, Pack of 2	1 (0.5)
39110-C01	Mounting Bracket Kit for F-Series TeraFrame Gen 3 Cabinet or GF-Series GlobalFrame Gen 2 Cabinet System	2 (0.9)
13780-C01	Mounting Bracket Kit for F-Series TeraFrame Gen 2 Cabinet System	2 (0.9)
25140-701	Mounting Bracket Kit for GF-Series GlobalFrame Gen 1 Cabinet System	2 (0.9)
13762-701	Mounting Bracket Kit for M-Series MegaFrame Cabinet or C-Series SlimFrame Cabinet System	2 (0.9)
35700-701	Mounting Bracket Kit for Rack Systems	2 (0.9)

Note: Each PDU includes Cord Retention Tethers, Ground Wire Kit and Tool-less Mounting Hardware. They are listed as Service Parts. Mounting Brackets are included with CPI Cabinet Systems.

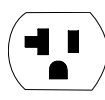
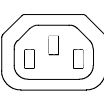
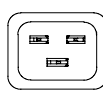
ORDERING INFORMATION

PLUG/INLET TABLE:

Single-Phase/ Locking	 NEMA L5-20P 110-125 VAC/20A	 NEMA L5-30P 110-125 VAC/30A	 NEMA L6-20P 200-240 VAC/20A	 NEMA L6-30P 200-240 VAC/30A			
	 NEMA L14-20P 120/240 VAC/20A	 NEMA L14-30P 120/240 VAC/30A					
Split-Phase/ Locking	 NEMA L15-20P 208 VAC/20A	 NEMA L15-30P 208 VAC/30A	 NEMA L21-20P 120/208 VAC/20A	 NEMA L21-30P 120/208 VAC/30A	 NEMA L22-20P 380/415 VAC/20A	 NEMA L22-30P 380/415 VAC/30A	 50A CS8365C 208 VAC/50A*
	 IEC C20 110/125 VAC/20A	 IEC C20 200/240 VAC/20A	 IEC 16A 1P+N+E 200/240 VAC/16A	 IEC 32A 1P+N+E 200/240 VAC/32A	 IEC 16A 3P+N+E 230/400 VAC/16A	 IEC 32A 3P+N+E 230/400 VAC/32A	

* Note: 50A CS8365C is rated for 50A, but maximum input is 35A on three breaker PDUs.

POWER RECEPTACLE/OUTLET TABLE

Receptacles/ Outlets	 NEMA 5-20R 120 VAC/20A	 IEC C13 UL: 120/208VAC/15A CE: 208VAC/10A	 IEC C19 UL: 120/208VAC/20A CE: 208VAC/16A

POWER MANAGEMENT, ENVIRONMENTAL MONITORING AND PHYSICAL SECURITY INTEGRATION



eConnect Electronic Access Controls (EAC)
Integrate power management, environmental monitoring and cabinet access control under a single network connection, one user interface and one user database for dramatically reduced deployment savings. Fully compatible with DCIM software. Available on vertical Monitored, Monitored Pro, Switched and Switched Pro eConnect PDUs.

Part Number	Description	Shipping Weight lb (kg)
36650-001	eConnect EAC Smart Card Kit	3 (1.4)
36652-001	eConnect EAC Sensor Kit	1 (0.5)
36651-001	eConnect EAC Wire Harness Kit	1 (0.5)
36653-001	RF Ideas EAC Smart Card Reader	1 (0.5)
36654-001	eConnect EAC Smart Cards	1 (0.5)



Order Locks and PDUs preinstalled to your cabinet. Add power. Make it easy.

Simplify ordering, shipping and installation by requesting eConnect PDUs and eConnect EAC to be installed in CPI's GF-Series GlobalFrame or F-Series TeraFrame Cabinets before they leave the factory. Go to the [Product Configurator](#) to configure a cabinet with locks and PDUs preinstalled.



CPI now offers Extended Limited Warranties on CPI-Branded Electronic products, available for two additional years beyond the expiration of the Original Warranty Period (3 years).

For product CSI Specs, visit the Support & Downloads page on www.chatsworth.com.

Contact CPI Customer Service, or visit www.chatsworth.com/warranty for more information.