

PDU Smart POPS, 0U, 18 x IEC C13, 6 X IEC 19 Outlets, 230V, 16A



SKU

CSG-24VEA415A1

Produkt Verfügbarkeit

sockets

C-13 & C-19 Kaltgeräte

voltage

230 Volt

phases

einphasig

PDU Typ

Smart PDU

Input Voltage: 230

Input Plug: IEC C20 200-240V Inlet * Input Current: 16

Input Current Rated: 16

Outputs

Connector: (18) x IEC 60320/C13

North American Rating (C13): $\leq 12A$ @208V L-N (15A Peak)

Global Rating (C13): $\leq 10A$ @230V L-N

Connector: (6) x IEC 60320/C19

North American Rating (C19): $\leq 16A$ @208V L-N (20A Peak)

Global Rating (C19): $\leq 16A$ @230V L-N

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: $\leq 16A$ @220-240V

Physical

Dimensions: 61.0 (1550.0 mm) tall x 1.75 (45.0 mm) wide x 3.5 (89.0 mm) deep

Environmental

Operating Environment: 32°F to 122°F / 0°C to 50 °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

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

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-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