

EATON

Powerware

Powerware 9125 Uninterruptible Power System

Product Focus

1000-6000 VA for critical rack mounted applications



Product Snapshot

Power Rating: 1000-6000 VA
Voltage: 220/230/240 VAC
Frequency: 50/60 Hz
Configuration: Rackmount (convertible to tower)
Topology: Double conversion online

Features

- Compact design conserves valuable rack space
- Double conversion online technology
- Extended runtimes
- Connectivity options
- ABM™, prolongs battery life by 50%
- Software suite bundled

Options

- ConnectUPS-X Web/SNMP card with in-built switching hub
- Relay card
- USB card
- External battery cabinets
- PowerPass module

Typical Applications

- Critical servers in rack configuration
- Telecom rack applications

Designed for flexibility to meet the requirements of critical rack mounted equipment protection, the 9125 RM offers protection of all nine most common power problems.

Only 2U high for 1-3kVA ratings and 5U for 6kVA, the 9125 RM saves valuable rack space for other equipment. The 9125 RM promises premier protection, longer backup time, remote manageability, installation flexibility and superior service - all available in a real rack mount mechanical pack for critical applications.



Technical Specifications

POWERWARE 9125						
Rating	1000VA	1500VA	2000VA	2200VA	3000VA	6000VA
Part Number	91251000iRM	91251500iRM	91252000iRM	91252200aRM	91253000eRM	91256000gRMHW
Capacity (VA/Watts)	1000/700	1500/1050	2000/1400	2200/1540	3000/2100	6000/4200
Dimensions WxDxH (mm)	432x490x89	432x490x89	432x490x89	432x607x89	432x607x89	441x633x219 (5U)
Weight (kg)	15	23	23	35	37	94
Input Connection	IEC320/10A	IEC320/10A	IEC320/10A	IEC320/10A	IEC320/16A	Hard Wired
Output Connection	6xIEC320 10A	6xIEC320 10A	6xIEC320 10A	2xAS3112 10A 2xIEC320 10A	4xIEC320 10A 1xIEC320 16A	Hard Wired
Operational						
Nominal input voltage (Vac)	220/230/240 Vac					
Input voltage range	160-288 VAC					120-288 Vac
Operating frequency	50/60 Hz auto sensing					
Input frequency range	45-65 Hz					50 Hz: 47-53 Hz 60 Hz: 57-63 Hz
Input power factor	> 0.95					> 0.96
Nominal output voltage	208/220/230/240 VAC					
Output voltage regulation	+/-3% online; +/-3% on battery mode					
Efficiency	85-92%					> 85%
User interface						
LED Information	Three LEDs: UPS on, UPS on battery, alarm					
Standard communication ports	RS232 as standard on all models, RS232 & USB on 6kVA					
Optional X slot cards	SNMP, USB, multiport card					
Environmental						
Operating temperature	0°C - +40°C					
Storage temperature	Recommended 0°C to 25°C					
Altitude	< 3000 m					
Audible noise at 1 metre	< 45dB normal mode, < 50dB battery mode					
Certification						
Markings	CE/C-Tick					
Safety	EN 50091-1-1					
EMC	EN 50091-2, EN6100-3-2, C-Tick					
Battery Runtimes (in minutes full load/half load)*						
Model/Load	Standard Internal Batteries	+1 EBM	+2 EBMs	+3 EBMs	+4 EBMs	
1000VA/700W	5/15	48/110	104/240	-	-	
1500VA/1050W	8/22	37/90	70/165	106/260	144/340	
2000VA/1400W	5/16	26/61	49/115	74/174	100/237	
2200VA/1540W	7/15	32/61	61/112	92/165	123/217	
3000VA/2100W	5/13	25/55	38/72	54/120	70/160	
6000VA/4200W	10	30	52	76	102	

* EBM runtimes include internal batteries. 6kVA runtimes shown are at full load only. This guide provides typical application information. Battery run times are approximate and may vary with equipment, configuration, battery age, temperature, etc.

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