ECO SERIES 1400VA LINE INTERACTIVE UPS

PS80031

The Eco-Alto 1400 UPS is a compact, ergonomic unit protecting from power surges and failures.

The Eco-Alto is designed as a general-purpose UPS, most suitable for:

- Home and office workstations
- CCTV
- Modems & NBN
- Telecommunications
- Point of sale

If you need assistance in determining the run time or any other questions, please reach out to the team today.

AUSTRALIA
1300 734 253
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VALEN Power

PS80031

UPS SPECIFICATIONS

Specifications

Capacity	1400/840W
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/7.5AH
Charge current(Max)	2A
Backup time	> 6 minutes load dependent
Recharge	6-8 hours to 90% capacity after complete discharge
Function	
Communication	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	3
Dimensions (WxDxH)	125x380x225mm
Net weight	8Kg

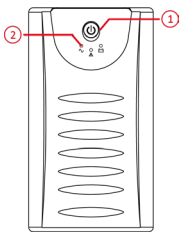
Runtime in Minutes

Load VA/W	100VA 60W	200VA 120W	400VA 240W	500VA 300W	600VA 360W	800VA 480W	1000VA 600W	1200VA 720W
ECO-ALTO1400	91	60	32	28	23	15	10	7

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
- USB communication
- Supplied with intelligent monitoring and control software
- Protection against short circuit and low battery voltage

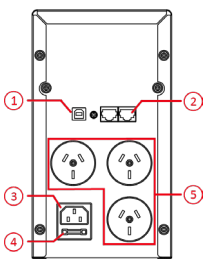
Front Panel



1. Power switch
2. LED indicators -
   AC mode: green LED on
   Battery mode: yellow LED flashing Fault mode: red LED on

Back Panel

1. USB communication port
2. RJ45 surge protection
3. IEC input
4. User replaceable fuse
5. Output sockets



Specifications subject to change without notice.

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