



# 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	6 ft. (1.8 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
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
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