

PowerShield®



The SafeGuard UPS provides a buffer between your equipment and inconsistent mains power supply. This cost effective, compact device constantly stands guard beside your sensitive equipment. This UPS is one of the only powerboard style with AVR (Automatic Voltage Regulation). Anytime a power fluctuation occurs, this UPS will buck or boost the power within a ten percent variance of 240Vac. The SafeGuard provides three outlets of surge suppressed battery backup to keep essential systems running through power outages. It also provides three surge protected sockets for non-essential equipment. The SafeGuard allows for User-replaceable batteries.

applications include:

- small office and home office equipment
- stand alone personal computers
- work stations
- telephone systems



SafeGuard 750

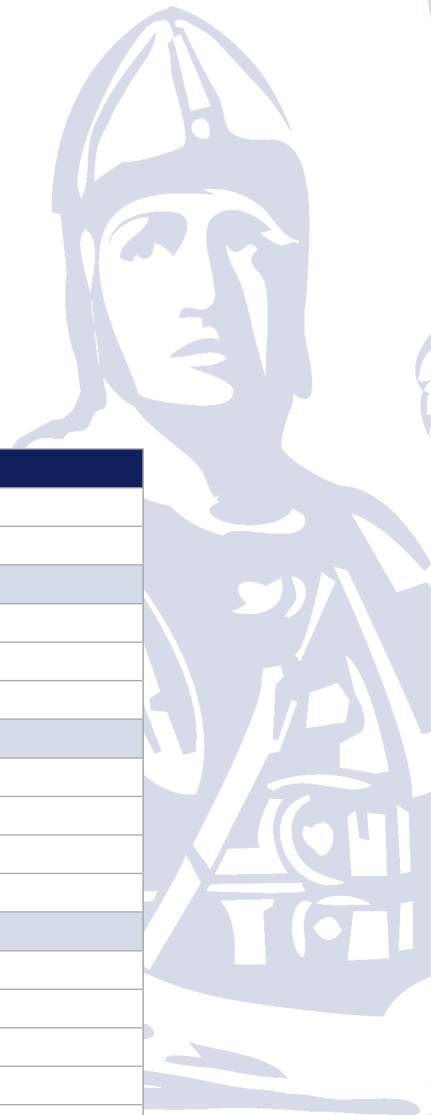


features

- Automatic Voltage Regulation (Buck and Boost)
- Light-weight compact and elegantly designed
- Intelligent microprocessor control
- Monitoring and shutdown software included
- Fax/modem/LAN surge suppression port
- Overload protection and alarm
- Output short circuit protection
- Start on battery function (cold start)
- USB communication
- Easy user replaceable battery
- Australian/New Zealand approved sockets
- Wall mountable
- Fast charging - 90% in 4 hours

THE AUSTRALIAN UPS COMPANY





SAFEGUARD PSG750	
Model	PSG750
Topology	Line interactive
INPUT	
Voltage	240Vac
Voltage range	177Vac to 290Vac
Frequency	50Hz
OUTPUT	
Nominal voltage	240Vac
Voltage regulation	+/-10%
Battery transfer time	6 msec (typical)
VA/Wattage	750VA/450W
BATTERY	
Type	Sealed lead acid maintenance free battery
Capacity	12V*9AH
Full load backup time	2.5 min
Data protection	Tel/modem/LAN, RJ45 connector
Software	PowerShield NetGuard® supports Windows, Linux, Unix & Mac
Interface	USB interface
Audible noise	<40dBA
Operational environment	Temperature 0-40C, Humidity 0-90% Non condensing
PHYSICAL	
Dimensions D x W x H	199x292x91mm
Weight	7kgs

*NetGuard® supports Windows, Linux, Unix and Mac

TYPICAL RUN TIMES

Small telephone with 4 handsets	60 minutes
Medium telephone with 16 hand sets	23 minutes
DVR and 4 cameras	62 minutes
DVR and 16 cameras	37 minutes
Computer with 17" LCD monitor	17 minutes
Computer with 24" LCD monitor	12 minutes

SIX SOCKETS

