Eco-Alto Series UPS

ECO-ALTO0800
Powerboard UPS

eco-Alto

FEATURES

- Built-in USB charger

- Smart microprocessor control design

- Smart USB interface for power management

- User replaceable battery

- Boost and buck AVR

- Cold start function

- Auto-restart function

APPLICATIONS

Camera Surveillance

Point of Sale
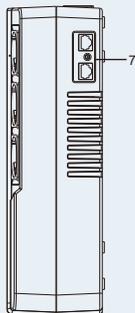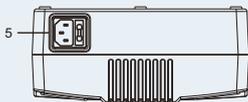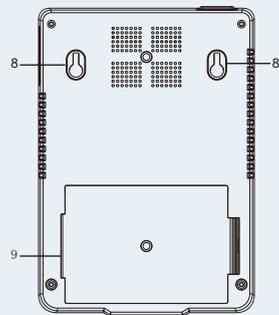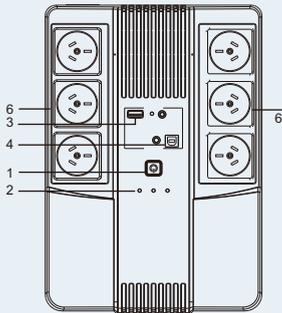
Telephone Systems

Computer

Peripherals

MICRO PROCESSOR	BATTERY HIGH,LOW PROTECTION		IN/OUT RJ45	USB

PSS

Power Systems Solutions

CE

N12754

eco-Alto

SPECIFICATIONS

Model	ECO-ALTO0800
Capacity	800VA/480W
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 & user replaceable,
Configuration	1 x 12V/9AH
Charge current(Max)	1.2A
Backup time	> 5 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 replaceable fuse
LED indication	AC mode: green LED lighting Battery mode: yellow LED flashing Fault Mode: red LED lighting
Audible alarms	Backup mode: sounding every 10s Low battery: sounding every 1s Overload: sounding every 0.5s Fault: continuously sounding
Environment	
Audible noise	< 40dB
Temperature	0 - 40 Degrees C(non-condensing)
Humidity	0 - 90%
Physical	
Australian outlets	3 x UPS & 3 x surge protected
Dimensions (HxWxD)	90 x 270 x 190 mm
Net weight	4.9Kg

PANELS

1 - Power switch
2 - LED indicators
3 - USB communication port
4 - USB charger
5 - Input
6 - Output
7 - RJ45
8 - Wall hanging device
9 - Battery

RUNTIME IN MINUTES

Load VA/W	100VA 60W	200VA 120W	400VA 240W	600VA 360W	800VA 480W
ECO-ALTO0800	49	35	18	8	5

Specifications can be changed without prior notice