INPUT CONNECTOR DETAIL

DISPLAY

2.165 [55]

34.886 [886.10]

70.500 [1790.70]

2.811 [71.40]

2.157 [54.80]

MOUNTING BUTTON

64.750 [1644.65] A2

61.250 [1555.75] A1

2.000 [50.80] OFFSET

3.000 [76.20]

61.250 [1555.75] B1

64.750 [1644.65] B2

AUX 2 — AUX 1

POWER LED

RESET BUTTON

1.453 [36.91]

1.935 [49.15]

DISPLAY

SELECTOR BUTTONS

ETHERNET

ENVIRONMENTAL

USB PORT

LINKING OUT

SERIAL \ LINKING IN

DISPLAY DETAIL VIEW

GND

1624

16A/250V~

L1   L2/N

INPUT CONNECTOR DETAIL
IEC C-20 INLET
16A / 3COND

.081 [2.05]

.066 [1.67]

∅ .435 [11.05]

∅ .570 [14.48]

MOUNTING BUTTON DETAIL

SIMPLIFIED WIRING SCHEMATIC

From Input Cable:

LINE (typ.)   LOAD (typ.)

L1

L2/N

2 Pole Breaker CB1 (20A)

Receptacles 1,5,9   Receptacles 2,6,10   Receptacles 3,7,11   Receptacles 4,8,12

13,17,21   14,18,22   15,19,23   16,20,24

Ground

Technical Specs:	
Input Ratings	
Nominal Voltage (VAC)	120-240VAC, Single Phase, 50/60 Hz
Input Plug / Cord	C20 Inlet
Current Rating	20A
Power Rating (kW)	1.9(@120V); 3.3(@208V); 3.6(@230V)
Output Ratings	
Nominal Voltage (VAC)	100-240VAC, 50/60 Hz
Current Rating	16A Total
Outlet Rating	C13: 12A max
Max Current per Breaker	16A Max
Outlet Combination	
Load Segment	CB1: (24) C-13
PDU Total	(24) C13
Branch Circuit Protection	(1) 2-pole 20A UL489 Breaker
Surge Suppression	None

Features:	
Local Display	(1) LCD Display - Branch Monitoring, IP Setup, Alarm Notification
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 RJ-45
Remote Monitoring	IP v4/v6, SNMP v1/v2/v3, Serial
IP Consolidation	Link up to 32 PDUs under a single IP address
USB Ports	Update firmware
Control Interface	Built-in Web Browser, HTTP, SNMP, Serial RS-232
Sensor Interface	(2) Temperature and Humidity Sensors
Auxiliary Ports (2)	Front and Rear Electric Door Lock
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])	70.5 [1791]
Depth (In[mm])	2.2 [55]
Weight (lbs[kg])	18 [8.2]

Regulatory Information:	UL & cUL Listed, IEC 60950-1, CSA C22.2, CE, NOM, RoHS, FCC Part 15 Class A, EN 55022

Environmental Conditions:	
Operating Temperature	32 - 149F (0 - 65C)
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 (0-15000 m)

Hardware Included:	(2) tool less mounting buttons (1) ground kit cable
Optional Accessories:	Temp/Hum Environmental Sensor P/N 35941-132

CPI CHATSWORTH PRODUCTS, INC.

eConnect Vertical (0U) PDU, Monitored Pro, C20 Inlet, Single Phase, 100-240V Input, 20A, (24) C13 Outlets, 100-240V Output, Individual Outlet Monitoring

L4-1A1A1

ISS 1

THIRD ANGLE

SHEET 1 OF 1

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