

# Sentry Metered CDU

## Key Features

- > High Density: Single-power input feed; 24 outlets per enclosure
- > Power Distribution: 208-240V Three-Phase power options; 30-Amp power input feed options.
- > 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-24VD/Y

### 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 a 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:



#### NEW! Fuse Retractors for Branch Circuit Protection

These new tool-less retractors pull out for easy access and replacement of fuses. 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.



Model	Available Input Voltages	Amperage	Available Input Cord	Outlets	Dimensions* (L x W x D)
C-24VD-L30M	3-Phase Delta, 208 V 50/60Hz	30A	NEMA L15-30P Cordset, 10 ft (3m)	(24) IEC 60320/C13	69.0 x 1.75 x 2.25 in. (1753 x 44.4 x 57 mm)
C-24VY-L30M	3-Phase Wye, 208 V 50/60Hz	30A	NEMA L21-30P Cordset, 10 ft (3m)	(24) IEC 60320/C13**	69.0 x 1.75 x 2.25 in. (1753 x 44.4 x 57 mm)

\*Please note that the depths of these enclosures are 3.0" deep at the placement of the fuse retractors

\*\* This unit also has an additional, qty (1), NEMA 5-20R, 110V utility outlet

## 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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