Line Interactive UPS

FP 600/800/1000/1500/2000

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)



MODEL	FP 600	FP 800	FP 1K	FP 1.5K	FP 2K
CAPACITY	600 VA / 360 W	800 VA / 480 W	1000 VA / 600 W	1500 VA / 900 W	2000 VA / 1200 W
INPUT					
Voltage	220/230/240 VAC				
Voltage Range	162-290 VAC				
Frequency Range	50 Hz				
OUTPUT					
Voltage	220/230/240 VAC				
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 Sinewave				
BATTERY					
Battery Type & Number	12 V/7 Ah x 1	12 V 9 Ah x 1	12 V/7 Ah x 2	12 V/9 Ah x 2	12 V/9 Ah x 2
Typical Recharge Time					
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		320 x 130 x 182		
Net Weight (kgs)	4.25	4.9	8.2	10.4	11
ENVIRONMENT					
Humidity	0-90 % RH @ 0- 40°C (non-condensing)				
Noise Level	Less than 40dB				

* Product specifications are subject to change without further notice

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