

# POWERWARE® 5125

UPS for Office Servers and Networks Devices

## Benefits

- Extended backup time
- Connectivity options
- Sinewave output on battery
- The unique Advanced Battery Management™ providing up to 50% longer battery life time
- Software Suite included



## Product Snapshot

<b>Technology:</b>	Series 5 (line-interactive)
<b>Power Rating:</b>	1000-2200 VA
<b>Voltage:</b>	220-240 VAC
<b>Backup time:</b>	Typical 5 min
<b>Model:</b>	Cabinet

Today's business is dependent on a reliable IT network. As increasing amounts of IT devices are in configurations an effective space saving UPS is required to ensure clean and constant power. The new PW5125 protects against five of the nine basic power problems that could harm your equipment or result in corrupted data, and includes features required for effective network protection and provides the reliability users have come to expect from Powerware products.

Powerware 5125 buck and double boost feature corrects a wide input voltage variance through continuous voltage regulation without using the battery saving battery capacity when it is really needed. PW 5125 also features the load segment control which enables the user to optimise the runtime of critical devices by shutting down non critical devices first and saving battery capacity for the most critical ones. The capability to extend runtimes on all PW5125 models with external battery cabinets offers cost-effective longer runtime solutions for network protection.

Powerware 5125 comes complete with Powerware Software Suite, where a wizard guides you through the installation process

and helps you choose components that are compatible with your system to make the installation of the shutdown software as easy as possible. LanSafe shutdown software monitors the UPS and in the event of an extended power failure shuts down the entire network in predefined order. The most critical server is shutdown last after all work in progress is saved and the applications closed.

The PW5125 has the additional advantage of offering advanced users a set of communication options such as the SNMP/WEB card. This feature provides users with the opportunity to develop a management system that will integrate into a companies other management systems.

Powerware Advanced Battery Management (ABM) function prolongs battery life by 50% and when ABM informs the user that batteries should be changed the hot swappable battery feature enables you to change batteries without powering down your load.

# Powerware® 5125

## Uninterruptible Power System

### TECHNICAL SPECIFICATIONS

Rating	1000 VA	1500 VA	2200 VA
Part number	05146630-5501	05146633-5501	05146637-5501
Capacity (VA/watts)	1000/700	1500/1050	2200/1600
Dimensions WxDxH (mm)	162x401x250	162x467x250	205x493x250
Weight (kg)	16	23	31
Input connection	IEC320/10A	IEC320/10A	IEC320/10A
Output connection	6xIEC320/10A	6xIEC320/10A	9xIEC320/10A
Typical runtime (full load)	5 min	6 min	6 min
<b>Operational</b>			
Nominal input voltage (Vac)	220/230/240 Vac		
Input voltage range	1664-276 VAC (± 20/30% of nominal)		
Operating frequency	50/60 Hz auto sensing		
Input power factor	Same as load		
Nominal output voltage	220/230/240 Vac		
Output voltage regulation	-10%/+6% of selected nominal voltage		
Overload capacity	110% 3 min; 150% 10 cycles		
Efficiency	95%		
<b>User interface</b>			
LED	Informative LED display		
Standard communication ports	RS232		
Optional	SNMP/WEB card, USB card		
<b>Environmental</b>			
Operating temperature	0°C - +40°C		
Storage temperature	-15°C - +55°C		
Altitude	<3000 m		
Audible noise at 1 metre	<45 dB normal mode <50 dB battery mode		
<b>Certification</b>			
Markings	CE/GS/UL		
Safety	EN 50091-1-1 & UL 1778		
EMC	EN 50091-2, EN 6100-3-2		

Specifications subject to change without notice.

### Powerware 5125 backup times, internal batteries (with one EBM)

Load VA / W	1000 VA	1500 VA	2200 VA
250 VA / 175	30 (180)	60 (240)	100 (360)
500 VA / 350	15 (100)	35 (150)	60 (180)
750 VA / 525	10 (60)	20 (100)	45 (115)
1000 VA / 700	5 (48)	13 (60)	28 (75)
1250 VA / 875		8 (40)	19 (55)
1500 VA / 1050		6 (30)	15 (40)
1750 VA / 1225			12 (35)
2000 VA / 1400			10 (30)
2200 VA / 1600			6 (28)