Liebert® PSA itON

Reliable Power Protection for Desktop Workstations 600VA 🛛 850VA 📮 1kVA

The Liebert PSA itON is a feature-rich reliable line-interactive UPS designed for desktop computer workstations and standalone IT equipment. It has an automatic voltage regulator (AVR) that allows flexibility and reliability for PCs and other sensitive electronic equipment. Designed with simple controls for easy operation, the Liebert itON provides more than enough time to save work in process before shutting down the system.

Features

- Equipment with Boost and Buck AVR to Stabilize the input voltage
- Micropocessor control guarantees high reliability
- Provides AC overload Protection
- Auto restart with AC recover
- Compact size, lightweight
- Fast Charging
- Off Mode Charging
- Cold start function
- Overload protection and alarm
- USB communication port and shutdown software and provided RJ45 Port Protection (UX models only)

Key Advantages

- AVR features gives higher application availability by correcting high and low voltage without using valuable battery power
- Shutdown software provides graceful and unattended system shutdown for PC and workstations in the event of an extended power outages to ensure data integrity.

The Liebert PSA itON is Ideally Suited for

- **Desktop PCs**
- Professional Workstations
- Small Routers, Bridges, and Hubs
- Point-of-sale Terminals
- **Other Sensitive Electronics**



Bringing our Enterprise Level IT Expertise to your SMB

Emerson Network Power offers a full range of power protection solutions suitable for every requirement or scenario. From desktop computing, network equipment, computer rooms to large scale data centers, we make sure you get the same level of protection the Fortune 500 companies enjoy with Emerson. It is our way of Bringing Enterprise Level IT expertise to your SMB.



Desktop Computing Liebert PSP

- Liebert PSA
- Liebert PSA itON



Network / Computer Room

- Liebert GXT MT+ Liebert PSI
- Liebert GXT3









Technical Specifications

Part number	PSA600-BX / PSA600-UX	PSA850-BX / PSA850-UX	PSA1000-BX / PSA1000-UX
Capacity (VA/W)	600/360	850/480	1000(600)
Form Factor	Mini Tower		
Communication	USB (UX models only)		
Noise	<40db		
OS Supported by Shutdown Software	Windows, Redhat Linux, Solaris, Mac OS		
Package included	User manual, USB cable (UX models only)		
Net Weight, kg. (lb.)	2.25 (9.4)	4.9 (10.8)	8.0 (17.6)
Dimensions - W x D x H, mm (in.)	100 x 287 x 142 (3.9 x 11.3 x 5.6)	100 x 287 x 142 (3.9 x 11.3 x 5.6)	146 x 350 x 160 (5.75 x 13.8 x 6.3)
Warranty	2 years including UPS and Battery		
Power			
On-line Input Voltage Range	160 - 290VAC		
Nominal Voltage	230VAC, Single Phase with Ground		
On-line Input Frequency	50/60Hz (auto-sensing)		
Default Frequency	50Hz		
Input Connector	C14		
Input Protection	Circuit Breaker		
Output Connector	IEC C13 x 4		
Buck/Boost Voltage	+/-10%		
Surge Protection	220J (UX models only)		
On-Battery Wave Form	Stepped Sine Wave		
Battery Type	Sealed, non-spillage, maintenance-free, lead acid with 5 years typical lifetime		
Battery Spec	12V x 7AH x 1	12V x 9AH x 1	12V x 7AH x 2
Runtime for one PC w/17" LCD (120W)	12 minutes	20 minutes	30 minutes
Recharge Time	maximum 4-6 hours to 90%		
DC Cold Start	Yes		
Auto Restart after AC Recover	Yes		

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