INPUT PLUG DETAIL

2.35 [59.7]

DISPLAY

72.00 [1828.8]

2.81 [71.4]

2.11 [53.6]

MOUNTING BUTTON

64.750 [1644.65] A2
61.250 [1555.75] A1

2.000 [50.80] OFFSET

A1  A2
B1  B2

61.250 [1555.75] B1
64.750 [1644.65] B2

3.000 [76.20]

GND
L1          N
L2          L3

INPUT PLUG DETAIL
IEC 32A 4P+E
32A / 5 COND

.08 [2.1]
.08 [2.1]
⌀ .44 [11.0]
⌀ .57 [14.5]

MOUNTING BUTTON
DETAIL

AUX 2 — AUX 1

1.5 [37]

POWER LED
RESET BUTTON

1.9 [49]

DISPLAY

SELECTOR BUTTONS

ETHERNET
ENVIRONMENTAL

USB PORT

LINKING OUT

DISPLAY
DETAIL
VIEW

SERIAL \
LINKING IN

## Technical Specs:

| Input Ratings | |
|---|---|
| Nominal Voltage (VAC) | 220-240/380-415VAC, Three Phase, 50/60 Hz |
| Input Plug / Cord | IEC 32A 4P+E (532P6W), 10 ft (3m) |
| Current Rating | 32A |
| Power Rating (kW) | 22.1 (@230/400V) |
| **Output Ratings** | |
| Nominal Voltage (VAC) | 220-240VAC, 50/60 Hz |
| Current Rating | 32A per Phase |
| Outlet Rating | C13: 12A max, C19: 16A max |
| Max Current per Breaker | 16A Max |
| **Outlet Combination** | |
| Load Segment | CB1,CB2,CB3,CB4,CB5,CB6: (4) C-13 (2) C19 |
| PDU Total | (24) C13 (12) C19 |
| Branch Circuit Protection | (6) 1-pole 16A UL489 Breakers |
| Surge Suppression | None |

## Features:

| | |
|---|---|
| Local Display | (1) LCD Display - Input & Branch Monitoring, IP Setup, Alarms |
| 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]) | 2.35 [59.7] |
| Height (In[mm]) | 72.00 [1828.8] |
| Depth (In[mm]) | 2.11 [53.6] |
| 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) |

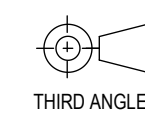| Hardware Included: | (2) tool less mounting buttons (1) ground kit cable |
|---|---|
| Optional Accessories: | (1) Temp/Hum Sensor - P/N 17761-001 (2) Temp/Hum Sensors - P/N 17761-003 |

## SIMPLIFIED WIRING SCHEMATIC

From Input Cable:

LINE (typ.)    LOAD (typ.)

L1    1 Pole Breaker CB1 (16A)

L2    1 Pole Breaker CB2 (16A)

L3    1 Pole Breaker CB3 (16A)

1 Pole Breaker CB4 (16A)

1 Pole Breaker CB5 (16A)

1 Pole Breaker CB6 (16A)

Neutral
Ground

Receptacle 1 ... Receptacle 36

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.

## CHATSWORTH PRODUCTS, INC.

eConnect Vertical (0U) PDU, Monitored, IEC 32A 4P+E (532P6W), 10 ft (3m), 220-240/380-415VAC, Three Phase, 50/60 Hz Input, 32A per Phase, (24) C13 (12) C19 Outlets, 220-240VAC, 50/60 Hz Output

THIRD ANGLE

L3-2Y0F3

ISS
A

SHEET  1  OF  1