

Sentry Metered CDU

Key Features

- > Mid and High Density:
Dual-power input feed; 48 outlets per enclosure
- > Power Distribution: 208V
3-Phase power option;
30-Amp power input feed.
- > Input Current Monitor:
Precisely measure the
aggregate current draw (in
amps) on each power circuit.
On-site verification of the
input current with the LED
digital display.

C-48VDY

High Density Power Distribution

Increasing power demands and density in the equipment cabinet requires new functionality from your cabinet PDU. The Sentry CDU product family uniquely meets these demands.

The Sentry Cabinet Power Distribution Unit (CDU) is an intelligent PDU with local LED input current monitoring, allowing network engineers to utilize the CDU's True RMS Power Monitor to precisely measure the current (in amps) that network devices are drawing on the power circuit. As new servers and devices are added to the power drop, immediately observe its impact on the cumulative current draw. This allows the engineer to safely load each circuit to its maximum allowable load capacity without the danger of overloading the power circuit.

Additional Benefits:



Branch Circuit Protection

The Sentry CDU Family meets the UL-60950-1 requirement for branch circuit protection.

Attention! The Sentry CDU products meet the above criteria by providing overcurrent protection with UL-listed Bussman SC fuses for each branch circuit.



Input Current Monitoring

Exclusive True RMS current monitoring is critical to preventing overloads in high-density computing environments. LED digital displays on the CDU enclosure report the input current of each phase or branch circuit.



Button Mounting

All CDUs are also compatible with button & "keyhole" style mounting for cabinets. Several cabinet manufacturers are now using this method for installing power distribution units in the cabinet.



Model	Available Input Voltages	Amperage	Available Input Cord	Outlets	Dimensions (L x W x D)
C-48VDY-L30	3-Phase Wye, 208V 50/60Hz	30A	NEMA L21-30P Cordset, 10' (3m)	(48) IEC 60320/C13	63.7 x 3.5 x 2.25 in. (1617 x 89 x 57 mm)

Additional Features and Specifications

Agency Approvals

- > US & Canada (cTUVus mark) to UL 60950-1:2003 and CAN/CSA 22.2 No. 60950-1-03
- > European Union (TUVGS mark) to EN60950-1:2001
- > FCC Class A, Part 15
- > CE
- > EMC - EN 55022 Class A, EN 55024

Branch Circuit Protection

- > Compliant to UL 60950-1



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