Technical Specs:

Input Ratings	
Nominal Voltage (VAC)	220 - 240V 1ph
Input Plug / Cord	316P6/320P6
Current Rating	16A
Power Rating (kW)	3.84
Output Ratings	
Nominal Voltage (VAC)	220-240V
Current Rating	16A
Outlet Rating	C13 10A max, C19 16A max
Max Current per Phase	16A
Outlet Combination	
Load Segment	Refer to Simplified Wire Schematic
PDU Total	(18)C13 (6)C19
Branch Circuit Protection	(0) No Breaker
Surge Suppression	None
Features:	
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
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 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[88.74]
Depth (In[mm])	12[304.8]
Weight (lbs[kg])	23[10.4]
Regulatory Compliance:	NEMKO Listed to UL/IEC 62368-1, CE, RoHS, FCC Part 15 Class A, EN 55022
Regulatory Part Number:	K34-0Y410-40F-72A
Environmental Conditions:	
Operating Temperature	32 - 149F (0 - 65C)@ Input Pwr Rating (kW)
Operating Rel Humidity	5 - 95%
Operating Elevation	0-10000 ft (0-3000 m)
Storage Temperature	-13 - 149F (-25 - 65C)
Storage Rel Humidity	5 - 95%
Storage Elevation	0-50000ft (0-15000m)
Hardware Included:	(2) Pre-installed mounting brackets (1) gound kit cable
Warranty	3 yrs. Standard, 2 add'l yrs. Opt'l
Optional Accessories:	Temp & Humidity Sensor, Electronic locks

17.00 [431.8]

3.47 [88.1]

12.00 [304.8]

INPUT LOCATION

GND

1624

16A/250V~

L1   IEC C-20 INLET   L2/N
      16A / 3COND

N   L1

GND

INPUT PLUG DETAIL
IEC60309 6H
16A / 2P3W

SIMPLIFIED WIRING SCHEMATIC

From Input Cable:

LINE (typ.)
L1

Neutral

Ground

1 3 5 7 9 11 14 16 18 20 22 24
2 4 6 8 10 12 13 15 17 19 21 23

CONTROL MODULE DETAIL

CONSOLE 1   SECURE ARRAY IN   SECURE ARRAY OUT

Console 1   eConnect Controller 4H
             In Secure Array Out

10/100/1000

Reset   Aux1 Aux2 Console

OK
Warning
Critical

POWER INDICATOR LED

RESET BUTTON

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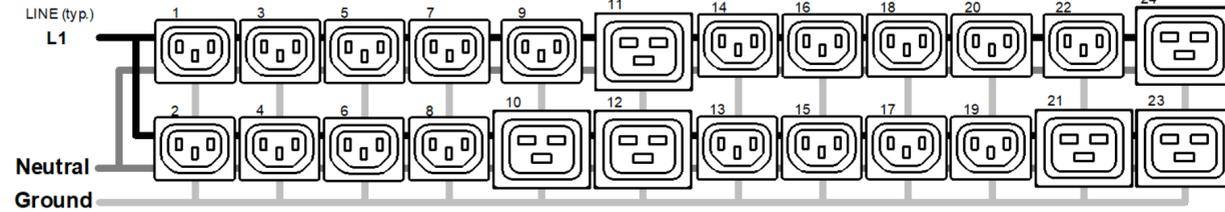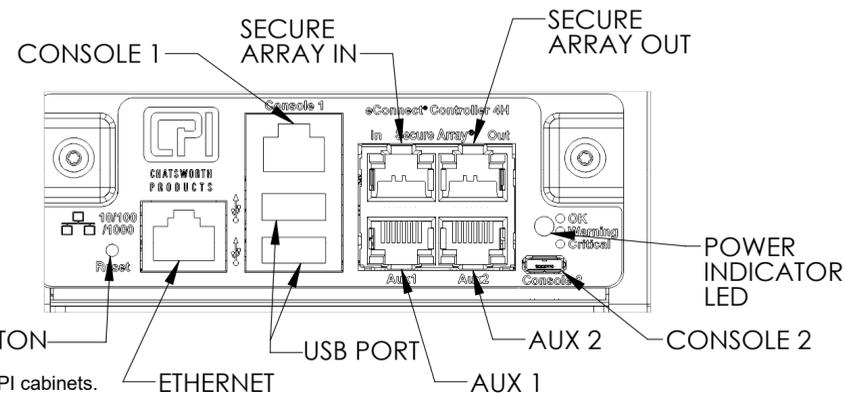
Notes:
1 All Dimension are in inches [millimeters] unless otherwise specified
2 Installation must conform with all related national and local codes
3 All Bracket kits are sold separately. Toolless mounting buttons are included for installation in CPI cabinets.
4 For more information, please contact Tech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

CPI CHATSWORTH PRODUCTS, INC.

eConnect Horizontal 2U PDU, Monitored, C20 inlet to IEC 60309 16A 1P+N+E, 10ft (3m), 220-240V Single Phase Input, 16A, (18) C13 (6) C19 Outlets, 220-240V Output

THIRD ANGLE

EA-3460-X   ISS

SHEET   1   OF   1