

Winner Pro锂电池架式UPS

1KVA-3KVA



- Truly achieve online double conversion / 真正实现在线双转换
- Microprocessor control ensures high reliability / 微处理器控制确保高可靠性
- Input power factor correction / 输入功率因素校正
- Output power factor up to 1.0 / 输出功率率可达1.0
- Wide utility input range (110V-300V) / 宽市电输入范围(110V-300V)
- Efficient frequency conversion mode / 高效的变频转换模式
- Compatible with generators / 兼容发电机
- External battery ups charging current up to 6A / 长效机型充电电流达6A



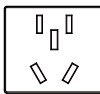
可选输出座



万用座
Universal Socket



大南非座
Type M Socket



国标座
Chinese Socket



德规座
German Socket



法式座
French Socket



美标座
US Socket



英式座
UK Socket



双联巴西座
Type N Socket

1KVA-3KVA Lithium battery rack mounted UPS

APPLICATIONS/应用范围

- Network Management Center / 网络管理中心
 - Taxation, Communication / 税务、通信
 - Public Security, Traffic / 公安、交通
 - Industrial control / 工业控制
- Computers, banking and securities / 计算机、银行证券
 - Postal service, radio and television / 邮政、广电
 - Electricity, medical care / 电力、医疗
 - National defense / 国防



1KVA-3KVA Lithium battery rack mounted UPS

SPECIFICATION/技术规格				
Model / 型号		LD1KR(S)	LD2KR(S)	LD3KR(S)
Capacity / 容量		1KVA/1KW	2KVA/2KW	3KVA/3KW
Installation method / 安装方式		机架式 Rack-mount		
Main topology/输入制式		L+N+PE		
INPUT/输入				
Input voltage/输入电压		100/110/115/120/127VAC或200/208/220/230/240VCA		
Voltage range / 电压范围		110~300VAC、110~176VAC、280~300VAC限功率		
Input ffrequency/输入频率		44-56Hz or 54-66Hz, Default		
Factor / 功率因数		≥0.999		
OUTPUT/输出				
Main topology / 输出制式		L+N+PE		
Output voltage / 输出电压		100/110/115/120/127VAC或200/208/220/230/240VCA		
Voltage range (battery mode)/ 电压范围(电池模式)		±1		
Frequency synchronous range / 输出频率(同步校正范围)		44~56Hz or 54~66Hz, Default		
Factor / 功率因数		0.9/1.0		
Waveform balance / 谐波平衡度		≤3%THD (Linear load线性负载) ≤6%THD (Nonlinear load 非线性负载)		
Conversion time / 转换时间		0ms		
Output waveform / 输出波形		Pure sine wave 纯正弦波		
Overlord Capacity/过载能力		Line Mode 市电模式: 30min@102%~110% Load 10min@110%~130% Load 30s@130%~150% Load 200ms@>150% Load		
		Battery Mode电池模式: 1min@102%~110% Load 10s@110%~130% Load 3s@130%~150% Load 200ms@>150% Load		
Efficiency/效率				
Mains power mode / 市电模式		94.5%	95.5%	95.5%
Battery mode / 电池模式		87.5%	89.5%	91.5%
Communication and Management / 通讯与管理				
Communication interface / 通讯接口		RS232/USB/AS400/RS485/SNMP		
Control panel / 控制面板		Multi functional LCD, status and display console / 多功能LCD, 状态和显示控制台		
Standard UPS / 标机				
Standard UPS battery / 标机电池	Battery type / 电池型号	LiFePO4 / 磷酸铁锂		
	Charging current / 充电电流	1~8A可调整(adjustable)		
	Battery voltage / 电池电压	24/36/48VDC	48VDC	48VDC
	Battery capacity / 电池容量	960WH	960WH	960WH
	BMS Protective board / BMS保护板	>50A	>50A	>60A
	Is the battery pack optional / 电池包可否选配	YES/是	YES/是	YES/是
Machine data / 机器尺寸	Size(MM) / 尺寸	380*438*88[2U]		
	Weight (KG) / 重量	11.2	14.2	14.5
External battery UPS / 长效机				
External UPS battery / 电池模式	Battery type / 电池型号	LiFePO4 / 磷酸铁锂		
	Charging current / 充电电流	1-12A可调整(adjustable)		
	Battery voltage / 电池电压	24/36/48VDC	48/72VDC	48/72/96VD0C
Machine data / 机器尺寸	Size(MM) / 尺寸	380*438*88[2U]		
	Weight (KG) / 重量	5.6	8.6	8.9
Environment / 环境				
Operating humidity/运行湿度		20%~95% (No condensing)无凝露		
Relative temperature/ 相对温度		-25~55°C		
Maximum noise level at full load (at 1m) / 最大噪音值满载(1m处)		< 50dBA@1M		
1.Product specifications are subject to change without further notice 2.If the equipment is installed at an altitude exceeding 1000 meters, its output power will be derated by 1% for every 100 meters of elevation gain.				