

# AETES

## RACKMOUNT HV SERIES

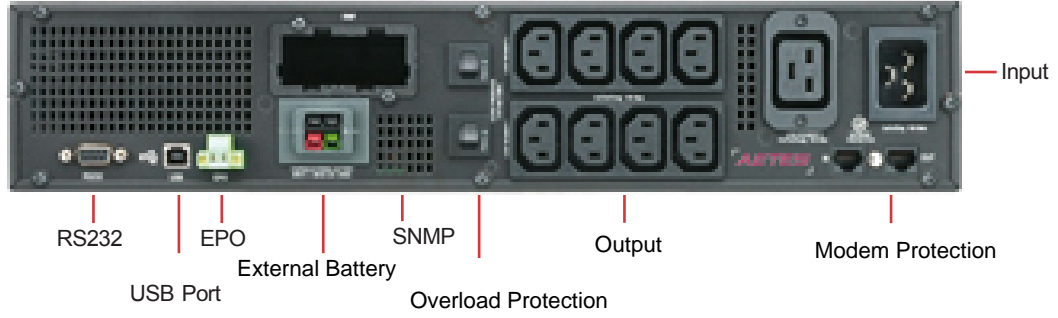
*Line Interactive True Sinewave*

*Web / SNMP Management*

*User-Replaceable Hot-Swappable Battery*

# HV 3000VA





## Genel Özellikler

- Mikroislemci Kontrollu, Gelistmis Mimarisi ile Kritik Yukler icin Hizli ve Guvenli bir Koruyucudur
- Dahili Regulatoru ile AVR Fonksiyonuna da Sahiptir
- Gercek Sinus Dalga Cikislidir
- Cikis Gerilimi Kademeli Seceneklidir
- Aku Kartuslari, Cihaz Calisirken Yenilenebilir.
- Asiri Yuke, Asiri Isinmaya ve Kisa Devrelere Karsi Kendinden Korumalidir
- Hem Dikey (Tower) hem Yatay (Rack) Olarak Kullanilabilir
- SNMP Karti Standarttir ve Cihazin Icinde Gelir.
- Ekstra Aku Modulleri ile Qisma Suresi Uzatilabilir.

## Key features

- Microprocessor control guarantees high reliability and processing speed
- Built-in Boost and Buck AVR to stabilize the voltage against wide utility voltage and brownouts fluctuation
- Pure Sine Wave Output
- Selectable Output Range
- Hot swappable Battery and Cold Startup
- Provides Overload, Short-Circuit, and Overheat Protection
- Rack and Tower 2 in 1 Design
- Standard SNMP card
- Possibility to increase backup time with external battery packs

## Software

HV serisinde, birçok benzerinde opsiyonel olarak sunulan Web/SNMP modulu ve yazılımı standart olarak cihazın içinde gelir. Bu sayede, ağ üzerinden farklı sunucuların güç yönetimi tek bir ara yüzle gerçekleştirilir ve aynı şekilde ağ üzerinde farklı noktalardan ve WEB üzerinden UPS'in denetimi mümkündür. Tüm işletim sistemleri ile uyumlu Denetim yazılımı sayesinde, UPS ve sebeke ile ilgili tüm gelişmeler detaylı olarak arşivlenebilir ve raporlanabilir.

*The HV series are supplied with software to easily remote monitor or program the shutdown of connected equipment in case of AC fault. With the standard SNMP agent card, the UPS can be connected to a network and controlled from any workstation.*

## TEKNİK ÖZELLİKLER / TECHNICAL SPECIFICATION

Tip	Model	3000VA
Cikis Gucu	Out put capacity	3000VA / 2100 W
Calisma Sekli	Operation	Line interactive
Regulasyon Sistemi	Automatic voltage regulation	Booster and fader
Giris	Input	
Giris Gerilimi	Input voltage	220 / 230 / 240 Vac
Giris Gerilim Araligi	Voltage range	0-300 VAC
Cikis	Output	
Cikis Gerilimi	Output voltage	220 / 230 / 240 Vac
Regulasyon Orani	Voltage regulation	± 5% battery konumunda / ± 5% in battery mode
Cikis Frekansi	Out put frequency	50 / 60Hz
Frekans Regulasyonu	Frequency regulation	± 0,1Hz
Dalga Sekli	Waveform	Sinus / Pure sinewave
Akuler	Battery	
Aku Tipi	Battery type	Calisirken degisitirilebilir Kuru Tip Aku / Sealed lead acid, hot swappable
Volt	Volts	12V 5Ah
Aku sayisi	Number of batteries	8
Tam yukte Calisma	Backup time at full load	5 min
Aku Dolum Suresi	Recharge time after complete discharge	2 saatte 90% a 2 hours to 90%
Sebeke hata ikazi	AC fault lighting	Var / Yes
Transfer suresi	Transfer time AC fault	< 2-4 ms
Arayuz	Interfaces	
RS-232	RS-232	Windows, Linux, Mac
USB	USB	Windows
SNMP Karti	SNMP Card	SNMP standart olup, cihazin icinde gelir / SNMP card included
UPS yazilimi	Supplied software	WinPower UPS Management Software
Boyutlar (mm)	Dimension (mm)	
UPS	UPS	438 x 86 x 572
Agirlik (Kg)	Weight (Kg)	
UPS	UPS	35,8
Cevresel Degerler	Environment	
Calisma Sicakligi	Operating temperature	0-40°C
Ortam Nemi	Relative humidity	0-90% Yogunlasmamis / non-condensing
1m icin gurultu orani	Noise level at 1 meter	< 45dB
Uygunluk Sertifikalari	Safety and quality certification	EN50091-1, EN50091-2, EN6100-3, EN6100-4, CE
Kullanici Paneli	User interface	
Sebeke Normal	Normal AC power	Yesil Led / Green Led lighting
Akuden Calisma	Back up mode	Aku ledi 4 saniyede bir yanip soner / Battery Led flashing every 4 seconds
Yuk ve Aku Seviyesi	Load / battery level	4 Led - 0-25% : No4 Led / 4 segment led bar - 0-25%: 4th Led
		4 Led - 26 - 50%: No3 ve No4 Led / 4 segment led bar - 26-50%: 3dh and 4th Leds lighting
		4 Led - 51 - 75%: No2, 3 ve 4 Led / 4 segment led bar - 51- 75%: 2nd, 3dh and 4th Leds lighting
		4 Led - 76 - 100%: 4 Led in tamami / 4 segment led bar - 76- 100%: 4 Leds in a row lighting
Aku Seviyesi Dusuk	Low battery	Ledler saniyede bir yanip soner / Battery Led flashing every second
Asiri Yuk	Overload	Asiri Yuk Uyari LED i / Overload Led lighting