

Liebert® PSP

Best-Value Power Protection for Desktop PCs and Peripherals

■ 500VA - 600VA

Features

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
- Bundled Liebert Multilink Software provides remote alerts and automatic shutdown

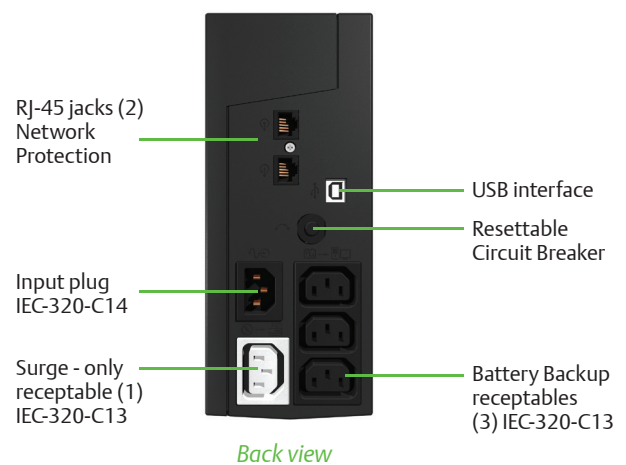
Flexibility

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

The Liebert® PSI is ideally suited for:

- Desktop Computers
- Point of Sale Terminals
- Small Routers and Bridges
- Other desktop PC peripherals

Liebert® PSP is a UPS that delivers cost-effective power protection in a compact package. It provides battery-backed outlets and a surge protection-only outlet. The Liebert® PSP 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.



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 x251	
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 x Quantity	12V x 7.2 Ah 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	
Strong 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	
Model Number	PSA1000-BX/PSA1000-UX	PSA1000H-BX

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	-	3

Emerson Network Power Asia

Australia

T: 1800-065345
F: 61-2-97810252

Japan

T: 81-3-54038564
F: 81-3-54032919

Korea

T: 82-2-34831500
F: 82-2-5927886

Malaysia

T: 603-78845000
F: 603-78845188

New Zealand

T: 64-3-3392060
F: 64-3-3392063

Pakistan

T: 92-42-36622526 to 28
F: 92-42-36622530

Philippines

T: 63-2-7207400
F: 63-2-6203693

Singapore

T: 65-64672211
F: 65-64670130

Thailand

T: 66-2-6178260
F: 66-2-6178277 to 78

Vietnam

T: 84-4-37628908
F: 84-4-37628909

While every precaution has been taken to ensure accuracy and completeness herein, Emerson Network Power assumes no responsibility, and disclaims all liability, for damages resulting from use of this information or for any errors or omissions. Specifications are subject to change without notice.

Emerson Network Power and Liebert® are trademarks of Emerson Electric Co. or one of its affiliated companies. All other names and logos referred to are trade names, trademarks, or registered trademarks of their respective owners. ©2016 Emerson Electric Co.

AP16DPG-PSPV1-DS

Marketing.AP@emerson.com
www.EmersonNetworkPower.Asia

EMERSON. CONSIDER IT SOLVED.™