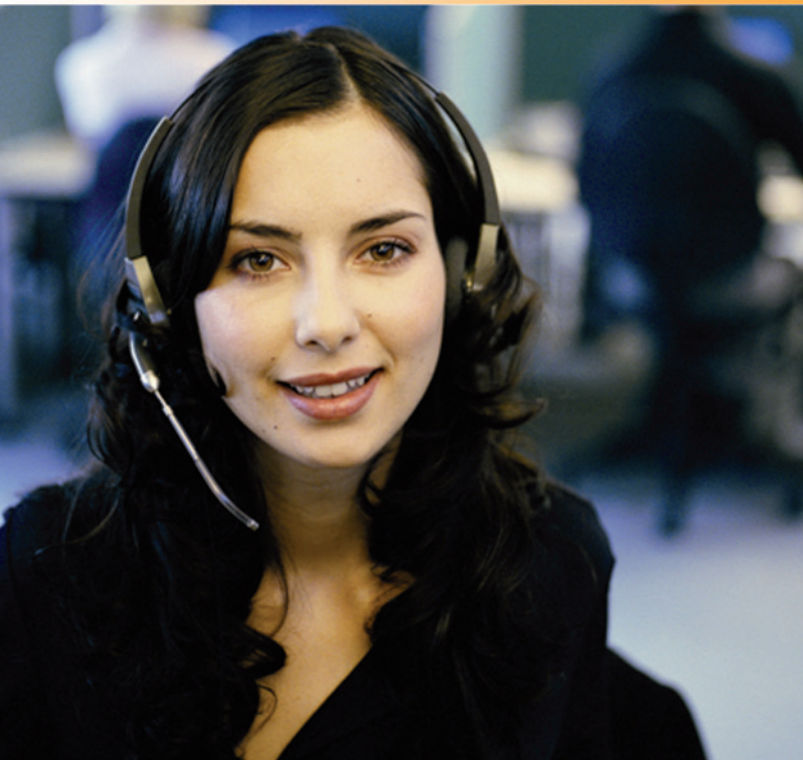


■ Power Protection for
Business-Critical Continuity

Liebert PS



The Liebert PS

A Reliable Power Protection and Backup Solution for your PC



Ideally Suited For:

- Home and Small Office PC's
- Network Workstations
- Network Routers
- Bridges and Hubs
- Point-of-Sale Terminals
- Test equipment
- Other electronic devices

Features:

- High Frequency Charger Design
- Input Fuse Protected
- Black Start Mode Available
- Separate Low Charge & Battery Indicator in AC mode
- Overload, Discharge and Overcharge Protection
- Output Cable Provided
- Available in 400 and 600 VA

AC Input with Input Fuse

Output Receptacles





Technical Specifications

MODEL		Liebert PS 400-AS	Liebert PS 600-AS
DESCRIPTION		PS 400VA UPS 230V Off Line - Asia	PS 600VA UPS 230V Off Line - Asia
CAPACITY	VA/W	400VA/200W	600VA/300W
INPUT	Voltage	220/230/240VAC	
	Voltage Range	170-280VAC	
	Frequency	45-65 Hz (Auto Sensing)	
OUTPUT	Voltage	220/230/240VAC	
	Voltage Regulation(Batt. Mode)	±10%	
	Frequency	50/60Hz	
	Frequency Regulation (Batt. Mode)	+/-1 Hz	
	Output Waveform	Modified Sinewave	
BATTERY	Battery Type & Number	12V/4.5Ah x 1pc	12V/7AH x 1pc
	Back up Time (at a PC load with 15" monitor)	6 to 9 minutes	13 to 18 minutes
	Recharge Time	10 hours to 90% after complete discharge	
TRANSFER TIME	Typical	2-6ms	
INDICATOR	AC Mode	Green LED lighting	
	Battery Mode	Green LED flashing every 4 seconds	
	Low Battery at Battery Mode	Green LED flashing every second	
	Fault	Red LED lighting	
	Battery Weak at AC Mode	Red LED flashing every 2 seconds for 30 seconds	
	Battery Fault at AC Mode	Red LED flashing three times every 2 seconds	
AUDIBLE ALARM	Battery Mode	Sounding every 4 seconds	
	Low Battery at Battery Mode	Sounding every second	
	Fault	Continuously sounding	
	Battery Weak at AC Mode	Sounding every 2 seconds for 30 seconds	
	Battery Fault at AC Mode	Sounding three times every 2 seconds	
PROTECTION	Full Protection	Discharge, overcharge, and overload protection	
PHYSICAL	Dimension, DXWXH (mm)	176.5x80x230	
	Net Weight (kgs)	2.5	3.1
ENVIRONMENT	Operating Environment	0- 40°C, 0-90 % relative humidity (non-condensing)	
	Noise Level	Less than 40dB	

Emerson Network Power
1050 Dearborn Drive P.O. Box 29186 Columbus, Ohio 43229
T: 614-8880246 F: 614-8416022
T: 800-8779222 (US and Canada Only)

Country Offices

Emerson Network Power (Australia) Pty Ltd
Block P, Regents Park Estate, 391 Park Road, Regents Park,
Sydney, NSW 2143, Australia
T: 61-1300367686 F: 61-2-97438737

Emerson Network Power (China) Ltd
No.1 Kefa Road, Science & Industry Park, Nanshan District,
Shenzhen 518057, China
T: 86-755-86010808 F: 86-755-86010909

Emerson Network Power (Hong Kong) Ltd
7/F, Dah Sing Financial Centre, 108 Gloucester Road,
Wanchai, Hong Kong
T: 852-25722201 F: 852-28310114

Emerson Network Power (India) Private Ltd
Plot No. C-20, Road No. 19, Wagle Industrial Estate,
Thane (West), Maharashtra 400604, India
T: 91-22-25807000 / 2388 F: 91-22-25828358

Emerson Network Power (Indonesia), c/o PT Emerson Indonesia
c/o PT Emerson Indonesia Wisma Pondok Indah 1st Floor, Jl. Sultan
Iskandar Muda V TA, Jakarta 12310, Indonesia
T: 62-21-7507800 F: 62-21-7507899

Emerson Network Power Division / Emerson Japan Ltd
New Pier Takeshiba, South Tower 7F, 1-16-1 Kaigan,
Minato-ku, Tokyo 105-0022, Japan
T: 81-3-54038594 F: 81-3-54032924

Countries covered by our Asia Network include:
Bangladesh, Sri Lanka, Nepal, Pakistan, Vietnam, Laos,
Seychelles, Cambodia, Brunei, Papua New Guinea, Fiji

Emerson Network Power.
The global leader in enabling business-critical continuity.

- AC Power
- Embedded Power
- Outside Plant
- Connectivity
- Inbound Power
- Precision Cooling
- DC Power
- Integrated Cabinet Solutions
- Site Monitoring and Services

Emerson Network Power Asia Pacific Headquarters
7/F, Dah Sing Financial Centre, 108 Gloucester Road,
Wanchai, Hong Kong
T: 852-25722201 F: 852-28310114

Emerson Network Power (Korea)
8th Fl. Hongik University KangNam Art Center,
51-12 Banpo-Dong, Seocho-Gu, Seoul 137-044, Korea
T: 82-2-34831500 F: 82-2-5927883

Emerson Network Power (Malaysia) Sdn Bhd
Wisma Glomac 3, Block C, 7th Floor, Jalan SS 7/19,
Kelana Jaya, 47301 Petaling Jaya, Selangor Darul Ehsan, Malaysia
T: 7884 5000 F: 7884 5188

Emerson Network Power (New Zealand) Co. Ltd.
Unit 2, 75 Blenheim Road, Christchurch New Zealand
T: 64-3-3430235 F: 64-3-3430250

Emerson Network Power (Philippines), Inc.
3/F, King's Court 1 Building, 2129 Chino Roces Avenue,
Makati City 1200, Philippines
T: 63-2-8934177 / 178 F: 63-2-8112027

Emerson Network Power (Singapore) Pte Ltd
27 International Business Park # 03-01 Primefield-Landmark Building
Singapore 609924
T: 65-64672211 F: 65-64670130

Emerson Network Power (Taiwan) Ltd
11F, 141 Jen Ai Road, Section 3, Taipei 106, Taiwan, R.O.C.
T: 886-2-87713655 F: 886-2-87717297

Emerson Network Power (Thailand) Co Ltd
123 Suntowers Bldg.-B, 22nd Fl, Vibhavadi-Rangsit Road,
Ladyao, Chatuchak, Bangkok 10900, Thailand
T: 66-2-6178260 F: 66-2-6178277 / 278

Mail marketing@emersonnetwork-ap.com
for contact details