

## PDU Switched POPS, 0U, 24 x IEC C13, 6 X IEC 19 Outlets, 230V, 16A



|                              |                     |
|------------------------------|---------------------|
| <b>SKU</b>                   | SEV-6501A           |
| <b>Produkt Verfügbarkeit</b> |                     |
| <b>sockets</b>               | C-13 & -C19 sockets |
| <b>voltage</b>               | 230 Volt            |
| <b>phases</b>                | single phase        |
| <b>PDU Typ</b>               | Switched PDU        |

### Inputs

Input Voltage: 208  
 Input Plug: IEC C20 200-240V Inlet \* Input Current: 20  
 Input Current Rated: 16

### Outputs

Connector: (24) x IEC 60320/C13  
 North American Rating (C13):  $\leq 12A$  @208V L-L (15A Peak)  
 Global Rating (C13):  $\leq 10A$  @230V L-L  
 Connector: (6) x IEC 60320/C19  
 North American Rating (C19):  $\leq 16A$  @208V L-L (20A Peak)  
 Global Rating (C19):  $\leq 16A$  @230V L-L  
 Locking outlets provide high-retention even for non-locking cords.

### Branch Circuit Protection

UL489 compliant 2-pole, 20A trip circuit breakers, two (2) branches, rating:  $\leq 16A$  @208-240V

### Physical

Dimensions: 69.0 (1753.0 mm) tall x 2.2 (56.0 mm) wide x 2.25 (58.0 mm) deep

### Environmental

Operating Environment: 32°F to 140°F / 0°C to 60 °C | 8%RH to 90%RH non-condensing | 6,500ft/2km elevation  
 Storage Environment: -40°F to 185°F / -40°C to 85°C | 8%RH to 90%RH non-condensing | 50,000ft/15km elevation  
 Quiescent / Unloaded Power Draw: <10W for all configurations

### Communications & Security

10/100 Mbps Ethernet (RJ-45 connector), RS-232 serial (RJ-45 connector)  
 Two (2) temperature/humidity sensor inputs (4P4C), Link port (RJ-12) - {also on Link PDU} Web-browser GUI and command-line interface (CLI): HTTP/HTTPS, TLSv1, SSHv2, Telnet, SNMPv2c and v3 (GET, SET, Traps), IPv4 and IPv6, LDAPv3/LDAPS, TACACS+, RADIUS, FTP/SFTP

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## Certifications

### North American:

cTUVus Mark to UL 60950-1:2007 and CAN/CSA 22.2 No. 60950-1-07 + A1:2011 EMC to EN 55022 Class A, EN 55024, CISPR 22 Class A

FCC Class A, Part 15

### Global:

TUV T-Mark to EN 60950-1:2006 + A11 + A1 + A12

EMC to EN 55022 Class A, EN 55024, CISPR 22 Class A CE Mark

RoHS/WEEE

## Measurement Accuracy

### Input Measurement Accuracy:

LED Current =  $\pm 10\%$  at 0.1 amp (0.3 - 9.9 amps) and 1 amp ( $> 9.9$  amps) resolution GUI Current =  $\pm 1\%$  at 0.01 amp resolution (above 0.25 amp)

Voltage =  $\pm 1\%$  at 0.1 volt resolution (nominal  $\pm 10\%$ )

Active Power =  $\pm 1\%$  at 1 watt resolution

Apparent Power =  $\pm 1\%$  at 1 volt-amp resolution Power Factor =  $\pm 3\%$  at 0.01 resolution

Crest Factor =  $\pm 10\%$  at 0.1 resolution

Energy =  $\pm 1\%$  at 0.1 kilowatt-hour resolution

### Output Measurement Accuracy

GUI Current =  $\pm 1\%$  at 0.01 amp resolution (above 0.15 amp) Voltage =  $\pm 1\%$  at 0.1 volt resolution (nominal  $\pm 10\%$ )

Active Power =  $\pm 1\%$  at 1 watt resolution Apparent Power =  $\pm 1\%$  at 1 volt-amp resolution Power Factor =  $\pm 3\%$  at 0.01 resolution

Crest Factor =  $\pm 10\%$  at 0.1 resolution

Energy =  $\pm 1\%$  at 1 watt-hour resolution

### Branch Measurement Accuracy

Current =  $\pm 3\%$  at 0.01 amp resolution (above 0.5 amp)

## Optional Accessories

EMTH-1-1 Combination Temperature/Humidity Probe, 10ft (3m)

EMCU-1-1B Environmental Monitor adding:

- Two (2) EMTH-1-1 temperature/humidity ports (one probe included)
- One (1) EMWS-1-1 water sensor port (probe sold separately)
- Four (4) dry contact (NO/NC) monitoring points
- One (1) 8-bit analog-to-digital converter (0 to 5VDC)

KIT-PRO2LINK-01M or -01D provides ability to link (2) additional PRO2 units KIT-STEYE-01 or -10 provides access to key metrics through Bluetooth

SPM (Sentry® Power Manager):

- Monitor and manage multiple PDUs from a single point
- Monitor and manage alarm conditions
- Create reports and trends on stored data
- Analyze power usage per phase
- Optional appliance or virtual version
- VMware Ready2

#### Mounting Brackets

- Buttons (KIT-0020) included for tool-less mounting (see diagram)
- See the Mounting Bracket Guide for further suggestions
- Custom mounting options available. Contact your local Server Technology representative Cable Retention Devices for non-locking cords
- Ezip
- Cable Sleeve

\* Order PTCORD separately. Choose L6-20P, CEE 7/7 Schuko, IEC60309 2P+PE, or BS1363