17.00 [431.8]

3.47 [88.1]

12.00 [304.8]

INPUT LOCATION

OUTLET 1

INPUT PLUG DETAIL
NEMA L21-20
20A / 4P5W

L1
L2
N
L3
GND

CONTROL MODULE DETAIL

LOAD (typ)

LINE (typ)
L1
L2
L3
Neutral
GND

1	4	7	10	13	16
C13 C15	Quad Lock	Quad Lock	C13 C15	Quad Lock	Quad Lock
2	5	8	11	14	17
C13 C15	Quad Lock	Quad Lock	C13 C15	Quad Lock	Quad Lock
3	6	9	12	15	18
C13 C15	Quad Lock	Quad Lock	C13 C15	Quad Lock	Quad Lock

CONSOLE 1
SECURE ARRAY IN
SECURE ARRAY OUT

Console 1
eConnect® Controller 4H
In Secure Array Out

10/100/1000
Reset
Aux1 Aux2 Console 2
OK
Warning
Critical

RESET BUTTON
POWER INDICATOR LED
CONSOLE 2
USB PORT
AUX 2
AUX 1
ETHERNET

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)	120/208V 3ph
Input Plug / Cord	NEMA L21-20P
Current Rating	16A per phase
Power Rating (kW)	5.76
Output Ratings	
Nominal Voltage (VAC)	208V
Current Rating	27.7A
Outlet Rating	C13/C15 10A max, QuadLock 16A max
Max Current per Breaker	N/A
Outlet Combination	
Load Segment	Refer to Simplified Wire Schematic
PDU Total	(6) C13/C15, (12) QuadLock C13/C15/C19/C21
Branch Circuit Protection	(0) No Breaker
Surge Suppression	None
Features:	
Local Display	Not Supported
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) PDUs 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	Pre-installed Mounting brackets
Dimensions & Weights:	
Width (In[mm])	17 [431.8]
Height (In[mm])	3.47 [88.1]
Depth (In[mm])	12 [304.8]
Weight (lbs[kg])	21.5 [9.8]
Regulatory Compliance:	NEMKO Listed to UL/IEC62368-1, CE, RoHS, FCC Part 15 Class A, EN 55022, TAA
Regulatory Part Number:	Black: K44-0D210-F19-72A White: K44-0D210-F19-E2A
Environmental Conditions:	
Operating Temperature	32°F - 149°F (0°C - 65°C)
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) Pre-installed mounting brackets (1) ground kit cable
Warranty	3 yrs. Standard, 2 add'l yrs. Opt'l
Optional Accessories:	Electronic Locks & Sensor Options

CPI CHATSWORTH PRODUCTS

eConnect Horizontal 2U PDU, Monitored Pro, L21-20, 10ft (3m), 120/208V Three Phase Input, 20A, (6) C13/C15 (12) QuadLock C13/C15/C19/C21 Outlets, 208V Output

THIRD ANGLE

EA-44A3W-X   ISS

SHEET   1   OF   1