

ADD POWER

ADD Series

UPS (Uninterruptible Power Systems)
(ON-LINE double conversion technology & high frequency)

Single Phase in / Single Phase out

Models: **ADD1106**
ADD1110

- True on-line technology provides all power protection
- Fully digitized microprocessor controlled
- Wide input voltage range (110V-300V) AC
- Increased output power factor (0.9)
- Increased input power factor (≥ 0.99)
- Control panel with LCD
- Cold start Function (DC Power on)
- High efficiency design
- USB communication port
- SNMP (Optional)
- EPO (Emergency Power Off)
- External battery connection for long backup time
- Programmable output
- Parallel redundancy N+X up to 3 UPSs



BATAB PEB SERIES
TECHNICAL SPECIFICATION

MODEL	ADD 1106	ADD 1110
Power Rating	6000VA/5400W	10000VA/9000W
AC INPUT		
Nominal Voltage	220VAC	
Voltage Range	300VAC (70% - 100% load), 140~300VAC (50% - 70% load), 110~300VAC (0-60% load~160)	
Frequency Range	Hz 46~54 or Hz 56~64	
Power Factor	0.99	
AC OUTPUT		
Voltage Range	220VAC± 1%	
Output Waveform	Pure Sine wave	
Power Factor	0.9	
Frequency (Synchronized Range)	50 or 60Hz	
Frequency Regulation (Battery Mode)	0.2% ±	
Crest Factor	3:1	
Total Harmonic Distortion	(Non Linear Load) <5% & (Linear Load)< 3%	
Overload	110% < Load < 150% for 30s	
	Load >150% for 1s	
Transfer Time	Zero	
EFFICIENCY		
Efficiency	90%	
BATTERY		
Battery Type	Sealed Lead Acid Maintenance Free	
Batteries voltage	240V DC	
Recharge Time	8hours to 90%	
PROTECTION		
Protections	Overload, Short Circuit, High Temperature, Over Voltage, Over Current, Battery Guard	
BYPASS		
Before UPS Power-On	Default "NO". Change to "YES": via display panel	
Overload and UPS Failure	Automatically transfer to bypass	
By Setting Voltage Range	176V - 256V	
COMMUNICATION INTERFACE		
Display Panel	LCD:UPS status, I/P & O/P Voltage & Frequency, Load, Battery capacity Temperature, Model Spec., Event Log	
Smart RS-232	Software Support Windows 95/98/NT/2000/2003, Novell and Linux	
SNMP (Optional)	For Net Agent II (Option) with SNMP manager and Web browser	
AUDIBLE ALARM		
Battery Mode	Every 4 seconds sounding	
Low Battery	Every 1 second sounding	
Overload	Continuously Sounding	
Fault	Continuously Sounding	
PHYSICAL SPECIFICATION		
DIMENSION (DxWxH)T	592x250x576mm	
WEIGHT	25kg	27kg
ENVIRONMENT		
Operating Environment	0-40° C	
Storage Temperature	-25° C to 55° C	
Relative Humidity	(Non-Condensing) 0-95%	
Noise Level	55dB @ 1 Meter	< 58dB @ 1 Meter
Altitude	<1500 m	
Standard protection class	IP 20	

* Internal Battery (Optional)



ارائه دهنده: سیستم های یو پی ایس، استابلایزر، باتری و مانیتورینگ باطری



تهران، خیابان ولیعصر (روبروی پارک ملت)، خیابان آرامش، پلاک ۱۸، طبقه پنجم، واحد ۱۳

www.aka-net.com

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