

Blade Server CDU

Key Features

- > Qty (1) 20 or 30A and 120V, 208V or 230V power infeeds
- > True RMS Input Current Monitoring with LED digital display
- > Qty (4) IEC/C19 output receptacles
- > 1U rack height
- > 19" wide with standard EIA rack mounting brackets
- > Strain relief for power output cords

C-4H

Bring More Power to Your Cabinet with Flexibility for BladeCenter, BladeSystem, and Blade Server Chassis.

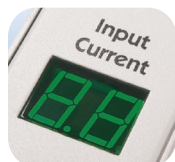


Low-Density Metered Power Distribution

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) Blade Server 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:



Input Current Monitoring

The CDU's exclusive True RMS current monitoring is critical to preventing overloads in high-density computing environments.



Branch Circuit Protection

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

Model	Available Input Voltages	Amperage	Available Input Cord	Outlets	Dimensions (L x W x D)
C-4H1-C20	100-120V 50/60Hz	20A	IEC 60320/C20 Power Inlet	(4) IEC 60320/C19	1.75" x 17" x 10"
C-4H1-L30	100-120V 50/60Hz	30A	NEMA L5-30P Cordset	(4) IEC 60320/C19	1.75" x 17" x 10"
C-4H2-C20	208-240V 50/60Hz	20A	IEC 60320/C20 Power Inlet	(4) IEC 60320/C19	1.75" x 17" x 10"
C-4H2-L30	208-240V 50/60Hz	30A	NEMA L6-30P Cordset	(4) IEC 60320/C19	1.75" x 17" x 10"
C-4HE-C20*	230V 50/60Hz	16A	IEC 60320/C20 Power Inlet	(4) IEC 60320/C19	1.75" x 17" x 10"
C-4HE-P32*	230V 50/60Hz	32A	IEC 60309 Cordset	(4) IEC 60320/C19	1.75" x 17" x 10"

*European Models

Additional Features and 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 - EN 55022 Class A, EN 55024

Branch Circuit Protection

- > Compliant to UL 60950-1

Cable Retention

- > Clip style cable retention retainer brackets at power outlet

Power Cord Options

- > PTCORD-1 IEC 60320/C19 - NEMA L6-20P, 10'
- > PTCORD-2 IEC 60320/C19 - Schuko 10'
- > PTCORD-3 IEC 60320/C19 - IEC 60309 (BS4343, CEE17) 16/20A Blue (UK Commando) 10'
- > PTCORD-4 IEC 60320/C19 - BS1363 13A (UK) 10'
- > PTCORD-5 IEC 60320/C19 - 5-15P (15A Straight-Blade) 10'
- > PTCORD-6 IEC 60320/C19 - 5-20P (20A Straight-Blade) 10'
- > PTCORD-7 IEC 60320/C19 - L5-20P (20A Twist-Lock) 10'
- > PT-ADP-C19 Cable mount IEC 60320/C19 Connector