



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

Technical Specs:	
Input Ratings	
Nominal Voltage (VAC)	208V3ph
Input Plug / Cord	Terminal Block (3Pole) / No Cord
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	(18)C13/C15, (18)QuadLock
Branch Circuit Protection	
Surge Suppression	(6) 30A, 5kAIC, Double Pole
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, RESTful API, CLI, Power IQ, Redfish
Remote Control	ON/OFF/CYCLE outlets remotely
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])	77.1 [1957.2]
Depth (in [mm])	3.15 [80]
Weight (lbs [kg])	22 [10]
Regulatory Compliance:	
NEVIKO Listed to UL/IEC 62368-1, CE, RoHS, FCC Part 15 Class A, EN 55022, TAA	
Regulatory Part Number:	
Black: K61-6DZ3A-F16-720 White: K61-6DZ3A-F16-E20	
Environmental Conditions:	
Operating Temperature	32°F - 149°F (0°C - 65°C) below 16A/breaker 32°F - 112°F (0°C - 50°C) 16A-24A/breaker
Operating Rel Humidity	5 - 95%
Operating Elevation	0-10000 ft (0-3000 m)
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	

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CPI CHATSWORTH PRODUCTS

eConnect Vertical PDU, Switched Pro, Terminal Block, 100A, 3P+E, 208V Three Phase Input, 100A, (18) C13/C15 (18) QuadLock C13/C15/C19/C21 Outlets, 208V Output

EA-61D9W-X ISS

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