



CPS1220RMS RACKMOUNT SURGE PROTECTOR



Industrial rack mount surge protectors designed to safeguard computer systems and networking equipment.

Engineered for the most demanding applications, the professional-grade Rackbar™ Surge Protector CPS1220RMS from CyberPower safeguards systems and networking equipment by absorbing spikes in energy caused by storms and electrical power surges. Designed for network environments, the CPS1220RMS also performs superbly for home office use, providing 1800 joules of protection, 20-Amp electrical capacity with circuit breaker, and 12 surge-protected outlets (2 front, 10 rear). Industrial-grade metal housing keeps this Rackbar performing flawlessly. The CPS1220RMS has a 1U racksize and can be mounted horizontally.

Features of the CPS1220RMS include an EMI/RFI noise filter, industrial-grade metal housing, a 15-ft. power cord. The CPS1220RMS also comes with a three-year limited warranty.

TYPICAL APPLICATIONS

- VoIP Phone Systems
- Network Closets
- Data Centers
- Industrial Environments

FEATURES

- Surge suppression: 1800 J
- Volts: 120 V
- Circuit breaker: 20 A
- Outlet type: (12) NEMA 5-20R (2 front, 10 rear)
- Surge-protected outlets: Yes
- Power cord: 15 ft
- Rack size: 1U rackmount
- EMI/RFI Filtration: Yes
- Warranty: Three-Year

SPECIFICATIONS

INPUT	
Cord Length	15 ft. (4.6 m)
Input Plug Type	NEMA 5-20P
Maximum Input Current	20A
Nominal Input Voltage	120 VAC
Plug Style	Straight
Switch	Lighted On / Off

OUTPUT	
Nominal Output Voltage	120 VAC
Outlet Type	12 x NEMA 5-20R
Outlets - Front	2
Outlets - Rear	10
Outlets - Total	12
Overload Protection	20A

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SPECIFICATIONS CONT.

SURGE PROTECTION & FILTERING	
Clamping Voltage	800V (H-N)
EMI/RFI Filtration	150 KHz 150 MHz Yes
Maximum Surge Current	90,000 A
Maximum Surge Current H-G	30,000 A
Maximum Surge Current H-N	30,000 A
Maximum Surge Current N-G	30,000 A
Maximum Surge Voltage	6000 V
Surge Suppression (Joules)	1800 J
PHYSICAL	
Color	Black
Cord Retention Tray Cord Organizers	Yes
Form Factor Supported	1U Rackmount
Material of Construction	Metal
Rack Height	1U
DIMENSIONS	
Physical Dimensions - Width/Height/Depth (cm)	43.82 x 4.45 x 12.07 cm
Physical Dimensions - Width/Height/Depth (mm)	438 x 44 x 121 mm
Physical Dimensions - Width/Height/Depth (in.)	17.25 x 1.75 x 4.75 in.
Weight (kg)	2.27 kg
Weight (lbs.)	6.0 lbs.

SHIPPING DIMENSIONS	
Shipping Dimensions - Width/Height/Depth (cm)	25.4 x 5.72 x 51.13 cm
Shipping Dimensions - Width/Height/Depth (mm)	254.0 x 57.15 x 511.3 mm
Shipping Dimensions - Width/Height/Depth (in.)	10.0 x 2.25 x 20.13 in.
Shipping Weight (kg)	9.47 kg
Shipping Weight (lbs.)	20.88 lbs.
ENVIRONMENTAL	
Operating Elevation	0 - 10,000 ft / 3,048 m
Operating Relative Humidity	0% - 95% non-condensing
Operating Temperature	32°F - 95°F / 0°C - 35°C
Storage Elevation	0 to 50,000 ft / 15,239 m
Storage Temperature	5°F - 113°F / -15°C - 45°C
CERTIFICATIONS	
Environmental	RoHS Compliant
Safety	UL Recognized
WARRANTY	
Product Warranty	3-Year Limited