



Notes:  
 1 All Dimension are in inches [millimeters] unless otherwise specified  
 2 Installation must conform with all related national and local codes  
 3 All Bracket kits are sold separately. Toolless mounting buttons are included for installation in CPI cabinets.  
 4 For more information, please contact Tech Support at [techsupport@chatsworth.com](mailto:techsupport@chatsworth.com)  
 5 Color suffix "-X" may denote "-C" for Black, "-E" for Glacier White, "-CE" for Redundancy Pack

Technical Specs:	
<b>Input Ratings</b>	
Nominal Voltage (VAC)	208V
Input Plug / Cord	Terminal Block (3 Pole) / No Cord
Current Rating	80A
Power Rating (kW)	28.8
<b>Output Ratings</b>	
Nominal Voltage (VAC)	208V
Current Rating	138.5A
Outlet Rating	C13 10A max, C19 16A max
Max Current per Breaker	24A
<b>Outlet Combination</b>	
Load Segment	Refer to Simplified Wire Schematic
PDU Total	(36)C13 (12)C19
<b>Branch Circuit Protection</b>	(6) 2Pole 30A 5kAIC Breaker
<b>Surge Suppression</b>	None
<b>Features:</b>	
Local Display	(1) LCD Display - Branch Monitoring, IP Setup, Alarm Notification, Auto-Oriented
Branch Monitoring	Current, Voltage, Power, PF per Circuit
Outlet Monitoring	Current, Voltage, Power, PF per Outlet
Monitoring Accuracy	+/- 1% True RMS
Ethernet Port	10/100/1000 Mbps RJ45
Remote Monitoring	GUI, SNMP v1-3, RS232, RESTful API, CLI, Power IQ
Remote Control	ON/OFF/CYCLE outlets remotely
IP Consolidation	Link up to 32/48 PDUs under a single IP Address with/without electronic locks
USB Ports (2)	Update firmware, Opt'l Temp/Humidity Sensor
Controller Module	Field Replaceable
Auxiliary Port (2)	Opt'l Front and Rear Electric Door Lock
Cord Retention	Locking Receptacles
Mounting System	Multiple tool-less mounting button locations, A and B (see detail)
<b>Dimensions &amp; Weights:</b>	
Width (In[mm])	3.8(96.5)
Height (In[mm])	77.1(1957.2)
Depth (In[mm])	2.9(73.0)
Weight (lbs[kg])	22(10)
<b>Regulatory Information:</b>	NEMKO Listed to UL/IEC62368-1, CE, RoHS, FCC Part 15 Class A, EN 55022
<b>Regulatory Part Number:</b>	Black: K67-6DZ3A-40Q-720 White: K67-6DZ3A-40Q-E20
<b>Environmental Conditions:</b>	
Operating Temperature	32 - 149°F (0 - 65°C) below 16A/breaker 32 - 112°F (0 - 50°C) 16A-24A/breaker
Operating Rel Humidity	5 - 95%
Operating Elevation	0-10000ft (0-3000m)
Storage Temperature	-13 - 149F (-25 - 65C)
Storage Rel Humidity	5 - 95%
Storage Elevation	0-50000ft (0-15000m)
<b>Hardware Included:</b>	(2) tool-less pre-installed mounting buttons (1) ground kit cable
<b>Warranty:</b>	3 yrs. Standard, 2 add'l yrs Opt'l
<b>Optional Accessories:</b>	Temp & Humidity Sensor, Electronic Locks

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**CHATSWORTH PRODUCTS, INC.**

eConnect Vertical PDU, Switched Pro, Terminal Block, 100A, 3P+E, 208V Three Phase Input, 100A, (36) C13 (12) C19 Outlets, 208V Output

**EA-6767-X** ISS 1

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