

Powerware® 5125

Power protection for networked office servers



Technology: Series 5 (line interactive)

Rating: 1000-2200 VA

Voltage: 200-240 Vac

Backup time: Typical 5 min (extendable to several hours)

Model: Cabinet

Designed to ensure clean power and reliable operation of all kinds of IT devices in the network system, Powerware 5125 protects your equipment against five of the nine most common power problems that can harm your equipment or result in corrupted data.

The PW5125 offers the features needed for cost effective networks protection and comes with the proven reliability users have come to expect from Powerware products. In addition to a reliable shut-down solution, Powerware 5125 offers extended runtime capability as well as enhanced connectivity options to manage and monitor the UPS remotely.

Typical Applications:

- Small networks
- Servers
- Network devices

Product highlights:

- Extended backup time
- Connectivity options
- Software suite bundled
- ABM™, prolongs battery life by 50%
- Load segments allow scheduled shutdown of non-critical loads
- Multiple Australian outlets for ease of connection

Options:

- WEB/SNMP card with in-built switching hub
- External battery cabinets
- USB card
- Relay card



POWERWARE 5125 specifications table

Rating	1000VA	1500VA	2200VA
Part number	51251000A	51251500A	51252200A
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	IEC320/16A
Output connection	4 x AUST. 10A	4 x AUST. 10A	6 x AUST. 10A
Typical runtime (Full load)	5 min	6 min	5 min

Operational

Nominal input voltage (Vac)	220/230/240 Vac
Input voltage range	166-276 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%

User interface

LED Informative	LED display
Standard communication ports	RS232
Optional	SNMP/WEB card, USB card, relay cards

Environmental

Operating temperature	0°C – +40°C
Storage temperature	-15°C – +55°C
Altitude	< 3000 m
Audible noise at 1 metre	< 45dB normal mode
	< 50dB battery mode

Certification

Markings	CE/GS/UL/C-Tick
Safety	EN 50091-1-1 & UL 1778
EMC	EN 50091-2, EN6100-3-2

Battery Runtimes (in minutes full load/half load)*

Model	Standard Internal Batteries	1 EBM	2 EBMs	3 EBMs	4 EBMs
1000VA	5/14	25/60	55/170	83/199	109/228
1500VA	6/17	33/79	63/146	92/174	120/201
2200VA	5/14	26/60	55/170	81/198	106/224

* Up to 4 EBMs can be connected. EBM runtimes include internal batteries. Run time chart provides typical information. Battery runtimes are approximate and may vary with equipment, configuration, battery age, temperature, etc.

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