

HONLE

UPS-A800系列

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工频在线式不间断电源 / 单进单出(3KVA-20KVA) A800 series power-frequency online type UPS / Single-inlet single-outlet type (3KVA-20KVA)

A800系列UPS是针对中国电网环境和网络系统、医疗系统等对电源的高可靠性要求,以全 新的数字技术研制出的第五代工频纯在线式智能型UPS。系统采用在线式双变换拓扑架构 设计,完全消除了电网的各种干扰;AC/DC输入设有谐波抑制器,完全消除了UPS对电网 的谐波干扰;DC/AC变换器采用SPWM 脉宽调制技术、IGBT 功率模块以及输出隔离变压 器,使UPS的输出为稳频、稳压、滤除杂波、不受电网波动干扰、低失真度的纯净正弦波

忠徳 series UPS is the fifth generation of power-frequency pure online type intelligent UPS developed by adopting digital technology, it meets the high reliability requirements of China power grid situation, network systems and medical systems. It adopts online type dual-conversion topological structure, to completely eliminate all kinds of interference of power grid; AC/DC input is designed with harmonic suppressor that fully eliminate the interference of UPS to the power grid; DC/AC converter adopts SPWM technology, IGBT power module and output insulating transformer so that the output of UPS is a pure sine wave power supply with stable frequency and voltage, free of noise, free of interference from power grid fluctuation, and low distortion,

适用于 金融、电信、证券、税务、交通、保险、政府、企业等各种场合。

It is applicable for various fields such as financial industry, telecommunications, securities business, tax administration, traffic, insurance industry, the government, enterprises, etc.

到号		Model	A801	A802	A803	A804	A806	A808	A810	
额定容量		Rated capacity	1KVA	2KVA	3KVA	4KVA	6KVA	8KVA	10KVA	
输入	电压范围	Voltage range	220VAC+125%/380VAC+120%							
Input	频率范围	Frequency range	50 (60) HZ ₊₁ 5%							
	相数	Phase no.	₩₩+GND			Single-pl	Single-phase +GND			
行用	波形	Waveform	纯净正弦波			Pure sin	Pure sine wave			
Output	电压	Voltage	220VAC							
	频率	Frequency	50(60)HZ	<u>:</u>						
	电压稳定度	Voltage stability	+11%							
	频率稳定度	Frequency stability	+10.5%	电池供电)		±0.5%(b	±0.5%(battery power supply)			
	波形失真度	Waveform distortion	<3%线性负载;<5%非线性负载			<3% line	<3% linear load; <5% non-linear load			
电池	电池类型	Battery type	铅酸免维护蓄电池			Lead-aci	Lead-acid battery of maintenance free			
Battery	直流电压	DC voltage	48V DC				192V DC			
	电池节数	Battery number	4 12 4pcs				16#- 16pcs			
杀统	控制方式	Control mode	PWM脉宽调制			PWM (p	PWM (pulse width modulation)			
System	过载能力	Overload capacity	対録125%10min,対録150%1s Overload 125% for 10min, overload 150					d 150% for 1		
	功率因数	Power factor	0.7 無坦			0.7 lag	0.7 lag			
	转换时间表	Conversion time	Oms							
	整机效率	Efficiency	>85%							
界面 人机	LCD喇ド	LCD display	输入输出电压,频率,电池电压,负载为率,机内温度,工作状态。 Input/output voltage, frequency, battery voltage, load power, temperature inside, working status							
Human- computer interface	LED猫ik	LED indicator	に ● · · · · · 秋約 · · · · · · · · · · · · ·							
Rs232	通讯软件功能	2	1.电源状态分析			1. Power	1. Power status analysis			
Functio	ns of Rs232		2.定时开关UPS系统				2. Timing switch on/off UPS system			
communication software			3.监看UPS工作				 Monitoring of UPS Message alarm and sending text messages 			
							5. Automatic save of historical records			
保护	突波保护	Surge protection	教会IEEE527旅艇			In confor	In conformity with the standard IEEE527			
Protection	举证衔 按	Noise signal protection	符合 FCC. A 标准			In confor	In conformity with the standard FCC.A			
	噪音	Noise	<55dB~距机器1M处~			<55dB (*	<55dB (1M from the machine)			
环境	运行温度	Temperature	0-40%							
Ambient environment	湿度	Humidity	20%-90%			20%-90%	20%-90%, no dew			
	t 海拔高度 Altitude		<1500M							
机器	净重 (无电)	ج) N.T.(no battery)	35KG	57KG	68KG	62KG	66KG	100KG	110KG	
民寸	⊯trr (mm) equipment	Dim.(mm) W×D×H		490 500	210 _× 580 _× 540		x 540 570	305, × 8	585 70	
烘: 化鸣	開格如有变	更'恕不另行通知	Note: the	product sp	ecifications	s are subje	ct to chang	e without n	otice.	