

The Liebert® PSA is a compact line-interactive UPS that offers cost-effective, full-featured power protection for small office computers and electronic equipment

Liebert PSA offers unique features and extraordinary performance.



Liebert PSA UPS supports your sensitive electronics with these standard features:

Flexibility:

- Available in four sizes, including 500, 650, 1000 and 1500VA ; 120VAC or 230VAC
- Three to six battery-backed UPS outlets, depending on model size
- One to two surge-only outlets, differentiated by color
- User replaceable batteries.

Designed with simple controls for easy operation, the Liebert PSA provides up to five minutes of back-up time at full load... more than enough time to save work in process and shut down your system.

Reliability:

- Up to five minutes of battery backup time at full load
- Full sequenced battery testing to ensure batteries are available when needed
- Advance early warning of UPS shutdown
- Lightning and surge protection (TVSS)
- RJ-45 port for data line surge protection.

Low total cost of ownership:

- Two-Year warranty standard.

The Liebert PSA is ideally suited for:

- Professional Desktop PC's
- Professional Workstations
- Small Routers, Bridges and Hubs
- Point-of-Sale Terminals
- Other Sensitive Electronics.



Liebert® PSA Specifications

| MODEL NUMBER | PSA500MT3-230U | PSA650MT3-230U | PSA1000MT3-230U | PSA1500MT3-230U |
|---------------------------------------|---|----------------|-----------------|-----------------|
| Capacity VA/W | 500/300 | 650/390 | 1000/600 | 1500/900 |
| Net Weight: kg | 5.4 | 5.9 | 9.5 | 11.6 |
| Shipping Weight: kg | 6.3 | 6.8 | 10.7 | 12.8 |
| Dimensions: W x D x H, mm | 95 x 356 x 171 | | 147 x 360 x 234 | |
| On-Line Mains Voltage | 160-287VAC | | | |
| On-Line Frequency | 50/60Hz ±5Hz | | | |
| Output Voltage (Mains Normal) | Typical 185-252VAC | | | |
| Output Voltage (Battery Operation) | 230VAC ±5% | | | |
| On-Battery Wave Form | Stepped Sinewave | | | |
| Battery Type - VDC x Ah - Quantity | 12V x 7.2Ah x 1 | | 12V x 7.2Ah x 2 | 12V x 9Ah x 2 |
| Typical Recharge Time | 6-8 hours to 90% | | | |
| Battery Run Time* (Full load) | 3-5 minutes | | | |
| Battery Run Time* (Half load) | 10-13 minutes | | | |
| Audible and Visual | Audible alarm / LED | | | |
| Backup Sockets | IEC 320 C13 (3) | | IEC 320 C13 (6) | |
| Surge Sockets | IEC 320 C13 (1) | | IEC 320 C13 (2) | |
| Operating Temperature, °C | 0 to 40 | | | |
| Storage Temperature, °C | -15 to 40 | | | |
| Operating / Storage Relative Humidity | 0%-90%, non-condensing | | | |
| EMI Classification | Class B | | | |
| AGENCY | | | | |
| Safety | IEC62040-1-1 | | | |
| Transportation | ISTA Procedure 1A Certification | | | |
| Warranty | 2 years standard (+ 1 year warranty extension available) | | | |
| Packaging | User Manual on CD, USB cable, Safety Instruction Sheet, Environment protection sheet, (2) IEC output cables for 500/650VA, (3) IEC output cables for 1000/1500 VA | | | |

*Battery run time may vary depending on load



Communications Software:

Windows (98 and later) built-in power management functions provide monitoring of UPS status and manage the automatic orderly shutdown of the computer if a power outage ever exceeds the battery capacity of the UPS.

Tech Support

Always On! Our Commitment to your daily Business, provided by multi language Tech Support.

Toll-free 0080011554499

Toll +39 02 98250222

eoc@VertivCo.com

VertivCo.com | Vertiv Infrastructure Limited, George Curl Way, Southampton, SO18 2RY, VAT Number: GB188146827

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