

# Galleon三进三出高频机10KVA-200KVA

## Three-input Three-output high Frequency UPS 10KVA-200KVA



### 功能 FUNCTIONS

- 真正实现在线双转换 Realize online double conversion
- DSP技术确保高效能 DSP technology ensures high efficiency
- 输出功率因素可达0.8 Output power factor up to 0.8
- 50Hz/60Hz变频转换模式 50Hz/60Hz frequency conversion mode
- 紧急电源关闭(EPO)兼容发电机 Emergency Power Off(EPO)compatible with generators
- N+X并联冗余应用(最大可并3台) N+X parallel redundancy application (up to 3 units in parallel)
- 可选隔离变压器以确保系统稳定电力输出 Optional isolation transformer to ensure stable power output of the system

### 应用领域 APPLICATIONS FIELDS

广泛应用于网络管理中心和计算机中、,银行证券、税务、通信、邮政、广电、公安、交通、电力、医疗、工业控制、国防等重要数据领域

Widely used in network management centers and computers, banks, securities, taxation, communications, postal services, radio and television, public security, transportation, electric power, medical, industrial control, national defense and other important data fields.

型号Model		3C3 10K(S)	3C3 20K(S)	3C3 30K(S)	3C3 40K(S)	3C3 60K(S)	3C3 80K(S)	3C3 100-200K(S)		
相位Phase	三进三出 Three-input Three-output									
容量Capacity	10KVA 8KW	20KVA 16KW	30KVA 24KW	40KVA 32KW	60KVA 48KW	80KVA 64KW	120-200KVA 96-160KW			
输入Input	3×400VAC (3-phase + N)									
输入电压Input voltage	190-520VAC (3-phase + N) @ 50% load 负载 305-520VAC (3-phase) @ 100% load 负载									
电压范围Voltage range	46Hz~54Hz/56Hz~64Hz									
输入频率Input frequency	≥0.99@100% load 负载									
功率因数Power factor	输出Output									
输出Output	输出电压Output voltage									
输出电压Output voltage	3×360/380/400/415VAC(3-phase + N)									
稳压精度 AC voltage regulation	±1%									
输出频率 (同步校正) Frequency (synchronous range)	46Hz~54Hz/56Hz~64Hz									
频率范围 (电池模式) Frequency range (battery mode)	50Hz±0.1Hz/60Hz±0.1Hz									
峰值系数current crest rating	3:1 (Max)									
输出波形平衡度Waveform balance	≤2%THD (Linear Load线性负载) ≤5%THD (Non-linear Load非线性负载)									
转换时间Transfer time	0ms									
输出波形Output waveform	纯正弦波 Pure Sine Wave									
过载 Overload	市电模式 Utility mode	100-110%@10Min, 110-130%@1Min, >130%@1S								
	电池模式 Battery mode	100-110%@30S, 110-130%@10S, >130%@1S								
并联容量Parallel capacity	最多3组并联 parallel up to 3 units									
效率Efficiencies										
市电模式Mains mode	93%				95%					
ECO模式ECO mode	96%				98%					
电池模式Battery mode	90%	91%	91%					93%		
电池Battery										
标机 Standard UPS	电池型号Battery model	12V/7AH						N/A		
	电池数量Number quantity	16								
	充电时间 Charging time	9小时充至90% 9 hours to 90% full capacity								
	最大充电电流 Maximum charging current	1A	2A	4A	2A					
	充电电压Charging voltage	273VDC±1%				218VDC±1%				
长效机 External battery UPS	电池型号Battery model	取决于申请商 Depends on the applicant								
	电池数量Number of batteries	16-20								
	最大充电电流 Maximum charging current	4A	4A	12A	4A	8A	8A	12-16A		
	充电电压Charging voltage	273VDC±1%				13.65V×N (N=16~20)				
显示说明Display instructions										
LCD	负载大小, 电池容量, 市电模式, 电池模式, 旁路模式, 故障指示 Load size, battery capacity, mains mode, battery mode, bypass mode, fault indication									
物理性能Physical performance										
标机 Standard UPS	尺寸Size (MM)	815*250*826			815*300*1000			N/A		
	重量Weight (KG)	109	164	233.5	250					
长效机 External battery UPS	尺寸Size (MM)	592*250*826			815*250*826 815*300*1000			790*360*900		
	重量Weight (KG)	38	40	64	82	95	150			
使用环境Usage environment										
湿度Humidity	0-95%RH@0-40℃ (No condensation 不结露)									
噪音Noise	< 60 dBA @ 1M									
控制管理 Control management										
智能 Smart RS-232/USB	支持Supports Windows@2000/2003/XP/Vista/2008, Windows@7/8, Linux, MAC									
可选SNMP Optional SNMP	电源管理支持SNMP管理与网络管理 Power management supports SNMP management and network management									