

# Liebert® PSL Line-Interactive UPS

## Reliable Power Protection In A Compact Tower Package

The Liebert PSL is an economical line-interactive UPS that offers full-featured power protection for small office computers and electronic equipment. Liebert PSL offers unique features and extraordinary performance not normally found in similar products in this price range.

Designed with simple controls for easy operation, the Liebert PSL provides up to 3-7 minutes of back-up time at Half load...more than enough time to save work in process and shut down your connected equipment. RJ-45 port Connect Modem/Phone/Network for Surge Protection.



### The Liebert PSL Is Ideally Suited For:

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

### Liebert PSL UPS Supports Your Sensitive Electronics With These Standard Features:

#### Flexibility:

- Full-time battery-backed UPS
- User-friendly interface
- Bundled monitoring software for advanced power management

#### Reliability:

- Up to 3-7 minutes of battery backup time at Half load
- Fast battery charging in 4-6 hours
- Advance early warning of UPS shutdown

### Lowest Total Cost Of Ownership:

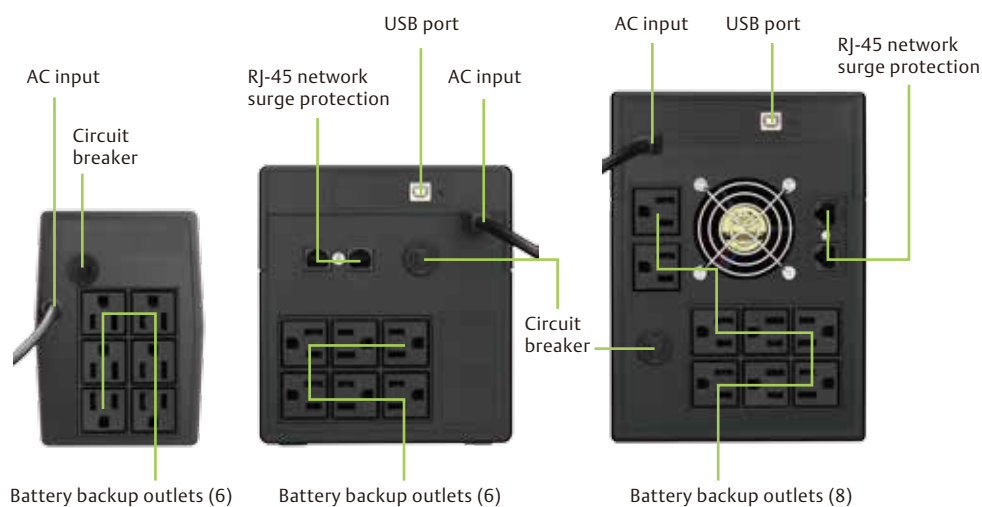
- Two-Year replacement warranty

# Liebert® PSL

## Specifications

Model Number	Libert PSL 450	Libert PSL 650	Libert PSL 850	Libert PSL 1000	Libert PSL 1500	Libert PSL 2000
Capacity	450/240	650/360	850/480	1000/600	1500/900	2000/1200
Net Weight, lb. (kg)	7.8 (3.55)	9.37 (4.2)	10.8 (4.9)	17.64 (8.0)	24.5 (11.1)	24.5 (11.1)
Dimensions- W x D x H, in. (mm)	3.97 x 10.98 x 5.6 (101 x 279 x 142)			5.75 x 13.8 x 6.6 (146 x 350 x 160)	5.75 x 15.6 x 8.07 (146 x 397 x 205)	
On-Line Input Voltage	81-145 VAC					
On-Line Frequency	60Hz (auto sensing)					
Output Voltage (Utility Power Normal)	110/120 VAC					
Output Voltage (Battery Operation)	+10% & -10%					
On-Battery Wave Form	Stepped Sinewave					
Battery Type -VDC x Ah x Quantity	12 V x 4.5Ah x 1	12 V x 7Ah x 1	12 V x 9Ah x 1	12 V x 7Ah x 2	12 V x 9Ah x 2	
Typical Recharge Time	4 hours to 90%			6 hours to 90%		
Battery Run Time* -Half Load	5 minutes	6 minutes	3 minutes	7 minutes	6 minutes	5 minutes
Operating Temperature, °F (°C)	32 to 104(0 to 40)					
Storage Temperature, °F (°C)	-4 to 122 (-20 to 50)					
Operating / Storage Relative Humidity	0%-90%, non-condensing					

\*Battery run time may vary depending on load



### Communications/Shutdown Software:

Windows (2000 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. Liebert shutdown and monitoring software is provided.