AdPoS
Advanced Power Systems

Micro Pro
(650 - 1500 VA)

Features

- 650 VA / 850 VA / 1 KVA / 1.5 KVA line interactive UPS
- Built-in super smart charger, shorten 50% of charging time
- Excellent microprocessor control guarantees high reliability
- Boost and buck AVR for voltage stabilization
- Auto restart while AC is recovering
- Simulated sine wave output
- Off-mode charging
- Cold start function
- Optional USB/RS-232 communication port and RJ-11/RJ-45 protection
- Offering LED and LCD panels for selections

Applications:

- Single PC
- Networkserver
- ISDN Telecomsystems
- Point of sales

...principle safety

Micro Pro

Model	Micro 650 Pro	Micro 850 Pro	Micro 1000 Pro	Micro 1500 Pro
Capacity	650VA / 360W	850VA / 480W	1000VA / 600W	1500VA / 900W
INPUT				
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				
Output Voltage	110/120 VAC or 220/230/240 VAC			
Voltage Regulation (Batt. Mode)	AC ±10%			
Frequency Range (Batt. Mode)	60 Hz or 50 Hz ±1 Hz			
Transfer Time	Typical 2-6 ms, 10ms max.			
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
Typical Recharge Time	4-6 hours recover to 90% capacity			
PROTECTION				
Full Protection	Overload, discharge, and overcharge protection			
INDICATORS				
LCD Display	AC Mode, Battery Mode, Load Level, Battery Level, Input Voltage, Output Voltage, Overload, Fault, and Low Battery			
LED Display — AC Mode	Green lighting		Green lighting	The right green LED lighting & the 2nd to 5th green LEDs gradually lighting indicating load level
LED Display — Battery Mode	Green flashing		Yellow flashing	The right green LED flashing & the 2nd to 5th green gradually lighting indicating battery capacity
ALARM				
Battery Mode	Sounding every 10 seconds			
Low Battery	Sounding every second			
Overload	Sounding every 0.5 second			
Battery Replacement Alarm	Sounding every 2 seconds			
Fault	Continuously sounding			
PHYSICAL				
Dimension, D x W x H (mm)	287 x 100 x 142		320 x 130 x 182	320 x 130 x 182
Net Weight (kgs)	4.25	4.9	8.0	11.1
ENVIRONMENT				
Humidity	0-90 % RH @ 0- 40°C (Non-condensing)			
Noise Level	Less than 40dB			
MANAGEMENT				
Optional USB/RS-232 Port	Supports Windows® 2000/2003/XP/Vista/2008, Windows2 7/8, Linux, Unix, and MAC			

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