

POWER SHIELD

Commander

1000 VA to 5000 VA Pure Sine Wave UPS

- Buck and boost AVR
- Monitoring and shutdown software included
- **Pure sine wave**
- Smart RS232 port, USB capable
- Microprocessor control ensures high reliability
 - Telephone/modem protection
 - Network line surge suppression
- Extended backup time models available
 - SNMP card available



Power  Shield™

G U A R D I N G Y O U R B U S I N E S S

POWER SHIELD

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Model		PSC1000	PSC2000	PSC3000	Commander 2500	Battery Bank
Power Rating		1000 VA	2000 VA	3000 VA	2500 VA	N/A
Capacity		700 W	1400 W	2100 W	1500 W	N/A
Physical size	DxWxH mm	360x200x180	490x200x180	490x200x180	510 x 200 x180	490 x 200 x 180
Weight	Kgs	15	25	36	17.5	24
Battery	DC Voltage	24V/2pcs	48V/4pcs	72V/6pcs	N/A	144 V/ 12 pcs
	Type	Sealed lead acid maintenance free battery				
	Protection	Battery cut-off without draining any current				
	Recharge time	90% within 5 hrs			N/A	90% within 2 hrs
Input	Voltage	240 VAC (selectable)				
	Frequency	47Hz~68Hz, 50Hz/60Hz auto-switching +/- 1%				
	Voltage range	+/- 25% Boost and Buck AVR				
Output	Voltage	240VAC				
	Frequency	50Hz or 60Hz +/-0.1Hz				
	Voltage range	+/-3%				N/A
	Waveform	Pure sine wave				
Transfer time		<3ms				
Protection	Full protection	Overload, output/input short circuit, input surge circuit, overheating and phone line protection				
LED Indicators	Status	Normal, backup, low battery, battery fail, overload, thermal alarm				
Environment	Temperature	0-40°C				
	Humidity	0% - 95% (Non-condensing)				
	Noise level	<40dB				
Interface	RS232	Smart RS232, USB, DB9, optional SNMP			N/A	
Software		Supports Windows 95/8, NT, 2000, XP, Novell and Linux				



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