



## PDU30BT8F8R Basic PDU

Engineered to distribute UPS, generator or utility AC power to equipment.

The CyberPower 16-outlet (8 Front/8 Rear) rack mount basic power distribution unit (PDU30BT8F8R) provides 120V 30A output. It distributes power to 16 NEMA 5-20R receptacles from a single NEMA L5-30P twist lock plug, with unfiltered electrical pass-through.

Designed for datacenters and other electrically demanding applications, this unit has a rugged, industrial-grade metal housing and a 12-foot AC power cord. It can be mounted either horizontally or vertically, includes a cord retention tray and is ETL/RoHS certified.

A Lifetime Warranty ensures that this PDU is free of defects in design, assembly, material and workmanship.

### Typical Applications

- Servers
- Network Devices
- Telecom Equipment

### Features

- Basic PDU
- Switch-Free Design
- Industrial-Grade Metal Housing
- Lifetime Warranty

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GENERAL	
Type	Basic PDU
Phase	Single Phase
INPUT	
Voltage	120V
Current	30A max (derated to 24A)
Frequency	50Hz/60Hz
Plug Type	NEMA L5-30P
Plug Style	Straight, Twist Lock
Cord Length	12'
OUTPUT	
Nominal Output Voltage	120V
Outlets - Total	16
Outlet Type	NEMA 5-20R
Outlets - Front	8
Outlets - Rear	8
Overload Protection	20A x 2
PHYSICAL	
Rack Size	1U
Form Factors Supported	1U Rackmount, 0U Vertical Rackmount, Undercounter Installation Supported
Cord Retention Organizers	Yes
External Site Ground Pin	Yes
Adjustable Mounting Brackets	2 sets (L-short, L-long)
Dimensions (WxHxD) (in.)	17.5 x 1.75 x 2.25
Weight (lbs.)	6.0
ENVIRONMENTAL	
Operating Temperature	32°F to 95°F / 0°C to 35°C
Operating Relative Humidity	0% - 95% non-condensing
Storage Temperature	5°F to 113°F / -15°C to 45°C
Maximum Operating Elevation	10,000 ft / 3,000 m
Maximum Storage Elevation	50,000 ft / 15,000 m
CERTIFICATIONS	
Safety	UL60950_1 certified by ETL (USA), CSA C22.2 (Canada)
Environmental	RoHS Compliant
WARRANTY	
Product Warranty	Lifetime