

Amber



- Compact size for stand and mounting flexibility
- Excellent microprocessor control guarantees high reliability
- Provides battery backup and surge protected outputs
- Boost and buck AVR for voltage stabilization
- Simulated sine wave output
- Off-mode charging
- Cold start function
- Easy replacement battery compartment
- Optional USB communication port and RJ-45 network protection
- Optional USB charger port (5V/2.1A) for mobile devices

Amber Line Interactive UPS Selection Guide

MODEL	Amber 400	Amber 600	Amber 800	Amber 1000
CAPACITY	400VA/240W	600VA/360W	800 VA / 480 W	1000 VA / 600 W
INPUT				
Voltage	110/120 VAC or 220/230/240 VAC			
Voltage Range	81-134VAC / 89-145VAC or 162-268VAC / 170-280VAC / 177-290VAC			
Frequency Range	50/60 Hz ± 5Hz			
OUTPUT				
Voltage	110/120 VAC or 220/230/240 VAC			
AC Voltage Regulation (Batt. Mode)	±10%			
Frequency Range (Batt. Mode)	50/60 Hz ±1 Hz			
Transfer Time	6ms typical, 10ms max			
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	12 V/9 Ah x 1
Typical Recharge Time	6-8 hours recover to 90% capacity			
INDICATORS				
LCD Display	Input/output voltage, Load level, Battery capacity			
LED Display	AC Mode:Green lighting; Battery Mode:Yellow flashing; Fault:Red lighting			
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)	345 x 200 x 100			
Net Weight (kgs)	4	4.4	5.5	6.4
ENVIRONMENT				
Humidity	0-90 % RH @ 0- 40°C (non-condensing)			
Noise Level	Less than 40dB			
MANAGEMENT				
Optional USB Port	Supports Windows® 2000/2003/XP/Vista/2008/7, Linux, Unix, and MAC			

Product specifications are subject to change without further notice.