



CPS815RMS 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™ CPS815RMS safeguards systems and networking equipment by absorbing spikes in energy caused by storms and electrical power surges. Designed for network environments, the CPS815RMS also performs superbly for home office use, providing 1800 joules of protection, 15-Amp electrical capacity with circuit breaker, and eight surge-protected outlets (rear). Industrial-grade metal housing keeps this Rackbar performing flawlessly. The CPS815RMS has a 1U racksize and can be mounted horizontally.

Features of the CPS815RMS include an EMI/RFI noise filter, industrial-grade metal housing, AC power cord (6 ft.). The CPS815RMS also comes with a three-year limited warranty.

TYPICAL APPLICATIONS

- Network Devices
- Network Closets
- Data Centers

FEATURES

- Surge suppression: 1800 J
- Volts: 125 V
- Circuit breaker: 15 A
- Outlet type: (8) NEMA 5-15R (rear)
- Surge-protected outlets: Yes
- Power cord: 6-ft
- Rack size: 1U rackmount
- EMI/RFI Filtration: Yes
- Warranty: Three-Year

SPECIFICATIONS

INPUT	
Circuit Breaker	15A
Cord Length	15 ft. (4.6 m)
Input Plug Type	NEMA 5-15P
Maximum Input Current	15A
Nominal Input Voltage	125 VAC
Plug Style	Straight
Switch	Lighted On / Off

OUTPUT	
Nominal Output Voltage	125 VAC
Outlet Type	8 x NEMA 5-15R
Outlets - Rear	8
Outlets - Total	8
Overload Protection	15A

CPS815RMS

RACKMOUNT SURGE PROTECTOR



SPECIFICATIONS CONT.

SURGE PROTECTION & FILTERING	
Clamping Voltage	600V (H-N, H-G, N-G)
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 0U Vertical Rackmount Undercounter Installation
Material of Construction	Metal
Rack Height	1U
DIMENSIONS	
Physical Dimensions - Width/Height/Depth (cm)	48.26 x 4.45 x 11.68 cm
Physical Dimensions - Width/Height/Depth (mm)	483 x 44 x 117 mm
Physical Dimensions - Width/Height/Depth (in.)	19 x 1.75 x 4.6 in.
Weight (kg)	1.86 kg
Weight (lbs.)	4.1 lbs.
SHIPPING DIMENSIONS	
Shipping Dimensions - Width/Height/Depth (cm)	54.86 x 5.49 x 17.48 cm
Shipping Dimensions - Width/Height/Depth (mm)	548.64 x 54.86 x 174.75 mm
Shipping Dimensions - Width/Height/Depth (in.)	21.6 x 2.16 x 6.88 in.
Shipping Weight (kg)	2.04 kg
Shipping Weight (lbs.)	4.5 lbs.
ENVIRONMENTAL	
Operating Elevation	0 - 9843 ft (0 - 3000 m)
Operating Relative Humidity	0% - 95% non-condensing
Operating Temperature	32 - 95 °F (0 - 35 °C)
Storage Elevation	0 - 49,213 ft (0 - 14,999 m)
Storage Temperature	5 - 113 °F (-15 - 45 °C)
CERTIFICATIONS	
Environmental	RoHS Compliant
Safety	UL 1363 UL 1449
WARRANTY	
Product Warranty	3-Year Limited