INPUT PLUG DETAIL

2.165 [55]

70.500 [1790.70]

DISPLAY

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

DISPLAY

L1 L2 L3 SEL

MULTI-PHASE AC AMMETER

SELECTOR BUTTONS

DISPLAY DETAIL

L3 L2
N
GND L1

INPUT PLUG DETAIL
NEMA L21-30P
30A / 5COND

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

MOUNTING BUTTON
DETAIL

Technical Specs:

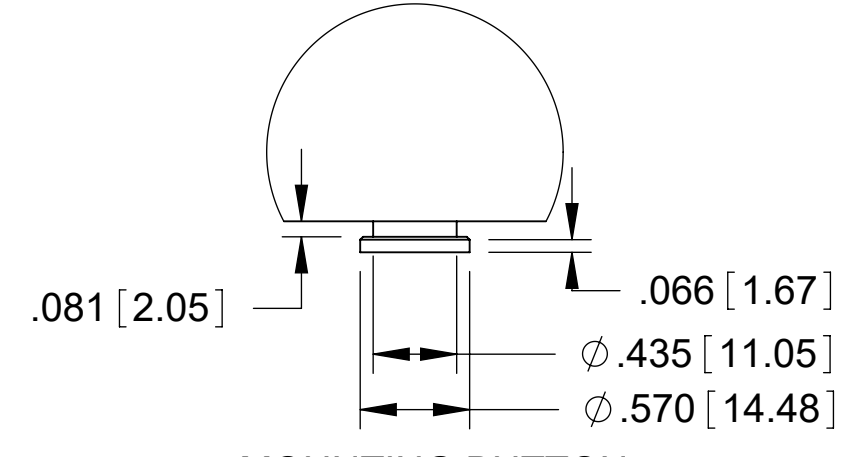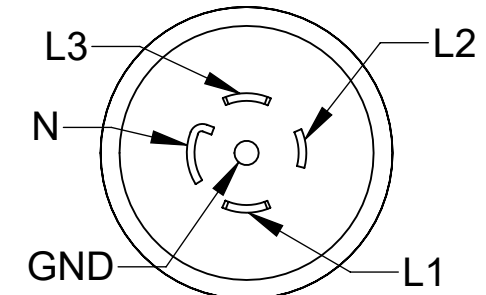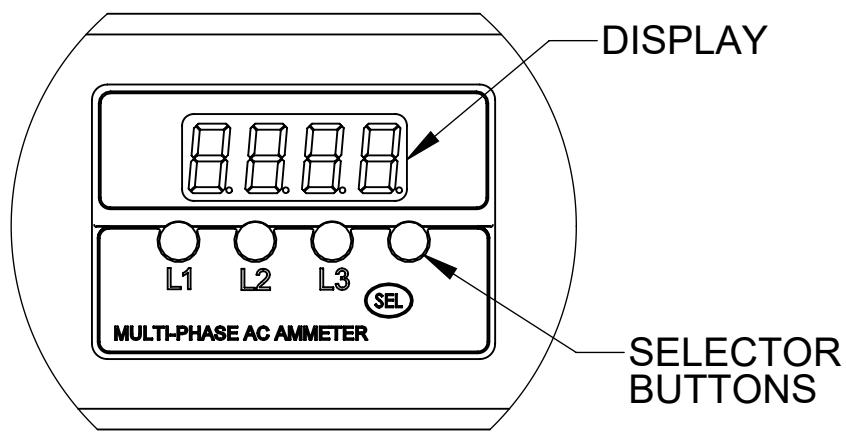| Input Ratings	
Nominal Voltage (VAC)	120/208VAC, Three Phase, 50/60 Hz
Input Plug / Cord	NEMA L21-30, 10 ft (3m)
Current Rating	30A derated to 24A (NA)
Power Rating (kW)	8.6
Output Ratings	
Nominal Voltage (VAC)	208VAC, 50/60 Hz
Current Rating	24A per Phase
Outlet Rating	C13: 12A max, C19: 16A max
Max Current per Breaker	16A Max Unbalanced/13.8A Balanced
Outlet Combination	
Load Segment	CB1,CB2,CB3: (10) C-13, (2) C19
PDU Total	(30) C13, (6) C19
Branch Circuit Protection	(3) 2-pole 20A UL489 Breakers
Surge Suppression	None

Features:	
Local Display	(1) 4 digit LED Display - Input Current Meter
Cord Retention	Locking Receptacles
Mounting System	Multiple tool-less mounting button locations, A and B (see detail)

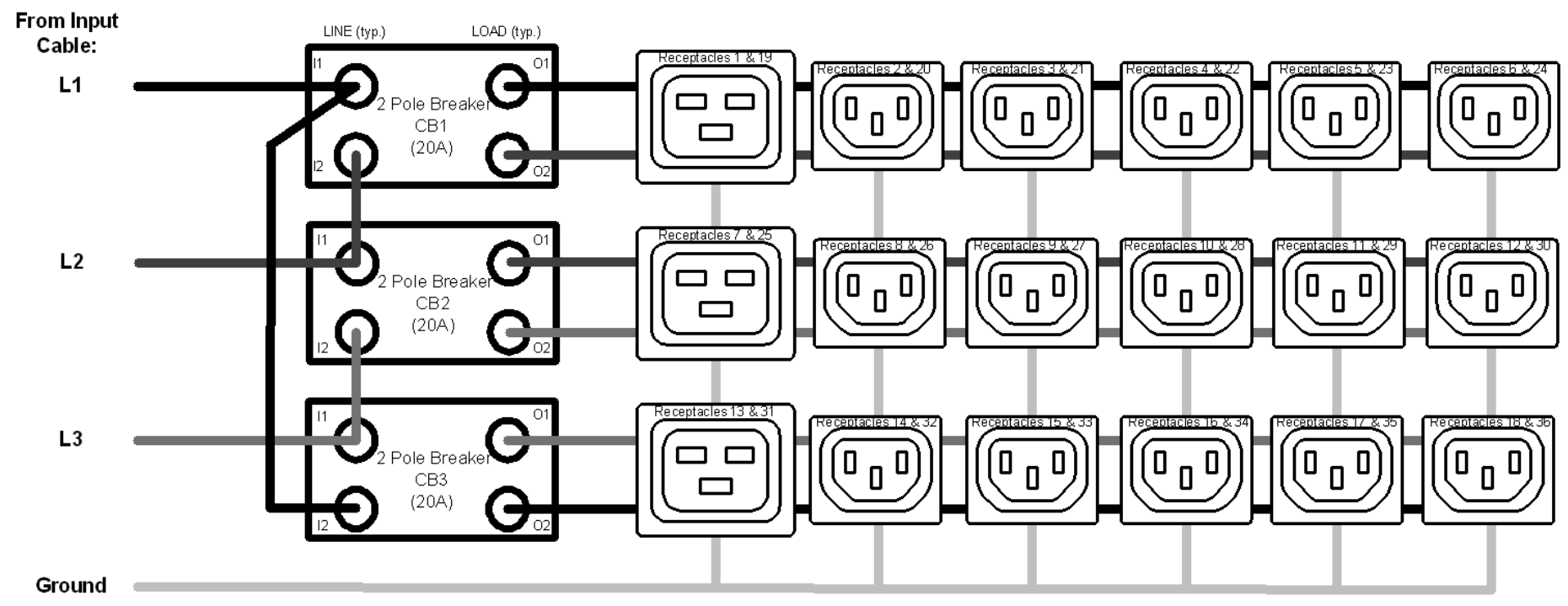| Dimensions & Weights:	
Width (In[mm])	2.2 [55]
Height (In[mm])	70.5 [1791]
Depth (In[mm])	2.2 [55]
Weight (lbs[kg])	18 [8.2]

Regulatory Information:	UL & cUL Listed, IEC 60950-1, CSA C22.2, CE, 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

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 9 & 27
Receptacles 10 & 28
Receptacles 11 & 29
Receptacles 12 & 30

L3
2 Pole Breaker CB3 (20A)

Receptacles 13 & 31
Receptacles 14 & 32
Receptacles 15 & 33
Receptacles 16 & 34
Receptacles 17 & 35
Receptacles 18 & 36

Ground

CHATSWORTH PRODUCTS, INC.

eConnect Vertical (0U) PDU, Metered, L21-30 Plug, Three Phase WYE, 120/208V Input, 30A, (30) C13 (6) C19 Outlets, 208V Output

THIRD ANGLE

L2-1P0G3

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