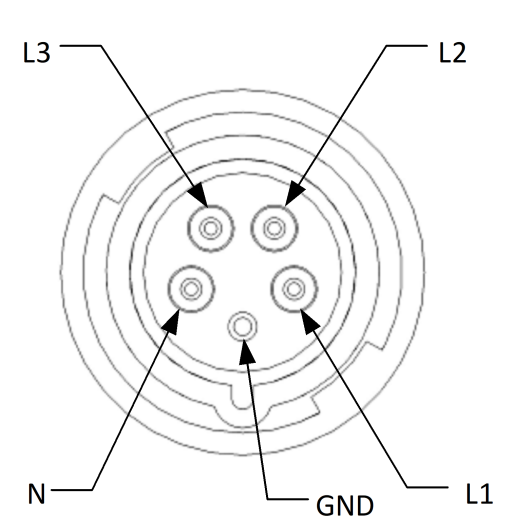


Notes:
 1 All Dimension are in inches [millimeters] unless otherwise specified
 2 Installation must conform with all related national and local codes
 3 All Bracket kits are sold separately. Toolless mounting buttons are included for installation in CPI cabinets.
 4 For more information, please contact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

INPUT PLUG DETAIL
 IEC 60309 6H
 100A / 4P5W



Technical Specs:	
Input Ratings	
Nominal Voltage (VAC)	220-240V/380-415V 3ph
Input Plug / Cord	5100F6W(IP67)
Current Rating	80A per phase
Power Rating (kW)	57.5
Output Ratings	
Nominal Voltage (VAC)	220-240V
Current Rating	240A
Outlet Rating	C13/C15 10A max, QuadLock 16A max
Max Current per Breaker	20A Balanced; 24A Unbalanced
Outlet Combination	
Load Segment	Refer to Simplified Wire Schematic
PDU Total	(8)C13/C15, (24)QuadLock C13/C15/C19/C21
Branch Circuit Protection	
(C) 30A, 5kAIC, Single Pole	
Surge Suppression	
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	Not Supported
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
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:	
NEMKO Listed to UL/IEC62368-1, CE, RoHS, FCC Part 15 Class A, EN 55022, TAA	
Regulatory Part Number:	
Black: K31-CY699-F1U-72A White: K31-CY699-F1U-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 (0-3000 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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CP CHATSWORTH PRODUCTS

eConnect Vertical PDU, Monitored, IEC 60309 100A 3P+N+E, 10ft (3m), 220-240/380-415V Three Phase Input, 100A, (8) C13/C15 (24) QuadLock C13/C15/C19/C21 Outlets, 220-240V Output

EA-3193W-X ISS

THIRD ANGLE SHEET 1 OF 1