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Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from, Europe, America and south Asia, supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts, Customers Priority, Honest Operation, and Considerate Service", our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip, ALPS, ROHM, Xilinx, Pulse, ON, Everlight and Freescale. Main products comprise IC, Modules, Potentiometer, IC Socket, Relay, Connector. Our parts cover such applications as commercial, industrial, and automotives areas.

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Tel: +86-755-8981 8866 Fax: +86-755-8427 6832 Email & Skype: info@chipsmall.com Web: www.chipsmall.com Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China





OmniVS 230V 1000VA 500W Line-Interactive UPS, Tower, USB port, C13 Outlets

MODEL NUMBER: OMNIVSINT1000





Description

Tripp Lite's OMNIVSINT1000 line interactive UPS system offers voltage regulation, surge suppression and long lasting battery support for personal computers, internetworking equipment and other sensitive electronics. Internal UPS circuits support entry level PC systems for up to 60 minutes during power failures so that connected equipment can be shut down without data loss. Automatic Voltage Regulation (AVR) circuits regulate brownouts as low as 159 volts back to usable levels without using battery power. Offers complete desktop power protection in an attractive black tower configuration. Includes 6 outlets with battery support and AC surge suppression. USB port enables optional unattended system shutdown without data loss in the case of extended power failure, USB cable included. PowerAlert software available via free download. Built-in single line RJ phone surge suppression jacks protect modem, fax machine, cordless phone or other peripheral with a standard dialup/DSL phone connection. Built-in audible alarm and 4 front panel LEDs indicate line power status, battery power status, battery low/replace status and load status. 1000VA power handling ability supports entry-level PCs, network workstations, point-of-sale equipment, small business phone systems, audio/video equipment and home theater systems. Offers 5 minutes battery runtime with a full load of 1000VA and 12 minutes with a half load of 500VA. Supports battery replacement via built-in access panel.

Features

- OMNIVSINT1000 Uninterruptible Power Supply offers voltage regulation, surge suppression and long lasting battery support
- · Supports entry level PCs up to 60 minutes during blackouts to enable shutdown without data loss
- · Regulates brownouts as low as 159 volts back to usable levels without using battery power
- 6 IEC320 C13 outlets with complete AC surge suppression
- C14 accepts user-supplied AC power cord with country-specific plug
- USB port enables data-saving unattended shutdown when used with Tripp Lite's PowerAlert software,

Highlights

- 1000VA / 1kVA tower 230V line interactive UPS
- Corrects brownouts as low as 159V without using battery power
- USB port, TEL/DSL/ethernet protection
- C14 input and 6 C13 outlets

Package Includes

- OMNIVSINT1000 line interactive
 UPS
- 2 C13 to C14 interconnection cables
- USB and phone line cables
- Owner's manual with warranty information



available via FREE download from www.tripplite.com/poweralert

- Single line phone surge suppression protects standard dialup/DSL phone connection
- Audible alarm and 4 front panel LEDs offer complete UPS and line power status information
- 1000VA power handling ability supports a variety of sensitive electronic equipment
- 5 minutes full load runtime (1000VA), 12 minutes half load runtime (500VA)
- Supports battery replacement via built-in access panel
- Attractive full color retail packaging

Specifications

OVERVIEW			
UPC Code	037332120571		
OUTPUT			
Output Volt Amp Capacity (VA)	1000		
Output kVA Capacity (kVA)	1		
Output Watt Capacity (Watts)	500		
Nominal Output Voltage(s) Supported	220V; 230V; 240V		
Nominal Voltage Details	230V nominal output in battery mode		
Frequency Compatibility	50 / 60 Hz		
Frequency Compatibility Details	Automatic frequency selection		
Output Voltage Regulation (Battery Mode)	+/- 5%		
Output Receptacles	(6) C13		
Included Output Power Cables	Includes 2 C13 to C14 output power cables		
Output AC Waveform (AC Mode)	Sine wave		
Output AC Waveform (Battery Mode)	PWM sine wave		
INPUT			
Rated input current (Maximum Load)	2.4A		
Nominal Input Voltage(s) Supported	230V AC		
UPS Input Connection Type	C14 inlet		
UPS Input Connection Description	Attached 15cm line cord with C14 inlet. The C14 inlet accepts a user-supplied AC power cord with country specific plug.		
UPS Input Cord Length (ft.)	0.5		
UPS Input Cord Length (m)	0.2		



Input Phase	Single-Phase	
BATTERY		
Full Load Runtime (min.)	5 min. (500w)	
Half Load Runtime (min.)	12 min. (250w)	
DC System Voltage (VDC)	12	
Battery Recharge Rate (Included Batteries)	Less than 9 hours from 10% to 90%	
Internal UPS Replacement Battery Cartridge	<a class="productLink" href="//www.tripplite.com/UPS-Replacement-Battery-Cartridge-Tripp-Lite-APC-Belkin-
Best-Powerware-Liebert-other-UPS~RBC51">RBC51	
Battery Access	Battery access door	
Battery Replacement Description	Hot-swappable, user replaceable batteries	
Expandable Runtime	No	
VOLTAGE REGULATION		
Voltage Regulation Description	Automatic voltage regulation (AVR) maintains line power operation with input voltage as low as 159	
Undervoltage Correction	Input voltages between 159 and 199 are boosted by 14%	
USER INTERFACE, ALERTS & CONTROLS		
Switches	2 Switches control off/on power status and alarm-cancel/self-test operation	
Alarm Cancel Operation	Power-fail alarm can be silenced using alarm-cancel switch; once silenced, alarm will re-sound to indicate low- battery status	
Audible Alarm	Audible alarm indicates power-failure and low-battery conditions	
LED Indicators	4 LEDs indicate line power, battery power, overload and battery low/replace status	
SURGE / NOISE SUPPRESSION		
UPS AC Suppression Joule Rating	508	
UPS AC Suppression Response Time	Instantaneous	
UPS Dataline Suppression	1 line TEL/DSL (1 in / 1 out)	
EMI / RFI AC Noise Suppression	Yes	
PHYSICAL		
Installation Form Factors Supported with Included Accessories	Tower	
Installation Form Factors Supported with Optional Accessories	Wallmount (UPSWM - tower mounting kit)	
Primary Form Factor	Tower	
UPS Power Module Dimensions (hwd, in.)	10.8 x 5.2 x 7.5	



Tripp Lite 1111 W. 35th Street Chicago, IL 60609 USA Telephone: 773.869.1234 www.tripplite.com

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UPS Power Module Dimensions (hwd, cm)	27.43 x 13.21 x 19.05	
UPS Power Module Weight (lbs.)	16.7	
UPS Power Module Weight (kg)	7.57	
Shipping Dimensions (hwd / in.)	8.100 x 13.800 x 9.600	
Shipping Dimensions (hwd / cm)	20.57 x 35.05 x 24.38	
Shipping Weight (lbs.)	21.5000	
Shipping Weight (kg)	9.75	
UPS Housing Material	PVC	
Primary UPS Height (mm)	274	
Primary UPS Width (mm)	132	
Primary UPS Depth (mm)	191	
ENVIRONMENTAL		
Operating Temperature Range	+32 to +104 degrees Fahrenheit / 0 to +40 degrees Celsius	
Storage Temperature Range	+5 to +122 degrees Fahrenheit / -15 to +50 degrees Celsius	
Relative Humidity	0 to 95%, non-condensing	
AC Mode BTU / Hr. (Full Load)	152	
Battery Mode BTU / Hr. (Full Load)	255	
AC Mode Efficiency Rating (100% Load)	92%	
COMMUNICATIONS		
Communications Interface	USB	
PowerAlert Software	For local monitoring via the UPS's built-in USB port, download PowerAlert Local software at http://www.tripplite.com/poweralert	
Communications Cable	USB interface cable included	
WatchDog Compatibility	Supports Watchdog application, OS and hard-reboot restart options for remote applications	
LINE / BATTERY TRANSFER		
Transfer Time	4 milliseconds	
Low Voltage Transfer to Battery Power (Setpoint)	159	
High Voltage Transfer to Battery Power (Setpoint)	Yes	
SPECIAL FEATURES		
Cold Start (Startup in Battery Mode During a Power Failure)	Cold-start operation supported	
High Availability UPS Features	Hot swappable batteries	
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CERTIFICATIONS	
UPS Certifications	CE; Tested to GOST (Russia); Tested to SASO (Saudi Arabia); Tested to IRAM (Argentina); Meets FCC Part 15 Category B (EMI)
UPS Certification Details	CE IEC62040
WARRANTY	
Product Warranty Period (International)	2-year limited warranty
Product Warranty Period (Mexico)	2-year limited warranty
Product Warranty Period (Puerto Rico)	2-year limited warranty

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