INPUT PLUG DETAIL

DISPLAY

2.165 [55]

34.374 [873.10]

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]

A1 A2
B1 B2

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

L

N

INPUT PLUG DETAIL
IEC 32A 2P+E
32A / 3COND

.066 [1.67]
.081 [2.05]
∅ .435 [11.05]
∅ .570 [14.48]

MOUNTING BUTTON DETAIL

SIMPLIFIED WIRING SCHEMATIC

From Input Cable:
LINE (typ.)   LOAD (typ.)

L Phase
N Phase

I1 O1
2 Pole Breaker CB1 (16A)
I2 O2

Receptacles 1,9,17 Receptacles 2,10,18 Receptacles 3,11,19 Receptacles 4,12,20

I1 O1
2 Pole Breaker CB2 (16A)
I2 O2

Receptacles 5,13,21 Receptacles 6,14,22 Receptacles 7,15,23 Receptacles 8,16,24

Ground

Technical Specs:

Input Ratings	
Nominal Voltage (VAC)	220-240VAC, Single Phase, 50/60 Hz
Input Plug / Cord	IEC 32A 2P+E, 10 ft (3m)
Current Rating	32A
Power Rating (kW)	7.3(@230V)
Output Ratings	
Nominal Voltage (VAC)	220-240VAC, 50/60 Hz
Current Rating	32A Total
Outlet Rating	C13: 12A max
Max Current per Breaker	16A Max
Outlet Combination	
Load Segment	CB1,CB2: (12) C-13
PDU Total	(24) C13
Branch Circuit Protection	(2) 2-pole 16A UL489 Breakers
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

CHATSWORTH PRODUCTS, INC.

eConnect Vertical (0U) PDU, Monitored Pro, IEC 32A 2P+E Plug, Single Phase, 220-240V Input, 32A
(24) C13 Outlets, 220-240V Output, Individual Outlet Monitoring

THIRD ANGLE

L4-1H0A1

ISS 1

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