INPUT CONNECTOR DETAIL

2.165 [55]

DISPLAY

70.500 [1790.70]

2.811 [71.40]

2.110 [53.60]

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

Technical Specs:

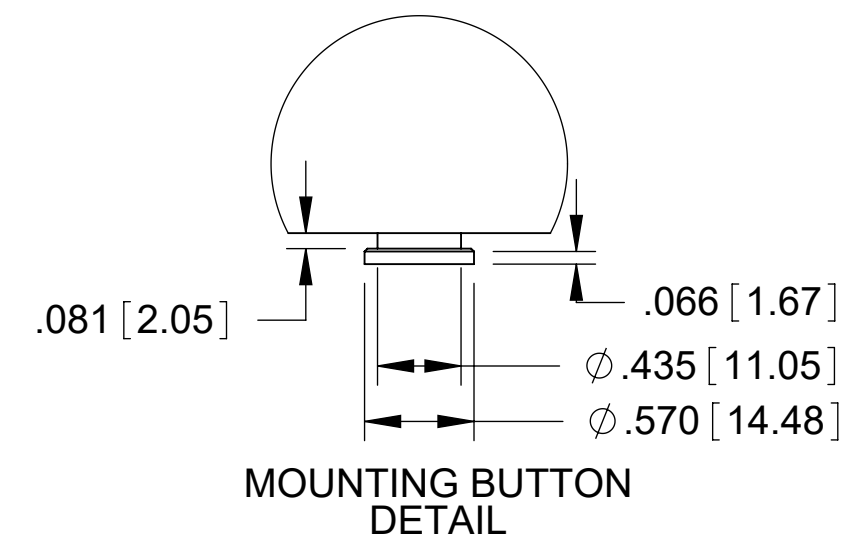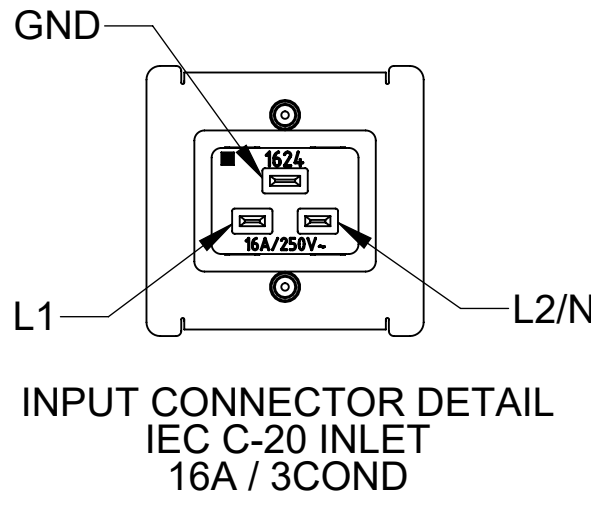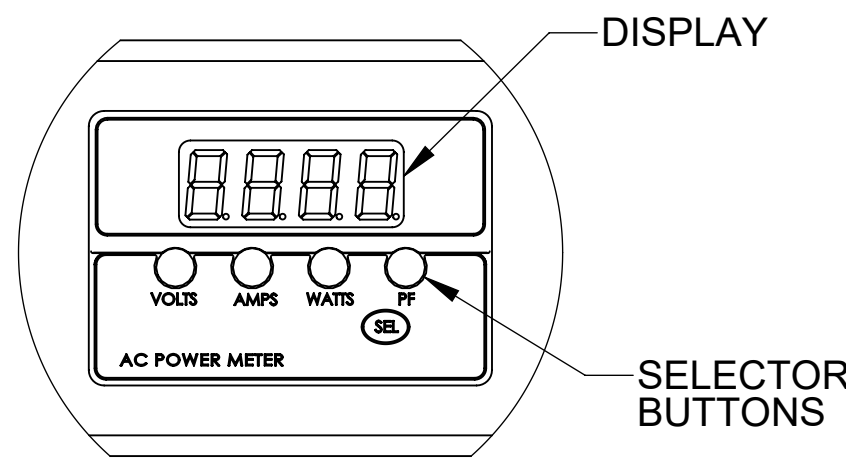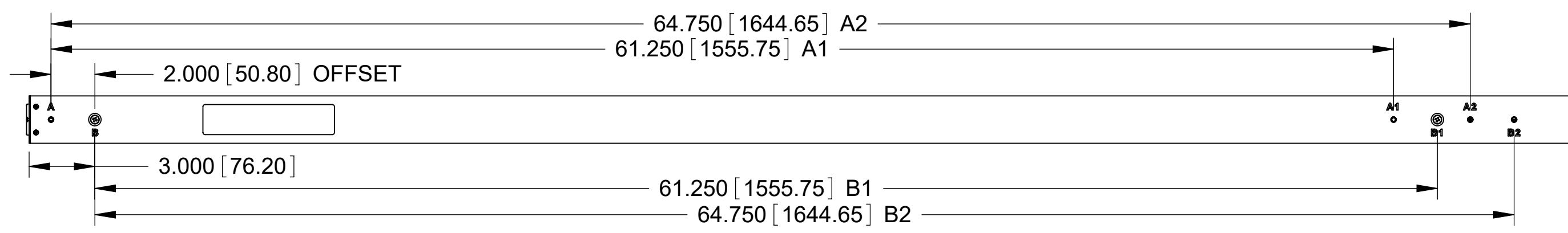| Input Ratings	
Nominal Voltage (VAC)	100-240VAC, Single Phase, 50/60 Hz
Input Plug / Cord	C20 Inlet
Current Rating	16A (Outside North America)/ 20A (North America)
Power Rating (kW)	1.9 (@120V); 3.3 (@208V); 3.6 (230V)
Output Ratings	
Nominal Voltage (VAC)	100-240VAC, 50/60 Hz
Current Rating	16A Total
Outlet Rating	C13: 12A max, C19: 16A max
Max Current per Breaker	16A Max
Outlet Combination	
Load Segment	CB1: (24) C-13, (6) C19
PDU Total	(24) C13, (6) C19
Branch Circuit Protection	(1) 2-pole 16A UL489 Breaker
Surge Suppression	None

Features:

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

Dimensions & Weights:

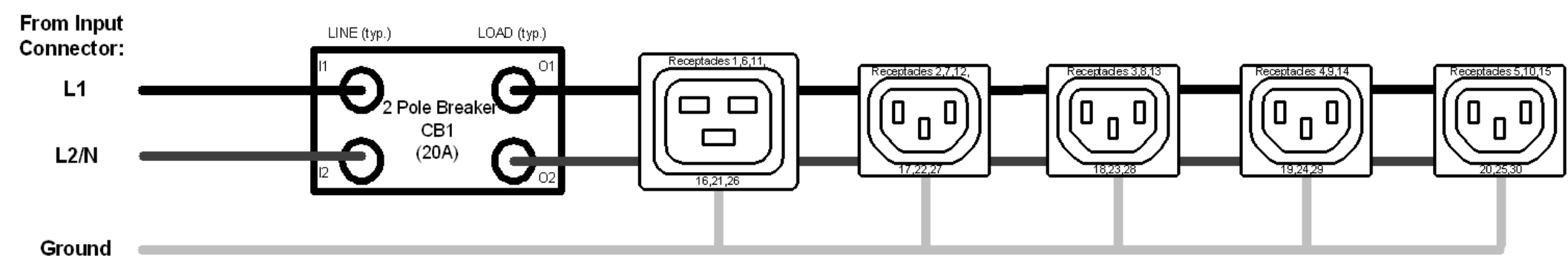|	
Width (In[mm])	2.2 [55]
Height (In[mm])	70.5 [1791]
Depth (In[mm])	2.2 [55]
Weight (lbs[kg])	18 [8.2]

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

DISPLAY

VOLTS AMPS WATTS PF
SEL
AC POWER METER

SELECTOR BUTTONS

DISPLAY DETAIL

GND

3624

16A/250V~

L1
L2/N

INPUT CONNECTOR DETAIL
IEC C-20 INLET
16A / 3COND

.081 [2.05]

.066 [1.67]

⌀ .435 [11.05]
⌀ .570 [14.48]

MOUNTING BUTTON
DETAIL

SIMPLIFIED WIRING SCHEMATIC

From Input Connector:

L1

L2/N

Ground

LINE (typ.)   LOAD (typ.)

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

Receptacles 1,6,11,
16,21,26

Receptacles 2,7,12,
17,22,27

Receptacles 3,8,13,
18,23,28

Receptacles 4,9,14,
19,24,29

Receptacles 5,10,15,
20,25,30

CHATSWORTH PRODUCTS, INC.

eConnect Vertical (0U) PDU, Metered, C20 Inlet, Single Phase, 100-240V Input, 16A, (24) C13 (6) C19 Locking Outlets, 100-240V Output

THIRD ANGLE

L2-1A1E3

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