Cyber Power



PDU20BVHVT16F Basic PDU

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

The CyberPower 16-outlet (16 Front) OU vertical rack mount basic power distribution unit (PDU20BVHVT16F) provides 200/230V 20A output. It distributes power to 16 IEC-320 C13 receptacles from a single NEMA L6-20P 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 10-foot AC power cord. It supports vertical, horizontal and wall mount installation, 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

PDU20BVHVT16F Basic PDU

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

Phase Single Phase INPUT Voltage 200V/230V Frequency 50Hz/60Hz Maximum Input Current 20A (Derated to 16A) Plug Type NEMA L6-20P Plug Style Straight, Twist Lock Cord Length 10' OUTPUT Nominal Output Voltage 200V/230V Outlets - Total 16 Outlet Type 1EC-320 C13 Outlets - Front 16(C13) Outlets - Rear 0 Overload Protection 16A PHYSICAL Rack Size 0U Form Factors Supported Vertical Rackmount, Wallmount Cord Retention Organizers Yes External Site Ground Pin Yes Adjustable Mounting Brackets 3 sets (L-short, L-long, Flat) Dimensions (WXHXD) (in.) 1.75 x 24 x 1.5 Weight (1bs.) 5.0 ENVIRONMENTAL Operating Temperature 32°F to 13°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	GENERAL	
Phase Single Phase INPUT		Basic PDU
Voltage 200V/230V Frequency 50Hz/60Hz Maximum Input Current 20A (Derated to 16A) Plug Type NEMA L6-20P Plug Style Straight, Twist Lock Cord Length 10' OUTPUT Nominal Output Voltage 200V/230V Outlets - Total 16 Outlet Type IEC-320 C13 Outlets - Front 16(C13) Outlets - Rear 0 Overload Protection 16A PHYSICAL Rack Size 0U Form Factors Supported Vertical Rackmount, Wallmount Cord Retention Organizers Yes External Site Ground Pin Yes Adjustable Mounting Brackets 3 sets (L-short, L-long, Flat) Dimensions (WxHxD) (in.) 1.75 x 24 x 1.5 Weight (Ibs.) 5.0 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 RARNANTY	Phase	Single Phase
Frequency Maximum Input Current 20A (Derated to 16A) Plug Type NEMA L6-20P Plug Style Straight, Twist Lock Cord Length 10' OUTPUT Nominal Output Voltage 200V/230V Outlets - Total 16 Outlet Type IEC-320 C13 Outlets - Front 16(C13) Outlets - Rear 0 Overload Protection 16A PHYSICAL Rack Size OU Form Factors Supported Vertical Rackmount, Wallmount Cord Retention Organizers External Site Ground Pin Adjustable Mounting Brackets Dimensions (WxHxD) (in.) 1.75 x 24 x 1.5 Weight (lbs.) ENVIRONMENTAL Operating Temperature 32°F to 95°F / 0°C to 35°C Operating Relative Humidity O% - 95% non-condensing Storage Temperature 5°F to 113°F / -15°C to 45°C Maximum Operating Elevation Maximum Storage Elevation Maximum Storage Elevation CERTIFICATIONS Safety UL60950_1 certified by ETL (USA), CSA C22.2 (Canada) Environmental WARRANTY	INPUT	
Maximum Input Current Plug Type NEMA L6-20P Plug Style Straight, Twist Lock Cord Length 10' OUTPUT Nominal Output Voltage 200V/230V Outlets - Total Outlets - Front 16(C13) Outlets - Rear 0 Coverload Protection 16A PHYSICAL Rack Size OU Form Factors Supported Vertical Rackmount, Wallmount Cord Retention Organizers External Site Ground Pin Adjustable Mounting Brackets Dimensions (WxHxD) (in.) 1.75 x 24 x 1.5 Weight (lbs.) ENVIRONMENTAL Operating Temperature 32°F to 95°F / 0°C to 35°C Operating Relative Humidity O% - 95% non-condensing Storage Temperature 5°F to 113°F / -15°C to 45°C Maximum Operating Elevation Maximum Storage Elevation CERTIFICATIONS Safety UL60950_1 certified by ETL (USA), CSA C22.2 (Canada) Environmental WARRANTY	Voltage	200V/230V
Plug Type NEMA L6-20P Plug Style Straight, Twist Lock Cord Length 10' OUTPUT Nominal Output Voltage 200V/230V Outlets - Total 16 Outlet Type IEC-320 C13 Outlets - Front 16(C13) Outlets - Rear 0 Overload Protection 16A PHYSICAL Rack Size 0U Form Factors Supported Vertical Rackmount, Wallmount Cord Retention Organizers Yes External Site Ground Pin Yes Adjustable Mounting Brackets 3 sets (L-short, L-long, Flat) Dimensions (WxHxD) (in.) 1.75 x 24 x 1.5 Weight (Ibs.) 5.0 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 ROHSE COMPILIATIONS	Frequency	50Hz/60Hz
Plug Style Cord Length 10' OUTPUT Nominal Output Voltage 200V/230V Outlets - Total 16 Outlet Type IEC-320 C13 Outlets - Front 16(C13) Outlets - Rear 0 Overload Protection 16A PHYSICAL Rack Size OU Form Factors Supported Vertical Rackmount, Wallmount Cord Retention Organizers External Site Ground Pin Adjustable Mounting Brackets Dimensions (WxHxD) (in.) 1.75 x 24 x 1.5 Weight (lbs.) 5.0 ENVIRONMENTAL Operating Temperature 32°F to 95°F / 0°C to 35°C Operating Relative Humidity O% - 95% non-condensing Storage Temperature 5°F to 113°F / -15°C to 45°C Maximum Operating Elevation Maximum Storage Elevation CERTIFICATIONS Safety UL60950_1 certified by ETL (USA), CSA C22.2 (Canada) Environmental WARRANTY	Maximum Input Current	20A (Derated to 16A)
Cord Length OUTPUT Nominal Output Voltage 200V/230V Outlets - Total Outlet Type IEC-320 C13 Outlets - Front Outlets - Rear O Overload Protection I6A PHYSICAL Rack Size OU Form Factors Supported Vertical Rackmount, Wallmount Cord Retention Organizers External Site Ground Pin Adjustable Mounting Brackets Dimensions (WxHxD) (in.) 1.75 x 24 x 1.5 Weight (lbs.) ENVIRONMENTAL Operating Temperature Operating Relative Humidity Storage Temperature 5°F to 113°F / -15°C to 45°C Maximum Operating Elevation Maximum Storage Elevation CERTIFICATIONS Safety UL60950_1 certified by ETL (USA), CSA C22.2 (Canada) Environmental WARRANTY	Plug Type	NEMA L6-20P
OUTPUT Nominal Output Voltage 200V/230V Outlets - Total 0utlet Type IEC-320 C13 Outlets - Front 16(C13) Outlets - Rear 0 Overload Protection 16A PHYSICAL Rack Size OU Form Factors Supported Vertical Rackmount, Wallmount Cord Retention Organizers External Site Ground Pin Yes Adjustable Mounting Brackets Dimensions (WxHxD) (in.) 1.75 x 24 x 1.5 ENVIRONMENTAL Operating Temperature 32°F to 95°F / 0°C to 35°C Operating Relative Humidity O% - 95% non-condensing Storage Temperature 5°F to 113°F / -15°C to 45°C Maximum Operating Elevation Maximum Storage Elevation CERTIFICATIONS Safety UL60950_1 certified by ETL (USA), CSA C22.2 (Canada) Environmental WARRANTY	Plug Style	Straight, Twist Lock
Nominal Output Voltage Outlets - Total Outlet Type IEC-320 C13 Outlets - Front Outlets - Front Outlets - Rear O Overload Protection PHYSICAL Rack Size OU Form Factors Supported Vertical Rackmount, Wallmount Cord Retention Organizers External Site Ground Pin Adjustable Mounting Brackets Dimensions (WxHxD) (in.) 1.75 x 24 x 1.5 Weight (lbs.) ENVIRONMENTAL Operating Temperature Operating Relative Humidity Storage Temperature 5°F to 113°F / -15°C to 45°C Maximum Operating Elevation Maximum Storage Elevation CERTIFICATIONS Safety UL60950_1 certified by ETL (USA), CSA C22.2 (Canada) Environmental WARRANTY	Cord Length	10'
Outlets - Total Outlet Type IEC-320 C13 Outlets - Front Outlets - Front Outlets - Rear Overload Protection I6A PHYSICAL Rack Size OU Form Factors Supported Vertical Rackmount, Wallmount Cord Retention Organizers Yes External Site Ground Pin Adjustable Mounting Brackets Dimensions (WxHxD) (in.) I.75 x 24 x 1.5 Weight (lbs.) ENVIRONMENTAL Operating Temperature Operating Relative Humidity Storage Temperature S°F to 113°F / -15°C to 45°C Maximum Operating Elevation Maximum Storage Elevation Maximum Storage Elevation CERTIFICATIONS Safety UL60950_1 certified by ETL (USA), CSA C22.2 (Canada) Environmental WARRANTY	OUTPUT	
Outlet Type IEC-320 C13 Outlets - Front 16(C13) Outlets - Rear 0 Overload Protection 16A PHYSICAL Rack Size 0U Form Factors Supported Vertical Rackmount, Wallmount Cord Retention Organizers Yes External Site Ground Pin Yes Adjustable Mounting Brackets 3 sets (L-short, L-long, Flat) Dimensions (WxHxD) (in.) 1.75 x 24 x 1.5 Weight (lbs.) 5.0 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	Nominal Output Voltage	200V/230V
Outlets - Front 16(C13) Outlets - Rear 0 Overload Protection 16A PHYSICAL Rack Size 0U Form Factors Supported Vertical Rackmount, Wallmount Cord Retention Organizers Yes External Site Ground Pin Yes Adjustable Mounting Brackets 3 sets (L-short, L-long, Flat) Dimensions (WxHxD) (in.) 1.75 x 24 x 1.5 Weight (lbs.) 5.0 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	Outlets - Total	16
Outlets - Rear 0 Overload Protection 16A PHYSICAL Rack Size 0U Form Factors Supported Vertical Rackmount, Wallmount Cord Retention Organizers Yes External Site Ground Pin Yes Adjustable Mounting Brackets 3 sets (L-short, L-long, Flat) Dimensions (WxHxD) (in.) 1.75 x 24 x 1.5 Weight (lbs.) 5.0 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 Rolls of the Maximum Warranty	Outlet Type	IEC-320 C13
Overload Protection PHYSICAL Rack Size OU Form Factors Supported Vertical Rackmount, Wallmount Cord Retention Organizers External Site Ground Pin Adjustable Mounting Brackets Dimensions (WxHxD) (in.) 1.75 x 24 x 1.5 Weight (lbs.) ENVIRONMENTAL Operating Temperature Operating Relative Humidity Storage Temperature 5°F to 113°F / -15°C to 45°C Maximum Operating Elevation Maximum Storage Elevation CERTIFICATIONS Safety UL60950_1 certified by ETL (USA), CSA C22.2 (Canada) Environmental WARRANTY	Outlets - Front	16(C13)
PHYSICAL Rack Size OU Form Factors Supported Vertical Rackmount, Wallmount Cord Retention Organizers Yes External Site Ground Pin Adjustable Mounting Brackets Dimensions (WxHxD) (in.) 1.75 x 24 x 1.5 Weight (lbs.) 5.0 ENVIRONMENTAL Operating Temperature Operating Relative Humidity Storage Temperature 5°F to 113°F / -15°C to 45°C Maximum Operating Elevation Maximum Storage Elevation Maximum Storage Elevation CERTIFICATIONS Safety UL60950_1 certified by ETL (USA), CSA C22.2 (Canada) Environmental WARRANTY	Outlets - Rear	0
Rack Size Form Factors Supported Vertical Rackmount, Wallmount Cord Retention Organizers Yes External Site Ground Pin Adjustable Mounting Brackets Dimensions (WxHxD) (in.) 1.75 x 24 x 1.5 Weight (lbs.) 5.0 ENVIRONMENTAL Operating Temperature 32°F to 95°F / 0°C to 35°C Operating Relative Humidity O% - 95% non-condensing Storage Temperature 5°F to 113°F / -15°C to 45°C Maximum Operating Elevation Maximum Storage Elevation Maximum Storage Elevation CERTIFICATIONS Safety UL60950_1 certified by ETL (USA), CSA C22.2 (Canada) Environmental WARRANTY	Overload Protection	16A
Form Factors Supported Vertical Rackmount, Wallmount Cord Retention Organizers External Site Ground Pin Adjustable Mounting Brackets Dimensions (WxHxD) (in.) 1.75 x 24 x 1.5 Weight (lbs.) 5.0 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 Maximum Storage Elevation CERTIFICATIONS Safety UL60950_1 certified by ETL (USA), CSA C22.2 (Canada) Environmental WARRANTY	PHYSICAL	
Cord Retention Organizers External Site Ground Pin Adjustable Mounting Brackets Dimensions (WxHxD) (in.) 1.75 x 24 x 1.5 Weight (lbs.) ENVIRONMENTAL Operating Temperature Operating Relative Humidity Storage Temperature 5°F to 113°F / -15°C to 45°C Maximum Operating Elevation Maximum Storage Elevation CERTIFICATIONS Safety UL60950_1 certified by ETL (USA), CSA C22.2 (Canada) Environmental WARRANTY	Rack Size	OU
External Site Ground Pin Adjustable Mounting Brackets Dimensions (WxHxD) (in.) 1.75 x 24 x 1.5 Weight (lbs.) 5.0 ENVIRONMENTAL Operating Temperature Operating Relative Humidity Storage Temperature 5°F to 113°F / -15°C to 45°C Maximum Operating Elevation Maximum Storage Elevation CERTIFICATIONS Safety UL60950_1 certified by ETL (USA), CSA C22.2 (Canada) Environmental WARRANTY	Form Factors Supported	Vertical Rackmount, Wallmount
Adjustable Mounting Brackets Dimensions (WxHxD) (in.) 1.75 x 24 x 1.5 Weight (lbs.) 5.0 ENVIRONMENTAL Operating Temperature Operating Relative Humidity Storage Temperature 5°F to 113°F / -15°C to 45°C Maximum Operating Elevation Maximum Storage Elevation CERTIFICATIONS Safety UL60950_1 certified by ETL (USA), CSA C22.2 (Canada) Environmental WARRANTY	Cord Retention Organizers	Yes
Dimensions (WxHxD) (in.) 1.75 x 24 x 1.5 Weight (lbs.) 5.0 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	External Site Ground Pin	Yes
Weight (lbs.) ENVIRONMENTAL Operating Temperature Operating Relative Humidity Storage Temperature 5°F to 113°F / -15°C to 45°C Maximum Operating Elevation Maximum Storage Elevation CERTIFICATIONS Safety UL60950_1 certified by ETL (USA), CSA C22.2 (Canada) Environmental WARRANTY	Adjustable Mounting Brackets	3 sets (L-short, L-long, Flat)
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 WARRANTY	Dimensions (WxHxD) (in.)	1.75 x 24 x 1.5
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	Weight (lbs.)	5.0
Operating Relative Humidity Storage Temperature S°F to 113°F / -15°C to 45°C Maximum Operating Elevation Maximum Storage Elevation CERTIFICATIONS Safety UL60950_1 certified by ETL (USA), CSA C22.2 (Canada) Environmental WARRANTY	ENVIRONMENTAL	
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	Operating Temperature	32°F to 95°F / 0°C to 35°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	Operating Relative Humidity	0% - 95% non-condensing
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	Storage Temperature	5°F to 113°F / -15°C to 45°C
CERTIFICATIONS Safety UL60950_1 certified by ETL (USA), CSA C22.2 (Canada) Environmental ROHS Compliant WARRANTY	Maximum Operating Elevation	10,000 ft / 3,000 m
Safety UL60950_1 certified by ETL (USA), CSA C22.2 (Canada) Environmental ROHS Compliant WARRANTY	Maximum Storage Elevation	50,000 ft / 15,000 m
Sarety CSA C22.2 (Canada) Environmental RoHS Compliant WARRANTY		
Environmental RoHS Compliant WARRANTY	Safety	
	Environmental	RoHS Compliant
Product Warranty Lifetime	WARRANTY	
	Product Warranty	Lifetime