

Sentry Metered CDU

C-21V

Mid-Density Metered 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.



Input Current Monitoring

The CDU's 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.



Button Mounting

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

Key Features

- > **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.
- > **High Power Distribution:**
3-Phase power; 20 Amp power input feed.
- > **Mid-Density:** 21 outlets per enclosure



Model	Available Input Voltages	Amperage	Available Input Cord	Outlets	Dimensions (L x W x D)
C-21VD-L1520	3-Phase Delta, 208V 50/60Hz	20A	NEMA L15-20P Cordset, 10ft (3m)	(21) IEC 60320/C13	45.7 x 1.75 x 2.25 in (1160 x 44 x 57 mm)
C-21VY-L2120	3-Phase Wye, 208V 50/60Hz	20A	NEMA L21-20P Cordset, 10ft (3m)	(21) IEC 60320/C13	45.7 x 1.75 x 2.25 in (1160 x 44 x 57 mm)

Additional Specifications

Agency Approvals

- > US & Canada (cTUVs mark) to UL 60950-1:2003 and CAN/CSA 22.2 No. 60950-1-03
- > European Union (TUVGS mark) to EN 60950-1:2001
- > FCC Class A, Part 15
- > CE
- > EMC to EN 55022 Class A, EN 55024, CISPR 22 Class A

Branch Circuit Protection

- > Compliant to UL 60950-1



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