



* PS1500B-RM

PS1000B-RM / PS1500B-RM / PS2200B-RM / PS3000B-RM

Features

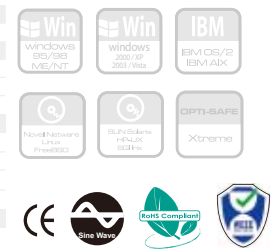
- * Pure sine wave
- * LCD display panel
- * Software controlled outlets to switch power on/off
- * Smart power management software
- * RS232 or USB (optional) connectivity
- * 4 hours battery recharge time
- * 1050 Joules surge energy rating
- * 8 battery backup outlets
- * Cold start from battery
- * Higher power factor

Backup Time (Typical)

PS1000B-RM	1PC+1LCD	71 mins
PS1500B-RM	1PC+1LCD	80 mins
PS2200B-RM	1PC+1LCD	108 mins
PS3000B-RM	1PC+1LCD	112 mins

Specifications

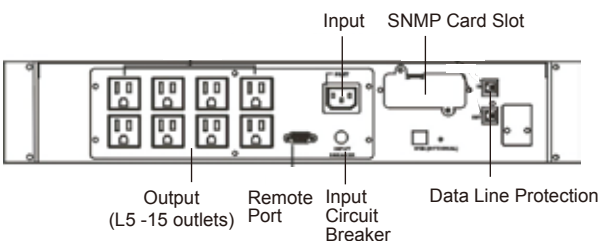
Model Name	PS1000B-RM	PS1500B-RM	PS2200B-RM	PS3000B-RM
Topology			Line-interactive	
On-battery Output Waveform			Pure Sine Wave	
INPUT				
Maximum Capacity	1000VA / 700W	1500VA / 900W	2200VA / 1540W	3000VA / 2100W
Nominal Input Voltage		100/110/120Vac or 220/230/240Vac		
Nominal Input Frequency		50Hz / 60Hz Auto Sensing		
Input Voltage Range		Rated Voltage +/- 25%		
Input Short Protection		Circuit Breaker		
OUTPUT				
Nominal Output Voltage		100/110/115/120/127Vac or 208/220/230/240Vac (selectable)		
Output Voltage Regulation (DC Mode)		Rated Voltage +/- 5%		
Transfer Time		4ms (typical)		
Start on Battery		Yes		
Auto Restart		Yes		
Number of Outlets		8 Battery backup outlets		
PROTECTION				
Automatic Voltage Regulation (AVR)		Yes		
Data Line Surge Protection		RJ11 / RJ45		
Surge Energy Rating		1050 Joules		
BATTERY				
User Replaceable Batteries	12V / 7.2AH x 3	12V / 34W x 3	12V / 21W x 8	
Typical Backup Time (Full / Half load)	6/20 min	5/18 min	8/20 min	6/15 min
Recharge Time to 90%		< 4 Hours		
ADVANCED WARNINGS / DIAGNOSTICS				
Front Panel LEDs or LCD	AC mode / Battery mode / Battery Fault / Battery Capacity / Buck Mode / Boost Mode / Load Percentage / Overload			
Audible Alarms	Battery mode / UPS fault / Overload			
COMMUNICATIONS INTERFACE				
Communication Port	RS232 or USB Port*			
ENVIRONMENTAL				
Operation Temperature	0~40°C / 32~104°F			
Storage Temperature	-20~60°C / -4~140°F			
Audible Noise (AC Mode)	<40dBA			
PHYSICAL				
Dimensions (Physical / Packing)	(in)	21.7X16.9X3.3 / 28.6X22.5X8.1		24.2x16.9x3.3 / 31.3x22.5x10.2
	(mm)	550X428X84 / 726X571X206		615x428x84 / 796x571x266
Weight	(lbs)	73.8 / 78.6		95.2 / 102.1
Net / Gross	(kg)	33.5 / 35.7		43.2 / 46.3
CONFORMANCE				
Approvals	UL / cUL (1X0V) ; C-Tick, A-Tick (2X0V) ; GOST-R			



Rear Panel

PS1000B-RM / PS1500B-RM

100V / 110V / 120V



220V / 230V / 240V

