



UPS

Uninterruptible
Power Supply

FP SERIES | *FSP UPS*

FP 400/600/800

- 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



POWER
NEVER ENDS

Energetic

Friendly

Simple

Reliable

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FP 400/600/800 LINE INTERACTIVE UPS SELECTION GUIDE			
MODEL	FP 400	FP 600	FP 800
INPUT			
Capacity	400 VA / 240 W	600 VA / 360 W	800 VA / 480W
Voltage	110/120 VAC or 220/230/240 VAC		
Voltage Range	81-145 VAC / 162-290 VAC		
Frequency Range	60/50 Hz (auto sensing)		
OUTPUT			
AC Voltage Regulation (Batt. Mode)	±10%		
Frequency Range (Batt. Mode)	60 Hz or 50 Hz ±1 Hz		
Transfer Time	Typical 2-6 ms		
Waveform (Batt. Mode)	Simulated Sine Wave		
BATTERY			
Battery Type & Number	12 V / 4.5 Ah x 1	12 V / 7 Ah x 1	12 V / 9 Ah x 1
Typical Recharge Time	4-6 hours up to 90% capacity		
INDICATORS			
AC Mode	Green lighting		
Battery Mode	Green flashing		
ALARM			
Battery Mode	Sounding every 10 seconds		
Low Battery	Sounding every second		
Overload	Sounding every 0.5 second		
Fault	Continuously sounding		
PROTECTION			
Full Protection	Overload, discharge, and overcharge protection		
PHYSICAL			
Dimension, D X W X H (mm)	279 x 101 x 142		
Net Weight (kgs)	3.55	4.25	4.9
ENVIRONMENT			
Humidity	0-90 % RH @ 0- 40°C (non-condensing)		
Noise Level	Less than 40dB		

*Product specifications are subject to change without further notice.