



POWER
NEVER ENDS

FSP - Power Never Ends

fsp-europe.com

<http://fsp-europe.com/fp-series-4006008001k1-5k2k/>

FP Series (400/600/800/1k/1.5k/2k)

FP 400/600/800 3D

FP 400/600/800 Front

FP 400/600/800 Back

FP 400/600/800 Colorbox

FP 1000/1500/2000 Front

FP 1000 Back

FP 1000 Colorbox

FP 1500/2000 Back

FP 1500/2000 Colorbox








The line-interactive FP Series with a compact size can provide stable power protection against surges and spikes. It is ideal for PC users or small business companies, as well as for small telecom applications. Its embedded microprocessor controller guarantees high reliability. It can automatically restart while AC power is recovering. With Simulated sine wave, off-mode charging, and cold start function, it will be a good choice.

Features:

- Compact size
- Excellent microprocessor control guarantees high reliability
- Boost and buck AVR for voltage stabilization
- Auto restart while AC is recovering
- Simulated sine wave
- Off-mode charging
- Cold start function
- Generator compatible (Option)

Specifications:

Model	FP 400	FP 600	FP 800	FP 1000	FP 1500	FP 2000
Capacity	400 VA / 240W	600 VA / 360W	800 VA / 480W	1000 VA / 600W	1500 VA / 900 W	2000 VA / 1200 W

Available Factory Settings	110 / 120 VAC or 220 / 230 / 240 VAC						
Input Voltage Range	81-145 / 162-290 VAC						
Input Frequency	60/50 Hz (auto sensing)						
Output Voltage	220V nominal						
Output Frequency Range	50 Hz or 60 Hz ±1 Hz						
Output Transfer Time (Typical)	Typical 2-6 ms						
Output Waveform (Batt. Mode)	Simulated Sine Wave						
Battery Type & Number	12 V / 4.5 AH x 1	12V / 7 Ah x 1	12V / 9 Ah x 1	12V / 7 Ah x 2	12V / 9 Ah x 2	12V / 9 AH x 2	
Backup Time (One PC load@120W)	5 min.	10 min.	15 min.	20 min.	25 min.	30 min.	
Typical Recharge Time	4-6 hours recover to 90% capacity						
Indicators / AC Mode	Green lighting						
Indicators / Battery Mode	Green flashing						
Indicators / Fault	✘						
Overload Protection	✓						
Discharge Protection	✓						
Overcharge Protection	✓						
Alarm / Battery Mode	Sounding every 10 seconds						
Alarm / Low Battery	Sounding every second (Batt. Mode)						
Alarm / Overload	Sounding twice per second						
Alarm / Battery Replacement Alarm	Sounding every 2 seconds						
Alarm / Fault	Continuously sounding						
Outlet Sockets	2x Schuko			4x Schuko			
Dimensions (LxWxH @ vertical stand) mm	279 x 101 x 142			320 x 130 x 182			
Physical Net Weight (kg)	3.55	4.25	4.9	8.2	10.4	11	
Operating Environment / Humidity	0-90% RH @ 0-40°C (non-condensing)						
Operating Environment / Noise Level	Less than 40dB						

**Management / Optional USB /
RS-232 Port**

Supports Windows® 98/2000/2003/XP/Vista/2008, Windows® 7, Linux and MAC

