

PA series Offline UPS



Features

1. With AVR function, AVR intensity is $\pm 25\%$.
2. Protections against short-circuit, not enough voltage, overload and AC high and low voltage protection.
3. With beep alarm pf battery not enough voltage and overload.
4. With automatic charging function, charging LED display and bypass no output.
5. With two step AVR, and four relays.
6. Input voltage range : 165V ---- 275 VAC.

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UNIQUE MAX
GATEWAY TO PURE POWER

Technical Specifications

Model	PA500	PA600	PA800	PA1000	PA1200
Capacity	500VA 300W	600VA 360W	800VA 480W	1000VA 600W	1200VA 720W
INPUT	Phase	Single phase			
	Voltage range	110 or 220 VAC \pm 25%			
	frequency	50 / 60Hz \pm 5Hz			
	Commercial Power range	170~275VAC			
output	AVR	Two classes voltage voltage regulation			
	Voltage (inverter mode)	110 or 220VAC \pm 10%			
	frequency	50~70Hz			
	waveform	Step wave			
Protection	Transfer time	<10ms			
	Spike & Surge suppression	yes			
	Over/under voltage	Switch to battery output, when mains over or under range			
	Over load / short circuit	Fuse & current limited for both mains & battery mode			
Battery	Type	Lead-acid maintenance free			
	Voltage	12V			
	Recharge time	After fully discharged, charge 8 hours to 90% capacity			
	Backup time (full load)	3 min			
	Configuration	12V/7Ah x 1pcs	12V/9Ah x 1pcs	12V/7Ah x 2pcs	
Communication	NO				
Function	Display function	LED			
	CPU control	YES			
	Automatic charging function	YES			
	LED display	YES			
	Protection against short-circuit	YES			
	By pass no output	NO			
Others	Audible noise	45dB at 1 m			
	Temperature	0~40°C			
	Humidity	10~90%			
	Output socket	2psc	2psc	3psc	
	N.W (KG)	6.2	7	11.5	
	G.W. (KG)	7	7.5	12	
	Dimension (mm)	425*370*235			480*450*295

Specifications & cabinet subject to change without notice

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