Monitored 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. Locking outlets provide additional stability and prevent accidental disconnections.

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

Locking Outlets
New, patent pending Click Secure Locking Outlets prevent accidental power loss

KEY FEATURES

- Ensures reliability within modern day data centers with high hot aisle temperatures, as a result of 149°F (65°C) ambient temperature rating
- Protects equipment from current spikes and nuisance tripping with highly reliable, heat tolerant 100% rated magnetic hydraulic breakers
- 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 cords stay securely fastened to IEC outlets
- 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
- Vertical PDUs fit in the Zero-U space at the side of the cabinets and do not block the access to equipment mounting rails or exhaust airflow.

SPECIFICATIONS

Description:	Single-input, vertical and horizontal 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) for vertical and horizontal PDUs, 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 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 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 (1) USB port for firmware updates
Finish:	Black only

Global Availability

US & Canada
+1-800-834-4969
Toronto, Ontario, Canada
+905-850-7770
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Toll Free within Mexico
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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 an 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
	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
Network Monitoring:	Monitor voltage, current, power (kW), power factor and energy (kWh) through the Ethernet using a web browser (HTTP or HTTPS), SSH2 or 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
	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
IP Consolidation (PDU Linking):	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
	Supports a backup, second network connection through a user an alternate PDU
	Optional alarm notification if IP connection is lost or any of the PDU links are dropped
Operating Conditions:	Temperature: 32°F – 149°F (0°C – 65°C) at Input Power Rating (kW)
	Relative Humidity: 5% – 95%, non-condensing
	Elevation: 0 – 10,000 feet (0 – 3,000 meters)
Storage/NonOperating Conditions:	Temperature: -13°F – 149°F (-25°C – 65°C)
	Relative Humidity: 5% – 95%, non-condensing
	Elevation: 0 – 50,000 feet (0 – 15,000 m)
Installation Hardware:	Vertical PDUs include two tool-less mounting shoulder washers and installation hardware
	Vertical PDU washers can be installed spaced 64.75" (1645 mm) or 61.25" (1556 mm) apart to match most rack/cabinet mounting brackets
	Vertical PDU 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
	Vertical PDUs can be installed with the inlet power cord near the top or bottom of the cabinet
	All horizontal PDUs include rack-mount brackets and mounting hardware for 19"EIA (486.2 mm) racks
	Horizontal PDUs can be installed with the inlet power cord near the left or right of the cabinet
Rack/Cabinet Mounting Brackets:	Mounting brackets and hardware included with horizontal models
	Not included with Vertical PDU, order separately
	Vertical Mounting Brackets included with most CPI Cabinets, check cabinet specifications

Design

CPI's Monitored 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. Monitored PDUs include features that enable the monitoring of voltage, current, power (kW) and energy (kilowatt-hour) levels with a ±1% metering accuracy for each PDU in the data center.

Each Monitored eConnect PDU features a central LCD display, which provides detailed power usage information for all attached equipment. Additionally, 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 affecting each PDU in the data center, as well as allows users to navigate between linked deployments. The PDU includes firmware, which allows users to set threshold alarms for power, temperature and humidity limits, forwarding alarm notifications to users via email and continuously logging environmental data and events. Large deployments of Monitored eCOnnect PDU can also be managed through Power IQ for eConnect or other third party software that accepts SNMP traps.

Ease of Deployment

Each PDU has a built-in Ethernet connection, one external connection for two environmental probes and two connections for linking PDUs together. 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 CPI's new Click Secure Locking Outlets, which prevent accidental disconnections. This patent pending 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.

USE WITH

- CPI Cabinet Systems
- CPI Rack Systems

RELATED PRODUCTS

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

ORDERING INFORMATION

Monitored eConnect PDUs, Vertical									
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									
L3-1A1E3	P3-1A1E3	16/20[1]	3.6****	C20 Inlet**	1 x 2P 20A	(24) C13, (6) C19	70.5 (1791)	2.2 (56)	2.2 (56)
120 Volt, Single-Phase Input - North America Models									
N/A	P3-1A1A5	20	1.9*	C20 Inlet**	1 x 2P 20A	(24) 5-20R	70.5 (1791)	2.2 (56)	2.2 (56)
N/A	P3-1C0A5	20	1.9*	L5-20P	1 x 2P 20A	(24) 5-20R	70.5 (1791)	2.2 (56)	2.2 (56)
N/A	P3-1A1B5	20	1.9*	C20 Inlet**	1 x 2P 20A	(36) 5-20R	70.5 (1791)	2.2 (56)	2.2 (56)
N/A	P3-1C0B5	20	1.9*	L5-20P	1 x 2P 20A	(36) 5-20R	70.5 (1791)	2.2 (56)	2.2 (56)
N/A	P3-1D0A5	30	2.8*	L5-30P	2 x 2P 20A	(24) 5-20R	70.5 (1791)	2.2 (56)	2.2 (56)
N/A	P3-1D0B5	30	2.8*	L5-30P	2 x 2P 20A	(36) 5-20R	70.5 (1791)	2.2 (56)	2.2 (56)
120-208 Volt, Single-Phase Input - North America Models									
N/A	P3-1J0K4	20	3.3*	L14-20P	1 x 2P 20A	(24) C13, (6) C19, (6) 5-20R	70.5 (1791)	2.2 (56)	2.2 (56)
L3-1K0K4	P3-1K0K4	30	4.9*	L14-30P	2 x 2P 20A	(24) C13, (6) C19, (6) 5-20R	70.5 (1791)	2.2 (56)	2.2 (56)
208 Volt, Single-Phase Input - North America Models									
L3-1E0E3	P3-1E0E3	20	3.3*	L6-20P	1 x 2P 20A	(24) C13, (6) C19	70.5 (1791)	2.2 (56)	2.2 (56)
L3-1F0B1	P3-1F0B1	30	4.9*	L6-30P	2 x 2P 20A	(36) C13	70.5 (1791)	2.2 (56)	2.2 (56)
L3-1F0E3	P3-1F0E3	30	4.9*	L6-30P	2 x 2P 20A	(24) C13, (6) C19	70.5 (1791)	2.2 (56)	2.2 (56)
L3-1F0G3	P3-1F0G3	30	4.9*	L6-30P	2 x 2P 20A	(30) C13, (6) C19	70.5 (1791)	2.2 (56)	2.2 (56)
120/208 Volt, Three-Phase Input - North America Models									
L3-1N0B1	P3-1N0B1	20	5.7*	L21-20P	3 x 2P 20A	(36) C13	70.5 (1791)	2.2 (56)	2.2 (56)
N/A	P3-1N0B5	20	5.7*	L21-20P	3 x 2P 20A	(36) 5-20R	70.5 (1791)	2.2 (56)	2.2 (56)
L3-1N0G3	P3-1N0G3	20	5.7*	L21-20P	3 x 2P 20A	(30) C13, (6) C19	70.5 (1791)	2.2 (56)	2.2 (56)
L3-1N0K4	P3-1N0K4	20	5.7*	L21-20P	3 x 2P 20A	(24) C13, (6) C19, (6) 5-20R	70.5 (1791)	2.2 (56)	2.2 (56)
N/A	P3-1N0L4	20	5.7*	L21-20P	3 x 2P 20A	(24) C13, (9) C19, (3) 5-20R	70.5 (1791)	2.2 (56)	2.2 (56)
L3-1P0B1	P3-1P0B1	30	8.6*	L21-30P	3 x 2P 20A	(36) C13	70.5 (1791)	2.2 (56)	2.2 (56)
N/A	P3-1P0B5	30	5.7*	L21-30P	3 x 2P 20A	(36) 5-20R	70.5 (1791)	2.2 (56)	2.2 (56)
L3-1P0F3	P3-1P0F3	30	8.6*	L21-30P	3 x 2P 20A	(24) C13, (12) C19	70.5 (1791)	2.2 (56)	2.2 (56)
L3-1P0G3	P3-1P0G3	30	8.6*	L21-30P	3 x 2P 20A	(30) C13, (6) C19	70.5 (1791)	2.2 (56)	2.2 (56)
L3-1P0K4	P3-1P0K4	30	8.6*	L21-30P	3 x 2P 20A	(24) C13, (6) C19, (6) 5-20R	70.5 (1791)	2.2 (56)	2.2 (56)
N/A	P3-1P0L4	30	8.6*	L21-30P	3 x 2P 20A	(24) C13, (9) C19, (3) 5-20R	70.5 (1791)	2.2 (56)	2.2 (56)
208 Volt, Three-Phase Input- North America Models									
N/A	P3-1L0B1	20	5.7*	L15-20P	3 x 2P 20A	(36) C13	70.5 (1791)	2.2 (56)	2.2 (56)
N/A	P3-1L0G3	20	5.7*	L15-20P	3 x 2P 20A	(30) C13, (6) C19	70.5 (1791)	2.2 (56)	2.2 (56)
L3-1M0B1	P3-1M0B1	30	8.6*	L15-30P	3 x 2P 20A	(36) C13	70.5 (1791)	2.2 (56)	2.2 (56)
L3-1M0F3	P3-1M0F3	30	8.6*	L15-30P	3 x 2P 20A	(24) C13, (12) C19	70.5 (1791)	2.2 (56)	2.2 (56)
L3-1M0G3	P3-1M0G3	30	8.6*	L15-30P	3 x 2P 20A	(30) C13, (6) C19	70.5 (1791)	2.2 (56)	2.2 (56)
L3-1T0B1	P3-1T0B1	50	9.9*	CS8365C	3 x 2P 20A	(36) C13	70.5 (1791)	2.2 (56)	2.2 (56)
L3-1T0F3	P3-1T0F3	50	9.9*	CS8365C	3 x 2P 20A	(24) C13, (12) C19	70.5 (1791)	2.2 (56)	2.2 (56)
L3-1T0G3	P3-1T0G3	50	9.9*	CS8365C	3 x 2P 20A	(30) C13, (6) C19	70.5 (1791)	2.2 (56)	2.2 (56)
L3-3U0H3	P3-3U0H3	50	14.3*	CS8365C	6 x 2P 20A	(36) C13, (6) C19	75.0 (1905)	2.7 (69)	2.2 (56)
L3-3U0V3	P3-3U0V3	50	14.3*	CS8365C	6 x 2P 20A	(12) C13, (18) C19	75.0 (1905)	2.7 (69)	2.2 (56)
L3-3V0F3	N/A	60	17.2*	IEC 60A 3P+E	6 x 2P 20A	(24) C13, (12) C19	75.0 (1905)	2.7 (69)	2.2 (56)
L3-3V0H3	P3-3V0H3	60	17.2*	IEC 60A 3P+E	6 x 2P 20A	(36) C13, (6) C19	75.0 (1905)	2.7 (69)	2.2 (56)
L3-3V0V3	P3-3V0V3	60	17.2*	IEC 60A 3P+E	6 x 2P 20A	(12) C13, (18) C19	75.0 (1905)	2.7 (69)	2.2 (56)
240/415 Volt, Three-Phase Input - North America Models									
N/A	P3-1Q0B1	20	11.4*	L22-20P	3 x 2P 20A	(36) C13	70.5 (1791)	2.2 (56)	2.2 (56)
N/A	P3-1Q0F3	20	11.4*	L22-20P	3 x 2P 20A	(24) C13, (12) C19	70.5 (1791)	2.2 (56)	2.2 (56)
N/A	P3-1Q0G3	20	11.4*	L22-20P	3 x 2P 20A	(30) C13, (6) C19	70.5 (1791)	2.2 (56)	2.2 (56)
L3-2R0F3	P3-2R0F3	30	17.2*	L22-30P	6 x 1P 20A	(24) C13, (12) C19	72.0 (1829)	2.35 (60)	2.2 (56)
L3-2R0H3	P3-2R0H3	30	17.2*	L22-30P	6 x 1P 20A	(36) C13, (6) C19	72.0 (1829)	2.35 (60)	2.2 (56)

Notes: See Next Page.

ORDERING INFORMATION

Monitored eConnect PDUs, Vertical - 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									
L3-1G0E3	P3-1G0E3	16	3.6¥	IEC 16A 2P+E	1 x 2P 16A	(24) C13, (6) C19	70.5 (1791)	2.2 (56)	2.2 (56)
L3-1H0E3	P3-1H0E3	32	7.3¥	IEC 32A 2P+E	2 x 2P 16A	(24) C13, (6) C19	70.5 (1791)	2.2 (56)	2.2 (56)
L3-1H0G3	P3-1H0G3	32	7.3¥	IEC 32A 2P+E	2 x 2P 16A	(30) C13, (6) C19	70.5 (1791)	2.2 (56)	2.2 (56)
L3-1H0B1	P3-1H0B1	32	7.3¥	IEC 32A 2P+E	2 x 2P 16A	(36) C13	70.5 (1791)	2.2 (56)	2.2 (56)
220-240/380-415 Volt, Three-Phase Input									
L3-1W0B1	P3-1W0B1	16	11†	IEC 16A 4P+E	3 x 2P 16A	(36) C13	70.5 (1791)	2.2 (56)	2.2 (56)
L3-1W0F3	P3-1W0F3	16	11†	IEC 16A 4P+E	3 x 2P 20A	(24) C13, (12) C19	70.5 (1791)	2.2 (56)	2.2 (56)
L3-1W0G3	P3-1W0G3	16	11†	IEC 16A 4P+E	3 x 2P 16A	(30) C13, (6) C19	70.5 (1791)	2.2 (56)	2.2 (56)
L3-2Y0F3	P3-2Y0F3	32	22.1†	IEC 32A 4P+E	6 x 1P 16A	(24) C13, (12) C19	72.0 (1829)	2.35 (60)	2.2 (56)
L3-2Y0H3	P3-2Y0H3	32	22.1†	IEC 32A 4P+E	6 x 1P 16A	(36) C13, (6) 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.

†Amperage: 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.*

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

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

Monitored eConnect PDUs, Horizontal									
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 - Worldwide									
N/A	P3-5A1W1	16	3.6****	C20 Inlet**	1 x 2P 16A	(12) C13	2U	19"EIA (486.2)	10.1 (257)
120 Volt, Single-Phase Input - North America Models									
N/A	P3-5C0W5	20	1.9	L5-20P	1 x 2P 20A	(12) 5-20R	2U	19"EIA (486.2)	10.1 (257)
N/A	P3-5D0W5	30	2.8	L5-30P	2 x 2P 20A	(12) 5-20R	2U	19"EIA (486.2)	10.1 (257)
208 Volt, Single-Phase - North America Models									
N/A	P3-5E1W1	20	3.3	L6-20P	1 x 2P 16A	(12) C13	2U	19"EIA (486.2)	10.1 (257)
N/A	P3-5F0Y3	30	4.9	L6-30P	2 x 2P 20A	(8) C13, (4) C19	2U	19"EIA (486.2)	10.1 (257)
N/A	P3-5F0W1	30	4.9	L6-30P	2 x 2P 20A	(12) C13	2U	19"EIA (486.2)	10.1 (257)
Monitored eConnect PDUs, Horizontal - Outside North America									
220-240 Volt, Single-Phase - Outside North America									
N/A	P3-5H0W1	32	7.3	IEC 32A 2P+E	2 x 2P 16A	(12) C13	2U	19"EIA (486.2)	10.1 (257)
N/A	P3-5H0Y3	32	7.3	IEC 32A 2P+E	2 x 2P 16A	(8) C13, (4) C19	2U	19"EIA (486.2)	10.1 (257)

Notes: Horizontal PDUs that are 2U, 19" EIA are 3.5"H (89 mm) and 17"W (432 mm).

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 2P+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	NEMA L5-20P	NEMA L6-15P	NEMA L6-20P
				
	110-125VAC/15A	110-125VAC/20A	200-240VAC/15A	200-240VAC/20A
Straight Plugs	NEMA 5-15P	NEMA 5-20P	NEMA 6-15P	NEMA 6-20P
				
	110-125VAC/15A	110-125VAC/20A	200-240VAC/15A	200-240VAC/20A
IEC Plugs				
	EC 60320 C-19/C-20 110-240VAC/20A	IEC 16A 2P+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

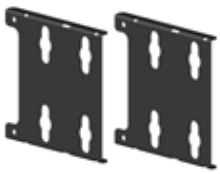
eConnect PDU Accessories		
Part Number	**Description**	**Shipping Weight lb (kg)**
17763-001	PDU Input Power Cord, 110-125 VAC or 200-240 VAC, IEC C19 Connector to IEC C20 Plug, 10'L (3 m)	3 (1.4)
17763-002	PDU Input Power Cord, 110-125 VAC, IEC C19 Connector to NEMA 5-15P Plug, 8'2"L (2.4 m)	3 (1.4)
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.

17762-003

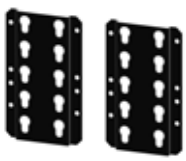
17762-002

39110-C01



13780-C01

25140-701



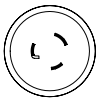
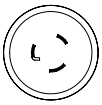
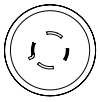
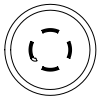
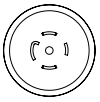
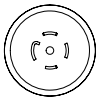
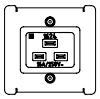
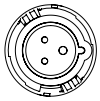
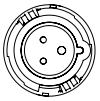
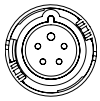
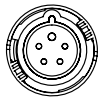
13762-701

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.

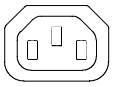
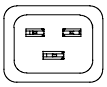
ORDERING INFORMATION

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
Split-Phase/ Locking	 NEMA L14-20P 120/240 VAC/20A	 NEMA L14-30P 120/240 VAC/30A		
Three-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*
Power Inlet Universal/ Locking	 IEC C20 110/125 VAC/20A	 IEC C20 200/240 VAC/20A	 IEC 16A 2P+E 200/240 VAC/16A	 IEC 32A 2P+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

Click Secure Technology

New - Click Secure Locking Outlets!

This patent pending feature securely fastens straight equipment power cords to the PDU, protecting your power from sudden disruptions. Simply insert the equipment plug into locking outlet, easily clicking it into the locked position. To release, lightly squeeze the locking mechanism. Locking outlets secure cords but still maintain the PDU's space-saving, low-profile design.

Insert - Click!

Squeeze locking mechanism

Release Plug

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