

Product Description

Magnizon VS Series is a smart line interactive UPS with the most advanced DSP control technology with built in boost & buck AVR technology which can protect the sensitive device from utility fail, over /under voltage, surges, transients, spikes and other electrical abnormalities. With automatic boot voltage regulation and wide input voltage range, VS series UPS is a good choice to be applied to all kinds of complex power environment



Key Features

- Equipped with Boost and Buck AVR to stabilize input voltage.
- Wide input voltage range, AVR function.
- Built in DC start function enables UPS to start up without AC power supply.
- Intelligent battery management, support RS232 and USB communication monitoring;*
- Modem/Line Surge Protection: RJ11/RJ12/RJ45.
- Overload/ Over charge/ Short-circuit/Low battery automatic alarm protection.
- Auto restart while AC recovery.

Applications

- Small office and home office (SOHO) applications
- Photocopiers/EPBAX/FAX/SCANNER
- Music players & smart TV applications
- Desktops, servers & storage applications

Model # MU1000VS
Specifications

MODEL	MU1000VS
VA	1000VA
Watts	650W
INPUT DATA	
Input Voltage	220/230/240VAC
Input Voltage Range	140~300VAC
Voltage Regulation Description	Automatic voltage regulation (AVR) maintains line power operation with an input voltage range of 140 to 300VAC
Input Frequency	50/60Hz(Auto sensing)
Input power cord	1.2meters power cable suitable for international sockets
OUTPUT DATA	
Output Voltage	220/230/240VAC
Output Voltage Range	210-245VAC
AC Outlets	4nos IEC C13
Output Frequency	50/60Hz±0.5Hz
Output Wave Form (Battery mode)	Simulative Sine wave
Transfer Time	Typical 2-6ms,Max≤10ms
Battery quantity & Ah	1*12V/9AH
Charging period	4~6h to 90% capacity
UPS AC Suppression Joule Rating	1000
UPS AC Suppression Response Time	Instantaneous
EMI / RFI AC Noise Suppression	Yes
Protection	Low & High voltage, overload and short circuit protection
Operation Temperature	0~40°C
Humidity	20%~90%(non-condensing)
Noise	≤40dB
Net Weight(Kg)	9.4
Dimension	320*90*150
CERTIFICATIONS & WARRANTY	
UPS Certifications	CE, EN/IEC 62040-1:2008, EN/IEC 62040-2:2006, EN/IEC 61000-3-3:2013, EN/IEC 61000-3-2:2014
UPS Quality standards	ISO9001:2015, ISO14001:2015, RoHs
Product Warranty Period (Worldwide)	1-year limited Warranty