LIEBERT® PSP

Best-Value Power Protection for PCs and Peripherals

Liebert® PSP is a full featured UPS that delivers cost-effective power protection in a compact package

The UPS provide sbattery-backed outlets and a surge protection-only outlet. The UPS battery offers four minutes of backup power at full load - ample time to shut down protected equipment if an outage occurs. Shutdown software and a USB cable are also included, to allow remote alerts and automated graceful shutdown of the connected equipment.

Liebert PSP UPS Supports Your Sensitive Electronics With These Standard Features:

Flexibility

- Three battery-backed UPS outlets, and one surge protection-only outlet differentiated by color
- USB port, Vertiv MultiLink Software shutdown software, and USB cable
- User replaceable batteries.

Higher Availability

- Up to four minutes of battery backup time at full load. Protects against lightning, spikes and surges
- Full sequenced battery testing to ensure batteries are available when needed
- Advance early warning of UPS shutdown
- RJ-45 port for data line surge protection.

Lowest Total Cost Of Ownership

- Two-Year replacement warranty
- Optional one year warranty extension.

The Liebert PSP Is Ideally Suited For:

- Professional workstations
- Small routers and bridges
- Point-of-sale terminals
- Other sensitive electronics.

Liebert® PSP Specifications

TECHNICAL SPECIFICATIONS		
MODEL NUMBER	**PSP500MT3-230U**	**PSP650MT3-230U**
Capacity VA/W	500 / 300	650 / 390
Net Weight: kg	3.9	
Shipping Weight: kg	4.8	
Dimensions: W x D x H, mm	87 x 215 x 251	
On-Line Mains Voltage	160-287VAC	
On-Line Frequency	50/60Hz ±5Hz	
Output Voltage (Mains Normal)	Typical 160-287VAC	
Output Voltage (Battery Operation)	230VAC ±5%	
On-Battery Wave Form	Stepped Sinewave	
Battery Type - VDC x Ah - Quantity	12V x 7.2Ah x 1	
Typical Recharge Time	6-8 hours to 90%	
Audible and Visual	Audible alarm / LED	
Backup Sockets	IEC 320 C13 (3)	
Surge Sockets	IEC 320 C13 (1)	
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	IEC/EN/AS 62040-1-1	
EMC	EN 62040-2:2005 Class B IEC 61000-4-2 Electrostatic discharge IEC 61000-4-3 Radiated E-RFI fields IEC 61000-4-4 Fast E transients IEC 61000-4-5 Surges/Lightning IEC 61000-4-6 Conducted RFI	
Transportation	ISTA Procedure 1A Certification	
Warranty	2 years standard (+ 1 year warranty extension available)	
Packaging	User Manual on CD, Software CD, USB cable, Safety Instruction Sheet, Environment protection sheet	

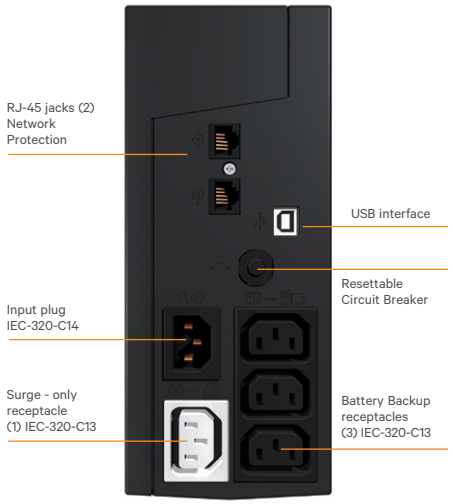
Load Autonomy

LOAD (WATTS)	PSP500MT3-230U	PSP650MT3-230U
50	55	56
100	18	18
150	11	12
200	8	8
250	5	5
300	3	4
350	0	3

Note: All run times are in minutes, assume fully charged batteries and are typical at 25°C (77°F) with resistive loads.

COMMUNICATIONS/ SHUTDOWN SOFTWARE

Windows 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. Vertiv™ MultiLink™ shutdown and monitoring software is also provided.



Back view

Tech Support

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

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