

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

MODEL NUMBER: OMNIVSINT1000



### 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

### 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, available via FREE download from [tripplite.eaton.com/products/power-alert](http://tripplite.eaton.com/products/power-alert)
- 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                                                                                                            |
| UPS Type                                 | Line-Interactive                                                                                                        |
| INPUT                                    |                                                                                                                         |
| Input Phase                              | Single-Phase                                                                                                            |
| 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                                                                                                                     |
| OUTPUT                                   |                                                                                                                         |
| Output Capacity (VA)                     | 1000                                                                                                                    |
| Output Capacity (kVA)                    | 1                                                                                                                       |
| Output Capacity (Watts)                  | 500                                                                                                                     |
| 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%                                                                                                                  |
| 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                                                                                                           |
| Nominal Output Voltage(s) Supported      | 220V; 230V; 240V                                                                                                        |
| Output Receptacles                       | (6) C13                                                                                                                 |
| Individually Controllable Load Banks     | No                                                                                                                      |

| BATTERY                                                       |                                                                                                                                                                              |
|---------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Battery Type                                                  | Valve Regulated Lead Acid (VRLA)                                                                                                                                             |
| Runtime Full Load (min.)                                      | 5 min. (500w)                                                                                                                                                                |
| Runtime Half Load (min.)                                      | 12 min. (250w)                                                                                                                                                               |
| Expandable Runtime                                            | No                                                                                                                                                                           |
| DC System Voltage (VDC)                                       | 12                                                                                                                                                                           |
| Battery Recharge Rate (Included Batteries)                    | Less than 9 hours from 10% to 90%                                                                                                                                            |
| Battery Access                                                | Battery access door                                                                                                                                                          |
| Internal UPS Replacement Battery Cartridge                    | &nbsp;<a class="productLink" href="//tripplite.eaton.com/UPS-Replacement-Battery-Cartridge-Tripp-Lite-APC-Belkin-Best-Powerware-Liebert-other-UPS~RBC51">RBC51</a>&nbsp;     |
| Battery Replacement Description                               | Hot-swappable, user replaceable batteries                                                                                                                                    |
| 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                                                      |                                                                                                                                                                              |
| Primary Form Factor                                           | Tower                                                                                                                                                                        |
| Installation Form Factors Supported with Included Accessories | Tower                                                                                                                                                                        |
| Installation Form Factors Supported with Optional Accessories | Wallmount (&nbsp;<a class="productLink" href="//tripplite.eaton.com/Wall-Mount-Bracket-Installation-Accessories-for-UPS-Systems~UPSWM">UPSWM</a>&nbsp; - tower mounting kit) |
| Primary UPS Depth (mm)                                        | 191                                                                                                                                                                          |
| Primary UPS Height (mm)                                       | 274                                                                                                                                                                          |

|                                                             |                                                                                                                                                                                                       |
|-------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Primary UPS Width (mm)                                      | 132                                                                                                                                                                                                   |
| Shipping Dimensions (hwd / in.)                             | 8.10 x 13.80 x 9.60                                                                                                                                                                                   |
| Shipping Dimensions (hwd / cm)                              | 20.57 x 35.05 x 24.38                                                                                                                                                                                 |
| Shipping Weight (lbs.)                                      | 21.50                                                                                                                                                                                                 |
| Shipping Weight (kg)                                        | 9.75                                                                                                                                                                                                  |
| UPS Housing Material                                        | PVC                                                                                                                                                                                                   |
| UPS Power Module Dimensions (hwd, cm)                       | 27.43 x 13.21 x 19.05                                                                                                                                                                                 |
| UPS Power Module Dimensions (hwd, in.)                      | 10.8 x 5.2 x 7.5                                                                                                                                                                                      |
| UPS Power Module Weight (kg)                                | 7.57                                                                                                                                                                                                  |
| UPS Power Module Weight (lbs.)                              | 16.7                                                                                                                                                                                                  |
| <b>ENVIRONMENTAL</b>                                        |                                                                                                                                                                                                       |
| 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                                                                                                                                                                                                   |
| AC Mode Efficiency Rating (100% Load)                       | 92%                                                                                                                                                                                                   |
| <b>COMMUNICATIONS</b>                                       |                                                                                                                                                                                                       |
| PowerAlert Software                                         | For local monitoring via the UPS's built-in USB port, download PowerAlert software at <a href="https://tripplite.eaton.com/products/power-alert">https://tripplite.eaton.com/products/power-alert</a> |
| Communications Cable                                        | USB interface cable included                                                                                                                                                                          |
| WatchDog Compatibility                                      | Supports Watchdog application, OS and hard-reboot restart options for remote applications                                                                                                             |
| Communications Interface                                    | USB                                                                                                                                                                                                   |
| <b>LINE / BATTERY TRANSFER</b>                              |                                                                                                                                                                                                       |
| Transfer Time                                               | 4 milliseconds                                                                                                                                                                                        |
| Low Voltage Transfer to Battery Power (Setpoint)            | 159                                                                                                                                                                                                   |
| High Voltage Transfer to Battery Power (Setpoint)           | Yes                                                                                                                                                                                                   |
| <b>FEATURES &amp; SPECIFICATIONS</b>                        |                                                                                                                                                                                                       |
| Cold Start (Startup in Battery Mode During a Power Failure) | Cold-start operation supported                                                                                                                                                                        |
| High Availability UPS Features                              | Automatic Voltage Regulation (AVR); Hot swappable batteries; Surge/noise protection                                                                                                                   |
| <b>APPLICATIONS</b>                                         |                                                                                                                                                                                                       |



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|                                         |                                                     |
|-----------------------------------------|-----------------------------------------------------|
| UPS Applications                        | Home/Office Desktop; High-End Desktop/Small Network |
| WARRANTY & SUPPORT                      |                                                     |
| 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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