Sentry Basic CDU

Key Features

- Power Distribution: 2208V Single Phase, 20/30A, 230V 16A Power Input Options.
- > High Density Power Distribution: (12 IEC 60320 C13 outlets
- > Branch Circuit Protection: Sentry CDUs meet UL 60950-1 requirements
- > Vertical Mounting: Zero-U button and bracket mounting options

CB-12V2 with 12 x C13 Outlets

High Density 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.

The Sentry Basic CDU offers different input connections to distribute power from 208-240V single phase 16/20/30A input feeds. The Sentry Basic CDU meets the criteria of Branch Circuit Protection by providing overcurrent protection with UL-listed circuit breakers for each branch circuit.

The Sentry Basic Cabinet Power Distribution Unit (CDU) family provides both a reliable and economical solution for your basic power needs.

Additional Benefits:



Branch Circuit Protection

The Sentry CDU Family meets the UL 60950-1 requirement for Branch Circuit Protections > UL-489 rated circuit breakers



Button Mounting

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



Locking Receptacles

All C13/C19 receptacles are fully compatible with Server Technology's locking power cords (supplied separately).



Server Technology

Model	Available Input Voltages	Amperage	Available Input Cord	Outlets	Dimensions (L x W x D)
CB-12V2AH01	208-240V 50/60Hz	16/20A	IEC C20 Inlet, Bottom/Frt Entry*	(12) IEC 60320/C13	25.0 x 1.75 x 2.25 in. (634 x 44 57 mm)
CB-12V2CH01	208-240V 50/60Hz	30A	NEMA L6-30P Plug, 10'(3m), Bottom/Frt Cord	(12) IEC 60320/C13	25.0 x 1.75 x 2.25 in. (634 x 44 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

- > CE Mark
- > FCC Class A, Part 15
- > EMC to EN 55022 Class A, EN 55024, CISPR 22 Class A

Branch Circuit Protection

> Compliant to UL 60950-1

Power Cord Options

> PTCORD-1 IEC 60320/C19 - NEMA L6-20P , 10ft (3m)
> PTCORD-2 IEC 60320/C19 - Schuko 10ft (3m)
> PTCORD-3 IEC 60320/C19 - IEC 60309 (BS4343, CEE17)
16/20A Blue (UK Commando) 10ft (3m)
> PTCORD-4 IEC 60320/C19 - BS1363 13A (UK) 10ft (3m)



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