



Technical Specs:	
Input Ratings	
Nominal Voltage (VAC)	208V3ph
Input Plug / Cord	4100P9W (IP67)
Current Rating	80A per phase
Power Rating (kW)	28.8
Output Ratings	
Nominal Voltage (VAC)	208V
Current Rating	138.5A
Outlet Rating	C13/C15 10A max, QuadLock 16A max
Max Current per Breaker	23.1A Balanced; 24A Unbalanced
Outlet Combination	
Load Segment	Refer to Simplified Wire Schematic
PDU Total	(12)C13/C15, (12)QuadLock
Branch Circuit Protection	
Surge Suppression	(6) 30A, 5kAIC, Double Pole
None	

Features:	
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, Redfish
Remote Control	Not Supported
IP Consolidation	Link 32/48 (with/without electronic locks) PDU's per IP address
USB Ports (2)	Update firmware, Opt'l Temp/Humidity Sensor
Controller Module	Field Replaceable
Auxiliary Port (2)	Optional Sensor Modules, Front & Rear Door Electronic Locks
Cord Retention	Locking Receptacles
Mounting System	Multiple tool-less mounting button locations, A and B (see detail)

Dimensions & Weights:	
Width (in [mm])	2.2 [55]
Height (in [mm])	71.9 [1825.7]
Depth (in [mm])	2.8 [70.1]
Weight (lbs [kg])	19 [8.6]

Regulatory Compliance:	
NEVIKO Listed to UL/IEC 62368-1, CE, RoHS, FCC Part 15 Class A, EN 55022, TAA	
Regulatory Part Number:	
Black:	K40-6D53A-F0C-72A
White:	K40-6D53A-F0C-E2A

Environmental Conditions:	
Operating Temperature	32°F to 149°F (0°C to 65°C) below 16A/breaker 32°F to 112°F (0°C to 50°C) 16A-24A/breaker
Operating Rel Humidity	5 - 95%
Operating Elevation	0-10000 ft (0-3000m)
Storage Temperature	-13°F to 149°F (-25°C to 65°C)
Storage Rel Humidity	5 - 95%
Storage Elevation	0-50000ft (0-15000m)

Hardware Included:	(2) tool-less pre-installed mounting buttons (1) ground kit cable
Warranty	3 yrs. Standard, 2 add'l yrs. Opt'l
Optional Accessories:	Electronic Locks & Sensor Options

- Notes:
- All Dimension are in inches [millimeters] unless otherwise specified
 - Installation must conform with all related national and local codes
 - All Bracket kits are sold separately. Toolless mounting buttons are included for installation in CPI cabinets.
 - For more information, please contact Tech Support at techsupport@chatsworth.com

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CPI CHATSWORTH PRODUCTS

eConnect Vertical PDU, Monitored Pro, IEC 60309 100A 3P+E, 10ft (3m), 208V Three Phase Input, 100A, (12) C13/C15 (12) QuadLock C13/C15/C19/C21 Outlets, 208V Output

EA-40C6W-X ISS

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