POWERWARE® 5125

For Critical Rackmount Power Protection

5125	
TECHNOLOGY:	Series 5, (line-interactive)
RATING:	1000 – 3000 VA
VOLTAGE:	220 – 240 V
BACKUP TIME:	Typical 5 min
Model:	Rackmount

Today's business depends on reliable operation of all IT devices in the network system. As more and more IT devices are in Rackmount configurations an effective space saving UPS is needed to ensure clean power and no interruptions due to power problems for the system. The new PW5125RM offers the features needed for effective network protection and comes with the proven reliability users have come to expect from Powerware products. PW5125RM protects against five of the nine basic power problems that could harm your equipment or result in corrupted data.

Software features

Powerware 5125RM 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 III 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 PW5125RM offers for the advanced user a set of communication options like an SNMP/WEB card, which provide the opportunity to build up a management system that will integrate into other company management systems.

Hardware features

As more and more rack servers have power factor corrected power supplies the UPS normally need to be oversized to provide enough effect for the load. The PW5125 RM is designed with 0,9 power factor rating, meaning it is ideally suited to meet the requirements of today's rackmount loads. The capability to extend runtimes on all PW5125RM models with external battery cabinets offers also cost-effective long runtime solutions for network protection. The Powerware 5125 RM´s design provide high power density, only occupying 2U (89 mm), which conserves valuable space in the rack for other equipment. PW5125RM 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. 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 you load

POWERWARE®

POWERING THE WORLD

POWERWARE® 5125

Uninterruptible Power System

Typical Applications

- Rackmounted servers particularly with power factor corrected power supplies
- Network devices

Product Highlights

- PF 0,9, enables protection of more equipment
- Powerware Software Suite included
- SNMP/WEB monitoring capability
- Extended runtime capability
- Load segments-scheduled shutdown of less critical loads
- ABM – 50% longer battery life

Options: SNMP/WEB card, external battery cabinets

Technical Specifications

	Power range	1000VA, 1500VA, 3000VA, at pf 0,9
	Rated voltage	220/230/240 VAC
INPUT	**Voltage range**	+20/-30% of nominal voltage
	Frequency	50/60 Hz auto selection
OUTPUT	**Nominal Voltage**	+6%/- 10% of nominal
CONTROL	**User interface**	Informative LED display and audible alarms
FEATURES	**Remote Interface**	Slot equipped with RS232 port as standard
		Option to replace the standard RS-232 port with SNMP/WEB card, USB card

PW5125	Power VA/Watt	Backup time*	Input	Output**	W x D x H	Weight
1000i	1000/900	7 min	IEC 10 A	6 IEC 10 A	432 x 494 x 89 mm	27 kg
1500i	1500/1350	5 min	IEC 10 A	6 IEC 10 A	432 x 494 x 89 mm	27 kg
3000i	2300/2700	5 min	IEC 10 A	9 IEC 10 A 1 IEC 16 A	483 x 622 x 89 mm	46 kg
Battery cabinets						
PW5125RM 48 V EBM for PW5125RM 1000/1500 VA						
PW5125RM 120 V EBM for PW5125RM 3000 VA						

Backup time with internal batteries, External battery cabinets available for all models
*** PW5125 1000 and 1500VA have two load segments, PW5125RM 3000VA has three load segments*

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