

# Sentry Basic CDU

## Key Features

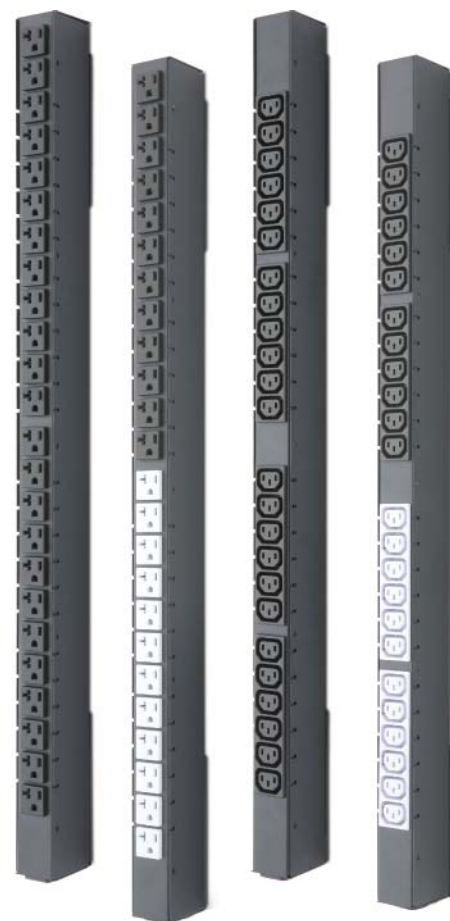
- > **Power Distribution:** 110V, 208V, 230V, 20 or 30-Amp power input feed
- > **Low Density:** Single-power input feed; 12 or 24 outlets per enclosure
- > **Branch Circuit Protection:** Sentry CDUs meet UL 60950-1 requirements
  - > **30A units feature** overcurrent protection with UL-listed Bussman fuses
- > **Rack-Mountable:** Includes horizontal and Zero U

## Low-Density Basic Power Distribution

The Sentry Basic Cabinet (Power) Distribution Unit (CDU) product family provides a simple solution where reliable power distribution for equipment racks and other data center applications is needed. Basic CDU's provide both power distribution and branch circuit protection for the 30-Amp rated devices.

The Sentry Basic CDU offers different input and output connections to distribute 110V, 208V or 230V power and a 20 or 30-Amp power input feed. 30-Amp models feature a combination of white and black outlets to easily distinguish between each branch circuit.

The Sentry Basic CDU meets the criteria of Branch Circuit Protection by providing overcurrent protection with UL-listed Bussman® SC fuses for each branch on 30A configurations. Branch circuit protection is accomplished via UL-listed Bussman SC fuses for compliance with UL/CSA/EN 60950-1 standards. The Sentry "Basic" Cabinet Power Distribution Unit (CDU) family provides both a reliable and economical solution for your basic power needs.



Model	Available Input Voltages	Amperage	Available Input Cord	Outlets	Dimensions
CB-12H1-C20*	100-120V 50/60Hz	20A	IEC 60320/C20 Power Inlet	(12) NEMA 5-20R	17.0 x 1.75 x 2.25 in (432 x 44 x 57 mm)
CB-12H1-L530	100-120V 50/60Hz	30A	NEMA L5-30P Cordset, 10ft (3m)	(12) NEMA 5-20R	17.0 x 1.75 x 2.25 in (432 x 44 x 57 mm)
CB-12H2-C20*	200-240V 50/60Hz	16/20A	IEC 60320/C20 Power Inlet	(12) IEC 60320/C13	17.0 x 1.75 x 2.25 in (432 x 44 x 57 mm)
CB-12H2-L630	200-240V 50/60Hz	30A	NEMA L6-30P Cordset, 9.5ft (2.9m)	(12) IEC 60320/C13	17.0 x 1.75 x 2.25 in (432 x 44 x 57 mm)
CB-24V1-C20*	100-120V 50/60Hz	20A	IEC 60320/C20 Power Inlet	(24) NEMA 5-20R	31.25 x 1.75"x 2.25 in (794 x 44 x 57 mm)
CB-24V1-L530	100-120V 50/60Hz	30A	NEMA L5-30P Cordset, 10ft (3m)	(24) NEMA 5-20R	31.25 x 1.75"x 2.25 in (794 x 44 x 57 mm)
CB-24V2-C20*	200-240V 50/60Hz	16/20A	IEC 60320/C20 Power Inlet	(24) IEC 60320/C13	31.25 x 1.75"x 2.25 in (794 x 44 x 57 mm)
CB-24V2-L630	200-240V 50/60Hz	30A	NEMA L6-30P Cordset, 10ft (3m)	(24) IEC 60320/C13	31.25 x 1.75"x 2.25 in (794 x 44 x 57 mm)

\*Power cords sold separately

## Additional Specifications

### Agency Approvals

- > US & Canada (cTUVus mark) to UL 60950-1:2007 and CAN/CSA 22.2 No. 60950-1-07
- > European Union (TUVGS Mark) to EN 60950-1: 2006 + A11
- > FCC Class A, Part 15
- > CE
- > EMC to EN 55022 Class A, EN 55024, CISPR 22 Class A

### Power Cord Options

- > PTCORD-1 IEC 60320/C19 - NEMA L6-20P (20A Twist-Lock) 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'



## 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

### Western Europe, Middle East and Africa

Server Technology  
Fountain Court  
2 Victoria Square  
St. Albans  
AL1 3TF  
United Kingdom  
+44 (0) 1727 884676 Tel  
+44 (0) 1727 220815 Fax  
salesintl@servertech.com

### Central Europe, Eastern Europe and Russia

**Niederlassung Deutschland**  
Server Technology LLC  
42119 Wuppertal  
Germany  
Tel: + 49 202 693917 x 0  
Fax: + 49 202 693917-10  
salesintl@servertech.com

### APAC

Server Technology  
Room 2301, 23/F, Future Plaza  
111-113 How Ming Street, Kwun Tong, Hong Kong  
Direct line: +852 3916 2048  
Fax Line: +852 3916 2002  
salesintl@servertech.com

