Eco-Alto Series UPS

Eco-Alto 2200

FEATURES

- Ergonomic design
- Australian output plugs
- Wide input voltage range
- Boost and buck AVR
- Compatible with generators
- Audible alarms function
- Full-time surge protection
- Automatic diagnostic on startup
- Cold start function
- Intelligent battery management
- Automatic restart when mains returns
- Automatic battery charging in UPS off mode
- USB / RS232 communications
- Supplied with intelligent monitoring and control software
- Protection against short circuit and low battery voltage

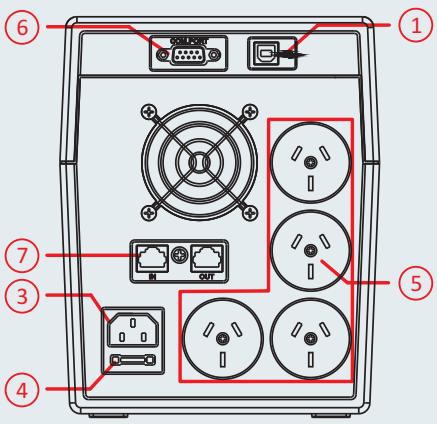
CE N12754

eco-Alto

SPECIFICATIONS

Model	Eco-Alto 2200
Capacity	2200VA/1320W
Input	
Voltage	230/240V
AVR voltage range	162V-290V
Frequency range	40Hz-70Hz
Output	
Voltage regulation	Batt. mode: 230V ± 10%
Frequency	50 Hz ± 1Hz
Waveform	AC mode: sine wave; Battery mode: simulated sinewave
Transfer time	Typical 2-6ms
Battery	
Type	Sealed lead acid, maintenance free
Configuration	2 x 12V/9AH
Charge current(Max)	2A
Backup time	> 6 minutes load dependent
Recharge	6-8 hours to 90% capacity after complete discharge
Function	
Communication	RS232 & USB
Surge protection	RJ45
DC start	Yes
Auto restart	Yes
AVR	Yes
Surge protection	720 Joules / 30000A
Input protection	EN50091-2 (C-Tick)
Short circuit	User replaceble fuse
LED indication &audible alarms	AC mode, battery charging, battery mode, battery low, over temperature, overload, short circuit
Environment	
Audible noise	< 40dB
Temperature	0 - 40 Degrees C(non-condensing)
Humidity	0 - 90%
Physical	
Australian outlets	4
Dimensions (WxDxH)	380x158x198mm
Net weight	11.5Kg

BACK PANELS



2200VA

1 - USB communication port
2 - RJ11 surge protection
3 - IEC input
4 - User replaceble fuse
5 - Output sockets
6 - RS232 communication port
7 - RJ45 surge protection

RUNTIME IN MINUTES

Load VA/W	100VA 60W	200VA 120W	400VA 240W	500VA 300W	600VA 360W	800VA 480W	1000VA 600W	1200VA 720W	1500VA 900W	2000VA 1200W
Eco-Alto 2200	156	112	64	59	55	51	36	24	21	9

Specifications can be changed without prior notice