

Sentry Blade Server CDU

C-4H

Key Features

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

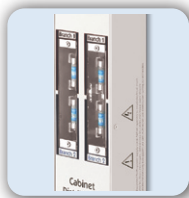


Low-Density Metered Power Distribution

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

The Sentry Cabinet Power Distribution Unit (CDU) Blade Server provides local LED input current monitoring, allowing the network engineers to use the CDU's True RMS Power Monitor to precisely measure the current (in amps) that network devices are drawing on a 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 engineers 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.



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 or branch circuit.

Model	Available Input Voltages	Amperage	Available Input Cord	Outlets	Dimensions (L x W x D)
C-4H2-C20	208-240V 50/60Hz	20A	IEC 60320/C20 Power Inlet	(4) IEC 60320/C19	17.0 x 1.75 x 7.0 in (434 x 44 x 179 mm)
C-4H2-L30	208-240V 50/60Hz	30A	NEMA L6-30P Cordset, 10ft (3m)	(4) IEC 60320/C19	17.0 x 1.75 x 7.0 in (434 x 44 x 179 mm)
C-4HE-C20*	230V 50/60Hz	16A	IEC 60320/C20 Power Inlet	(4) IEC 60320/C19	17.0 x 1.75 x 7.0 in (434 x 44 x 179 mm)
C-4HE-P32*	230V 50/60Hz	32A	IEC 60309 Cordset, 10ft (3m)	(4) IEC 60320/C19	17.0 x 1.75 x 7.0 in (434 x 44 x 179 mm)

*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 to EN 55022 Class A, EN 55024, CISPR 22 Class A

Cable Retention

- > Clip style cable retention retainer brackets at power outlet

Branch Circuit Protection

- > Compliant to UL 60950-1

Power Cord Options

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



Server Technology

HEADQUARTERS - NORTH AMERICA

Server Technology, Inc.
1040 Sandhill Drive
Reno, NV 89521
United States
1.775.284.2000 Tel
1.775.284.2065 Fax
sales@servertech.com
www.servertech.com
www.servertechblog.com

EMEA

Server Technology Intl
Sienna Court
The Broadway
Maidenhead
Berkshire
SL6 1NJ
United Kingdom
+44 (0) 1628 509053 Tel
+44 (0) 1628 509100 Fax
salesintl@servertech.com

APAC

Server Technology Intl
37th Floor, Singapore Land Tower
50 Raffles Place
Singapore 048623
+65 (0) 6829 7008 Tel
+65 (0) 6234 4574 Fax
salesintl@servertech.com