



PDU20BVT16F 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 (PDU20BVT16F) provides 120V 20A output. It distributes power to 16 NEMA 5-20R receptacles from a single NEMA L5-20P 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

PDU20BVT16F Basic PDU

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

Type Basic PDU Phase Single Phase INPUT Voltage 120V Current 20A max Frequency 50Hz/60Hz Plug Type NEMA L5-20P Plug Style Straight, Twist Lock Cord Length 10' OUTPUT Nominal Output Voltage 120V Outlets - Total 16 Outlet Type NEMA 5-20R Outlets - Front 16 Outlets - Rear 0 Overload Protection 20A 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 36 x 1.5 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 UL1363 certified by ETL (USA), CSA C22.2 (Canada) Environmental RoHS Compliant	GENERAL	
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Plug Type NEMA L5-20P Plug Style Straight, Twist Lock Cord Length 10' OUTPUT Nominal Output Voltage 120V Outlets - Total 16 Outlet Type NEMA 5-20R Outlets - Front 16 Outlets - Rear 0 Overload Protection 20A PHYSICAL Rack Size OU 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 36 x 1.5 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 UL1363 certified by ETL (USA), CSA C22.2 (Canada) Environmental RoHS Compliant	Current	20A max
Plug Style Straight, Twist Lock Cord Length 10' OUTPUT Nominal Output Voltage 120V Outlets - Total 16 Outlet Type NEMA 5-20R Outlets - Front 16 Outlets - Rear 0 Overload Protection 20A 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 36 x 1.5 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 UL1363 certified by ETL (USA), CSA C22.2 (Canada) Environmental RoHS Compliant	Frequency	50Hz/60Hz
Cord Length 10' OUTPUT Nominal Output Voltage 120V Outlets - Total 16 Outlet Type NEMA 5-20R Outlets - Front 16 Outlets - Rear 0 Overload Protection 20A 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 36 x 1.5 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 UL1363 certified by ETL (USA), CSA C22.2 (Canada) Environmental RoHS Compliant	Plug Type	NEMA L5-20P
OUTPUT Nominal Output Voltage 120V Outlets - Total Outlet Type NEMA 5-20R Outlets - Front 16 Outlets - Rear Overload Protection PHYSICAL Rack Size Form Factors Supported Vertical Rackmount, Wallmount Cord Retention Organizers External Site Ground Pin Adjustable Mounting Brackets Dimensions (WxHxD) (in.) 1.75 x 36 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 UL1363 certified by ETL (USA), CSA C22.2 (Canada) Environmental WARRANTY	Plug Style	Straight, Twist Lock
Nominal Output Voltage Outlets - Total Outlet Type NEMA 5-20R Outlets - Front Outlets - Rear Overload Protection PHYSICAL Rack Size OU Form Factors Supported Cord Retention Organizers External Site Ground Pin Adjustable Mounting Brackets Dimensions (WxHxD) (in.) I.75 x 36 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 CERTIFICATIONS Safety UL1363 certified by ETL (USA), CSA C22.2 (Canada) Environmental WARRANTY	Cord Length	10'
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Outlet Type Outlets - Front Outlets - Front Outlets - Rear 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 36 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 UL1363 certified by ETL (USA), CSA C22.2 (Canada) Environmental WARRANTY	Nominal Output Voltage	120V
Outlets - Front Outlets - Rear Outlets - Rear 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 36 x 1.5 Weight (lbs.) 6.0 ENVIRONMENTAL Operating Temperature 32°F to 95°F / 0°C to 35°C Operating Relative Humidity Storage Temperature 5°F to 113°F / -15°C to 45°C Maximum Operating Elevation Maximum Storage Elevation CERTIFICATIONS Safety UL1363 certified by ETL (USA), CSA C22.2 (Canada) Environmental WARRANTY	Outlets - Total	16
Outlets - Rear 0 Overload Protection 20A 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 36 x 1.5 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 UL1363 certified by ETL (USA), CSA C22.2 (Canada) Environmental RoHS Compliant	Outlet Type	NEMA 5-20R
Overload Protection PHYSICAL Rack Size OU Form Factors Supported Cord Retention Organizers External Site Ground Pin Adjustable Mounting Brackets Dimensions (WxHxD) (in.) 1.75 x 36 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 UL1363 certified by ETL (USA), CSA C22.2 (Canada) Environmental WARRANTY	Outlets - Front	16
PHYSICAL Rack Size OU Form Factors Supported Cord Retention Organizers External Site Ground Pin Adjustable Mounting Brackets Dimensions (WxHxD) (in.) 1.75 x 36 x 1.5 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 Maximum Storage Elevation CERTIFICATIONS Safety UL1363 certified by ETL (USA), CSA C22.2 (Canada) Environmental ROHS Compliant	Outlets - Rear	0
Rack Size Form Factors Supported Vertical Rackmount, Wallmount Cord Retention Organizers External Site Ground Pin Adjustable Mounting Brackets Dimensions (WxHxD) (in.) 1.75 x 36 x 1.5 Weight (lbs.) 6.0 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 UL1363 certified by ETL (USA), CSA C22.2 (Canada) Environmental WARRANTY	Overload Protection	20A
Form Factors Supported Cord Retention Organizers External Site Ground Pin Adjustable Mounting Brackets Dimensions (WxHxD) (in.) 1.75 x 36 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 UL1363 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 36 x 1.5 Weight (lbs.) 6.0 ENVIRONMENTAL Operating Temperature 32°F to 95°F / 0°C to 35°C Operating Relative Humidity 5°F to 113°F / -15°C to 45°C Maximum Operating Elevation Maximum Storage Elevation CERTIFICATIONS Safety UL1363 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 36 x 1.5 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 Maximum Storage Elevation CERTIFICATIONS Safety UL1363 certified by ETL (USA), CSA C22.2 (Canada) Environmental ROHS Compliant	Form Factors Supported	Vertical Rackmount, Wallmount
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Dimensions (WxHxD) (in.) Weight (lbs.) ENVIRONMENTAL Operating Temperature 32°F to 95°F / 0°C to 35°C Operating Relative Humidity Storage Temperature 5°F to 113°F / -15°C to 45°C Maximum Operating Elevation Maximum Storage Elevation CERTIFICATIONS Safety UL1363 certified by ETL (USA), CSA C22.2 (Canada) Environmental WARRANTY	External Site Ground Pin	Yes
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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 UL1363 certified by ETL (USA), CSA C22.2 (Canada) Environmental ROHS Compliant	Dimensions (WxHxD) (in.)	1.75 x 36 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 UL1363 certified by ETL (USA), CSA C22.2 (Canada) Environmental ROHS Compliant WARRANTY	Weight (lbs.)	6.0
Operating Relative Humidity Storage Temperature S°F to 113°F / -15°C to 45°C Maximum Operating Elevation Maximum Storage Elevation CERTIFICATIONS Safety UL1363 certified by ETL (USA), CSA C22.2 (Canada) Environmental WARRANTY	ENVIRONMENTAL	
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Maximum Operating Elevation 10,000 ft / 3,000 m Maximum Storage Elevation 50,000 ft / 15,000 m CERTIFICATIONS Safety UL1363 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 UL1363 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 UL1363 certified by ETL (USA), CSA C22.2 (Canada) Environmental ROHS Compliant WARRANTY	Maximum Operating Elevation	10,000 ft / 3,000 m
Safety UL1363 certified by ETL (USA), CSA C22.2 (Canada) Environmental RoHS Compliant WARRANTY	Maximum Storage Elevation	50,000 ft / 15,000 m
CSA C22.2 (Canada) Environmental RoHS Compliant WARRANTY	CERTIFICATIONS	
Environmental RoHS Compliant WARRANTY	Safety	
	Environmental	
Product Warranty Lifetime	WARRANTY	
	Product Warranty	Lifetime