

POWER SHIELD

Defender



Model		PSD600	PSD1200
Physical size	HxWxD mm	162 x 94 x 320	225 x 124 x 382
Capacity	VA	600 VA	1200 VA
Weight	Kilograms	7Kg	13Kg
Battery	Type	Sealed lead acid maintenance free battery	
	Full load backup	>6min	>12min
	Capacity	1 x 12 V/7AH	2 x 12 V/7AH
Input	Recharge time	90% within 8 hrs	
	Voltage range	160-270 VAC	
	Frequency	50Hz +/- 10%	
Output	Voltage	230VAC +/-10% (AVR)	
	Frequency	50Hz +/-1%	
	Load crest ratio	3:1	
Indicator	Visual alarms	LED display	
	LED indicators	Green, yellow, red - UPS status indicators	
	Audible	Buzzer	
Protection	Surge	320 joules instantaneous response	
	Test standard	IEE 587 cat A and B	
	EMI	Continuous protection	
	RFI	Continuous protection	
	Tel/modem	Continuous protection	
Environment	Temperature	0-40°C	
	Humidity	0% - 90% (Non-condensing)	
	Noise	<45dB	
Software		Windows, Linux and Novell (others on request)	

Features

- Australian outlets
- Modem - telephone line spike elimination
- Free monitoring and shutdown software available
- Stylish steel case
- Line-interactive design
- Automatic voltage regulation
- Self - diagnosis
- Power spike protection
- High reliability



Typical run times

Tower with 21inch monitor
 Tower with 19inch monitor
 Tower with 17inch monitor
 Tower with 15inch monitor

600

7 minutes
 9 minutes
 11 minutes
 16 minutes

1200

14 minutes
 18 minutes
 22 minutes
 32 minutes

