



## PDU30BVT32F Basic PDU

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

The CyberPower 32-outlet (32 Front) OU vertical rack mount basic power distribution unit (PDU30BVT32F) provides 120V 30A output. It distributes power to 32 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 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

## PDU30BVT32F Basic PDU

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

Type Basic PDU Phase Single Phase  INPUT  Voltage 120V Frequency 50Hz/60Hz Maximum Input Current 30A (Derated to 24A) Plug Type NEMA L5-30P Plug Style Straight, Twist Lock Cord Length 10'  OUTPUT  Nominal Output Voltage 120V Outlets - Total 32 Outlet Type NEMA 5-20R Outlets - Front 32 Outlets - Rear 0 Overload Protection 20A x 2  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.) 70 x 1.75 x 2.25 Weight (Ibs.) 12.13  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 Cleftime	GENERAL	
Phase   Single Phase   INPUT   Voltage   120V   Frequency   50Hz/60Hz   Maximum Input Current   30A (Derated to 24A)   Plug Type   NEMA L5-30P   Plug Style   Straight, Twist Lock   Cord Length   10'   OUTPUT   Nominal Output Voltage   120V   Outlets - Total   32   Outlet Type   NEMA 5-20R   Outlets - Front   32   Outlets - Front   32   Outlets - Rear   0   Overload Protection   20A x 2   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.)   70 x 1.75 x 2.25   Weight (Ibs.)   12.13   ENVIRONMENTAL   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   Environmental   RoHS Compliant   WARRANTY		Rasic PDII
INPUT  Voltage 120V  Frequency 50Hz/60Hz  Maximum Input Current 30A (Derated to 24A)  Plug Type NEMA L5-30P  Plug Style Straight, Twist Lock  Cord Length 10'  OUTPUT  Nominal Output Voltage 120V  Outlets - Total 32  Outlet Type NEMA 5-20R  Outlets - Front 32  Outlets - Rear 0  Overload Protection 20A x 2  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.) 70 x 1.75 x 2.25  Weight (lbs.) 12.13  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		
Voltage 120V Frequency 50Hz/60Hz  Maximum Input Current 30A (Derated to 24A)  Plug Type NEMA L5-30P  Plug Style Straight, Twist Lock  Cord Length 10'  OUTPUT  Nominal Output Voltage 120V  Outlets - Total 32  Outlet Type NEMA 5-20R  Outlets - Front 32  Outlets - Rear 0  Overload Protection 20A x 2  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.) 70 x 1.75 x 2.25  Weight (lbs.) 12.13  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 / 15,000 m  CERTIFICATIONS  Safety UL60950_1 certified by ETL (USA), CSA C22.2 (Canada)  Environmental Rohs Compliant		Single 1 mase
Frequency 50Hz/60Hz  Maximum Input Current 30A (Derated to 24A)  Plug Type NEMA L5-30P  Plug Style Straight, Twist Lock  Cord Length 10'  OUTPUT  Nominal Output Voltage 120V  Outlets - Total 32  Outlet Type NEMA 5-20R  Outlets - Front 32  Outlets - Rear 0  Overload Protection 20A x 2  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.) 70 x 1.75 x 2.25  Weight (lbs.) 12.13  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 ROBS CERTIFICATIONS		120V
Maximum Input Current    30A (Derated to 24A)		
Plug Type   NEMA L5-30P   Plug Style   Straight, Twist Lock   Cord Length   10'    OUTPUT   Nominal Output Voltage   120V   Outlets - Total   32   Outlet Type   NEMA 5-20R   Outlets - Front   32   Outlets - Rear   0   Overload Protection   20A x 2    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.)   70 x 1.75 x 2.25   Weight (lbs.)   12.13    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		
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OUTPUT  Nominal Output Voltage  120V  Outlets - Total  32  Outlet Type  NEMA 5-20R  Outlets - Front  32  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.)  70 x 1.75 x 2.25  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  UL60950_1 certified by ETL (USA), CSA C22.2 (Canada)  Environmental  WARRANTY		Straight, Twist Lock
Nominal Output Voltage  Outlets - Total  32  Outlet Type  NEMA 5-20R  Outlets - Front  32  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.)  70 x 1.75 x 2.25  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  UL60950_1 certified by ETL (USA), CSA C22.2 (Canada)  Environmental  WARRANTY	Cord Length	10'
Outlets - Total  Outlet Type  NEMA 5-20R  Outlets - Front  32  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.)  Ves  External Site Ground Pin  Yes  Adjustable Mounting Brackets  Dimensions (WxHxD) (in.)  70 x 1.75 x 2.25  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  UL60950_1 certified by ETL (USA), CSA C22.2 (Canada)  Environmental  WARRANTY	OUTPUT	
Outlet Type	Nominal Output Voltage	120V
Outlets - Front  Outlets - Rear  Overload Protection  Overload Protection  Overload Protection  Outlets - Rear  Outlets - Rear	Outlets - Total	32
Outlets - Rear 0 Overload Protection 20A x 2  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.) 70 x 1.75 x 2.25  Weight (lbs.) 12.13  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	Outlet Type	NEMA 5-20R
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PHYSICAL  Rack Size  OU  Form Factors Supported  Vertical Rackmount, Wallmount  Cord Retention Organizers  Yes  External Site Ground Pin  Adjustable Mounting Brackets  Dimensions (WxHxD) (in.)  70 x 1.75 x 2.25  Weight (lbs.)  12.13  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  50,000 ft / 3,000 m  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.)  70 x 1.75 x 2.25  Weight (lbs.)  12.13  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	Overload Protection	20A x 2
Form Factors Supported  Cord Retention Organizers  External Site Ground Pin  Adjustable Mounting Brackets  Dimensions (WxHxD) (in.)  70 x 1.75 x 2.25  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  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.)  70 x 1.75 x 2.25  Weight (lbs.)  12.13  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  UL60950_1 certified by ETL (USA), CSA C22.2 (Canada)  Environmental  WARRANTY	Rack Size	OU
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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	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
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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
CSA C22.2 (Canada)  Environmental RoHS Compliant  WARRANTY	CERTIFICATIONS	
WARRANTY	Safety	
	Environmental	RoHS Compliant
Product Warranty Lifetime	WARRANTY	
	Product Warranty	Lifetime