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
N
GND — L1

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

MOUNTING BUTTON DETAIL

1.453 [36.91]

1.935 [49.15]

DISPLAY

INPUT PLUG DETAIL
NEMA L21-20P
20A / 5COND

SELECTOR BUTTONS

ETHERNET

ENVIRONMENTAL

USB PORT

DISPLAY DETAIL VIEW

LINKING OUT

SERIAL \ LINKING IN

SIMPLIFIED WIRING SCHEMATIC

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

L1
I1   O1
2 Pole Breaker CB1 (20A)
I2   O2

Receptacles 1 & 13
Receptacles 2 & 14
Receptacles 3 & 15
Receptacles 4 & 16

L2
I1   O1
2 Pole Breaker CB2 (20A)
I2   O2

Receptacles 5 & 17
Receptacles 6 & 18
Receptacles 7 & 19
Receptacles 8 & 20

L3
I1   O1
2 Pole Breaker CB3 (20A)
I2   O2

Receptacles 9 & 21
Receptacles 10 & 22
Receptacles 11 & 23
Receptacles 12 & 24
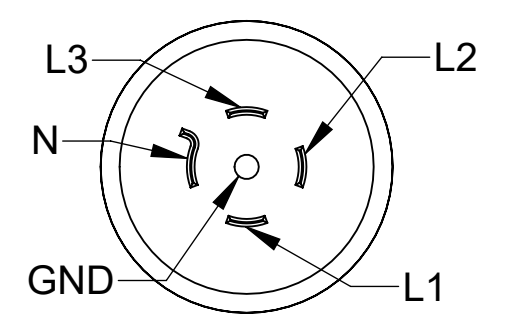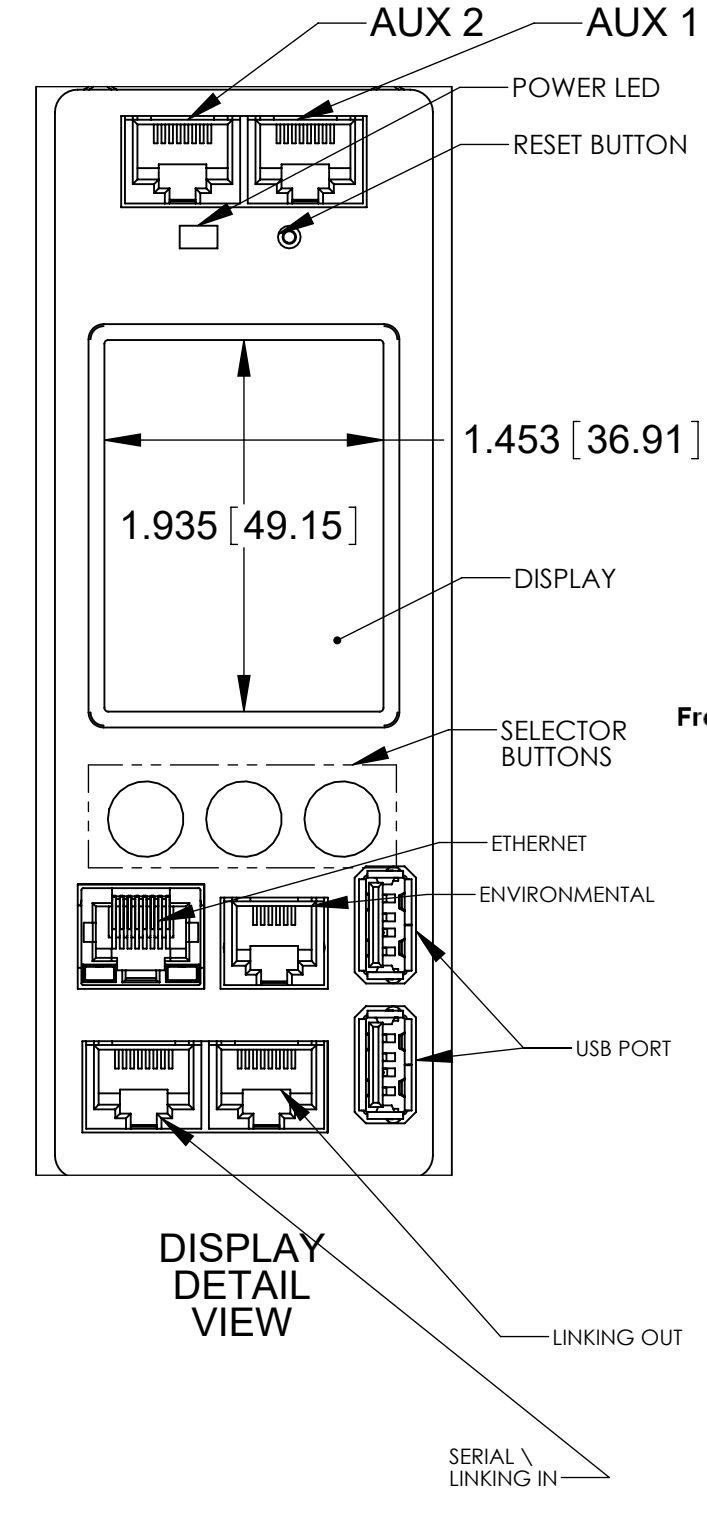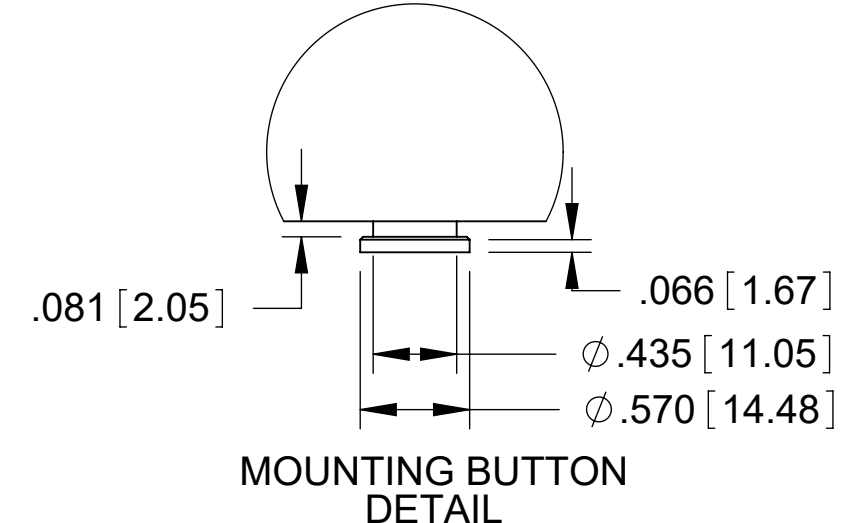
Ground

Technical Specs:	
Input Ratings	
Nominal Voltage (VAC)	120/208VAC, Three Phase, 50/60 Hz
Input Plug / Cord	NEMA L21-20, 10 ft (3m)
Current Rating	20A derated to 16A (NA)
Power Rating (kW)	5.7
Output Ratings	
Nominal Voltage (VAC)	208VAC, 50/60 Hz
Current Rating	16A per Phase
Outlet Rating	C13: 12A max, C19: 16A max
Max Current per Breaker	16A Max Unbalanced/9.1A Balanced
Outlet Combination	
Load Segment	CB1,CB2,CB3: (6) C-13, (2) C19
PDU Total	(18) C13, (6) C19
Branch Circuit Protection	(3) 2-pole 20A UL489 Breakers
Surge Suppression	None

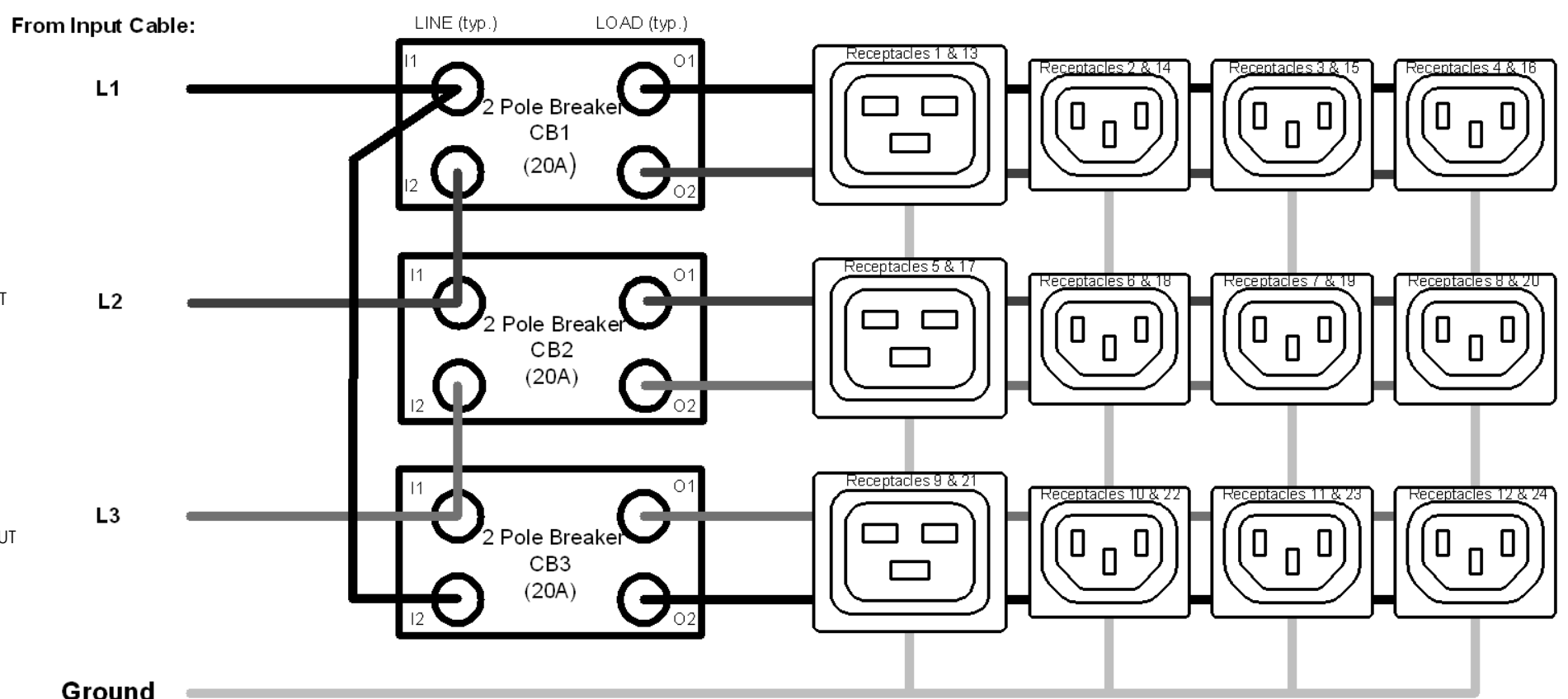| Features:	
Local Display	(1) LCD Display - Branch Monitoring, IP Setup, Alarm Notification
Branch Monitoring	Current, Voltage, Power, PF per Circuit
Monitoring Accuracy	+/- 1% True RMS
Ethernet Port	10/100/1000 Mbps RJ-45
Remote Monitoring	IP v4/v6, SNMP v1/v2/v3, Serial
Remote Control	ON/OFF/CYCLE outlets remotely
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, Switched, L21-20 Plug, Three Phase WYE, 120/208V Input, 20A, (18) C13 (6) C19 Outlets, 208V Output, Individual Outlet Control

THIRD ANGLE

L5-1N0C3

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