

POWER SHIELD

Commander Rack

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
- 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



Commander Rack

Model		PSCR700	PSCR1000	PSCR2000	PSCR3000	PSCR5000
Capacity		700 VA	1000 VA	2000 VA	3000 VA	5000 VA
		420 W	600 W	1200 W	1800 W	3500 W
Physical Size	H x D mm	1RU x 430	2RU x 470	2RU x 470	3RU x 470	4RU x 520
Weight	Kgs	14	18	26	40	68
Battery	DC Voltage	18 V / 3 pcs	24V / 2 pcs	48V / 4 pcs	72V / 6 pcs	144V / 12pcs
	Type	12V/7AH Sealed lead acid, maintenance free battery				
	Recharge time	90% within 5 hrs		90 % within 2 hours		
Input	Voltage	240 V (selectable)				
	Frequency	50Hz/60 Hz autodetect				
Output	Voltage	240 V +/- 10 % (AVR)				
	Frequency	50Hz +/- 0.1 Hz autodetect				
	Waveform	Pure Sine Wave				
Transfer Time		< 4ms				
Indicator	Visual	LED display				
	Audible alarm	Buzzer				
	LED indicators	Green, orange, red – UPS Status indicator				
Protection		Over/Under Voltage, spike suppression, short circuit, AC and DC fuses				
Environment	Temperature	0 – 40° C				
	Humidity	30-95% Non-Condensing				
	Noise level	< 40 db				
Interface	RS232 Smart RS232, USB, DB9, optional SNMP					
Software		Supports Windows 95/8, NT, 2000, XP, Novell and Linux				



PSCR2000



PSCR5000