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

L3 — L2

1.453 [36.91]

1.935 [49.15]

GND — L1

INPUT PLUG DETAIL
NEMA L15-30P
30A / 4COND

DISPLAY

SELECTOR BUTTONS

ETHERNET

ENVIRONMENTAL

USB PORT

LINKING OUT

SERIAL \ LINKING IN

DISPLAY DETAIL VIEW

.066 [1.67]

.081 [2.05]

Ø .435 [11.05]

Ø .570 [14.48]

MOUNTING BUTTON DETAIL

SIMPLIFIED WIRING SCHEMATIC

From Input Cable:

LINE (typ.)   LOAD (typ.)

L1

2 Pole Breaker CB1 (20A)

Receptacles 1 & 19   Receptacles 2 & 20   Receptacles 3 & 21   Receptacles 4 & 22   Receptacles 5 & 23   Receptacles 6 & 24

L2

2 Pole Breaker CB2 (20A)

Receptacles 7 & 25   Receptacles 8 & 26   Receptacles 14 & 27   Receptacles 10 & 28   Receptacles 11 & 29   Receptacles 12 & 30

L3

2 Pole Breaker CB3 (20A)

Receptacles 14 & 31   Receptacles 14 & 32   Receptacles 15 & 33   Receptacles 16 & 34   Receptacles 17 & 35   Receptacles 18 & 36

Ground

Technical Specs:

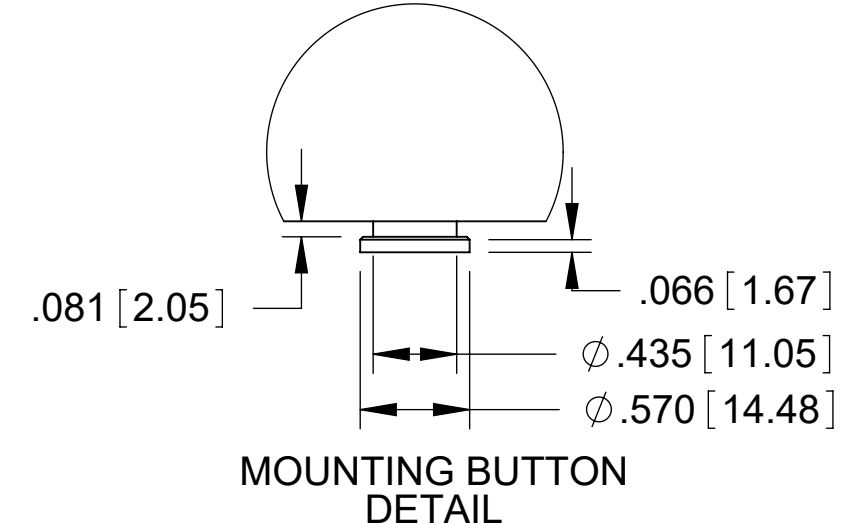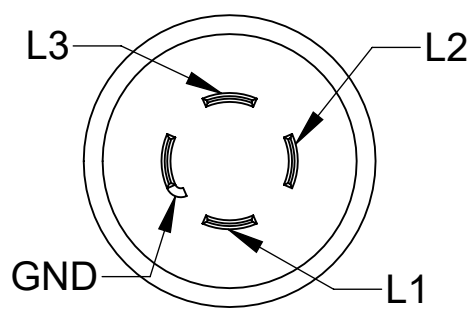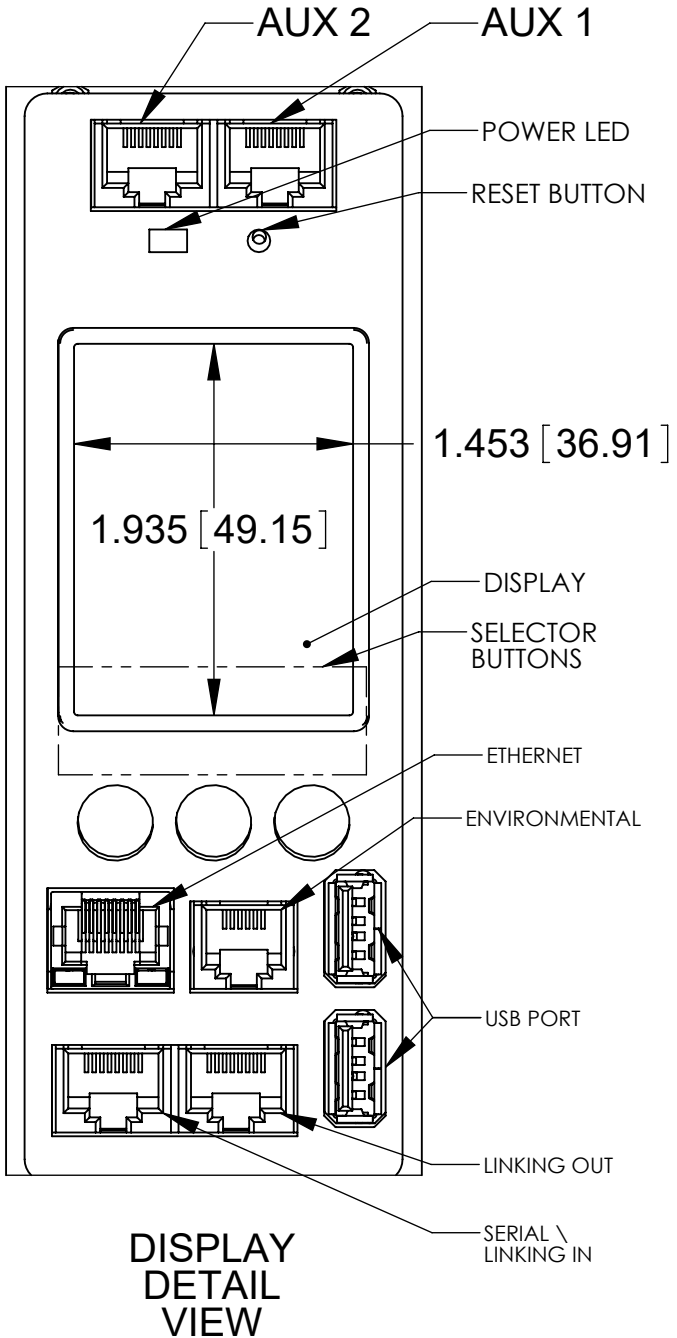| Input Ratings	
Nominal Voltage (VAC)	208VAC, Three Phase, 50/60 Hz
Input Plug / Cord	NEMA L15-30, 10 ft (3m)
Current Rating	30A derated to 24A (NA)
Power Rating (kW)	8.6
Output Ratings	
Nominal Voltage (VAC)	208VAC, 50/60 Hz
Current Rating	24A per Phase
Outlet Rating	C13: 12A max
Max Current per Breaker	16A Max Unbalanced/13.8A Balanced
Outlet Combination	
Load Segment	CB1,CB2,CB3: (12) C-13
PDU Total	(36) C13
Branch Circuit Protection	(3) 2-pole 20A 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 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:

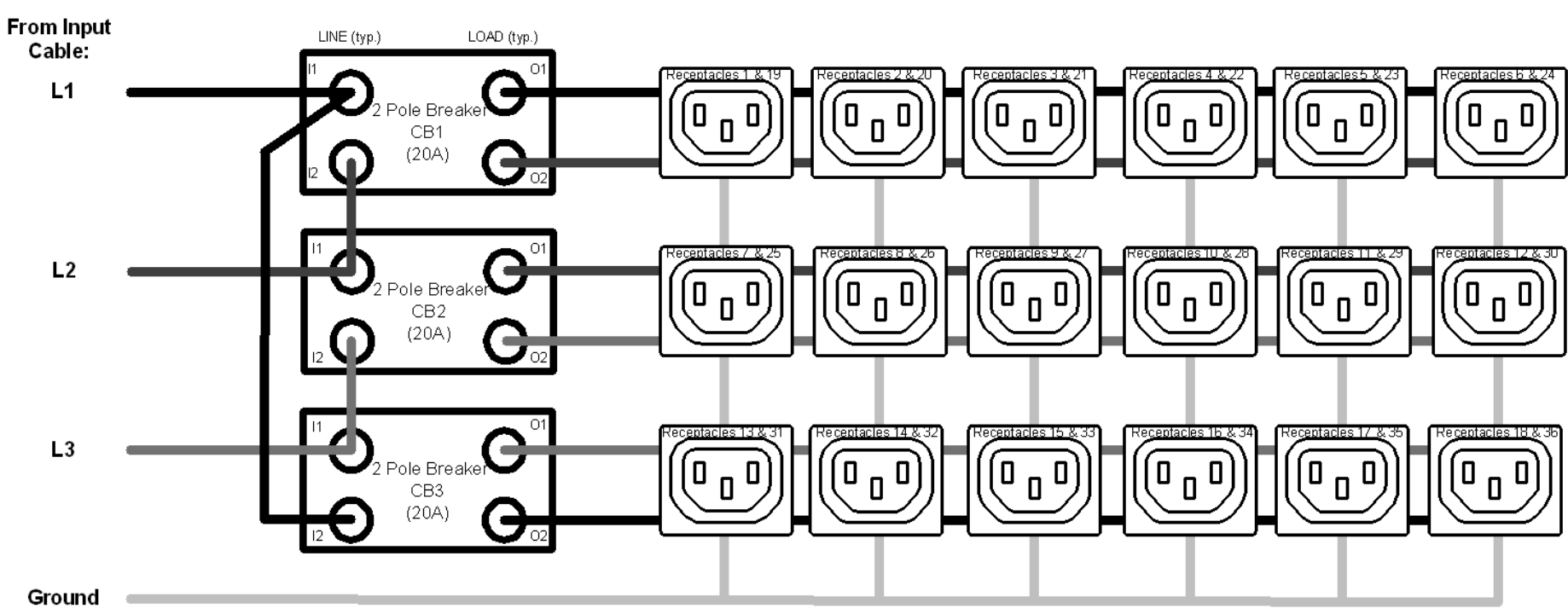|	
Width (In[mm])	2.2 [55]
Height (In[mm])	70.5 [1791]
Depth (In[mm])	2.2 [55]
Weight (lbs[kg])	18 [8.2]
Regulatory Information:	UL & cUL Listed, IEC 60950-1, CSA C22.2, CE, NOM, RoHS, FCC Part 15 Class A, EN 55022

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, L15-30 Plug, Three Phase WYE, 208V Input, 30A, (36) C13 Outlets, 208V Output

THIRD ANGLE

L3-1M0B1

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