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

A1 A2
B1 B2

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]

GND

L

N

DISPLAY

SELECTOR BUTTONS

ETHERNET

ENVIRONMENTAL

USB PORT

LINKING OUT

SERIAL LINKING IN

DISPLAY DETAIL VIEW

INPUT PLUG DETAIL
IEC 32A 2P+E
32A / 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.)

L

N

2 Pole Breaker CB1 (16A)

Receptacle 1 L1-25   Receptacle 2 L4-26   Receptacle 3 L4-17-27   Receptacle 4 L10-28   Receptacle 5 L7-29   Receptacle 13 L16-30

2 Pole Breaker CB2 (16A)

Receptacle 7 L17-31   Receptacle 8 L7-32   Receptacle 9 L7-33   Receptacle 10 L7-34   Receptacle 11 L7-35   Receptacle 12 L4-36

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 Total
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: (18) C-13
PDU Total	(36) 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
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 Port	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, IEC 32A 2P+E Plug, Single Phase, 220-240V Input, 32A, (36) C13 Outlets, 220-240V Output

THIRD ANGLE

L3-1H0B1

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