G168-252066（25.2V 6.6A）6S Li-ion Battery Charger		
项目 Item	规格 Specification	备注 Remark
1.输入特性 Input		
额定输入电压 Rating input voltage	100~240Vac 50/60Hz	
输入电压范围 Input voltage range	90~264Vac	
额定输入电流 Rating input current	1.9Arms	Input:100V Output:Full load
最大输入功率 Max input power	183W	Input:100V Output:Full load
2.输出特性 Output		
空载输出电压 No load output voltage	DC25.2V ±1%	
输出电压范围 Output voltage range	DC15.0~25.2V	
适用电池 Suit with battery type	6S Li-ion battery	
恒定电流 Charging current	6.6A ±7%	
恒定电压 Charging voltage	DC25.2V ±1%	
预充电流 Pre-charge	1.32A ±7%	电压≤18.0V预充
充电结束电流 Charge-end current	≤0.66A±10%	
定时器 Timer	-	
最大输出功率 Max output power	166.32W	
纹波电压 Ripple voltage	≤300mV	满载 Full load
充电指示灯 Charging LED	红灯闪Red LED flashing	2Hz Error
	绿灯闪Green LED flashing	0.45Hz 空载No battery; 0.83Hz ＜25% Capacity; 1.25Hz ≥25% Capacity; 1.66Hz ≥50% Capacity; 2.5Hz ≥75% Capacity;
	绿灯常亮 Green LED on	充满Full
输出短路保护 Shorted	有Yes	
输出反接保护 Reversed	有Yes	
效率 Efficiency	≥94%	满载 Full load @220V
3.环境要求 Environment		
工作温度 Operate temperature	-10 ~ +40℃	
工作湿度 Operate humidity	< +90%	相对湿度 Relative humidity
存储温度 Storage temperature	-40 ~ +70℃	
存储湿度 Storage humidity	0 ~ +95%	相对湿度 Relative humidity
冷却方式 Cooling	自然冷却 Natural	
抗振动 Vibration resistance	5MM/50HZ/600S	非运行状况 Non-operating condition
抗冲击 Impact resistance	1 meter drop test 3 times	非运行状况 Non-operating condition
4.结构 Mechanical		
重量 Weight	680g	
尺寸 Size	171X71X40MM	外壳尺寸Casing only
接线端子 Connector	按客户要求制定 Refer to order	
5.安全特性 Safety		
最大温升 Max. temperature rise	< 40℃ on casing	
安全认证 Safety approval	CE/GS/PSE/SAA/FCC/CCC/ETL/CB	
平均无故障时间 MTBF	30000H	
静电等级 ESD	8.0KV	
隔离耐电压 Hi-Pot Insulation	i/p to o/p: 3000V (1 min)	

CUSTOMER REV	REV	ZONE	DESCRIPTION	CHA BY/DATE	APP BY/DATE

深圳市谷润数字电源有限公司					
TITLE:	G168W				MATL:
MODEL:					WEIGHT:
		DES BY:	CAD FILE:	UNIT : mm	TEXTURE NO.
PART NO.:		CHECK BY:	COLOR:	Paper Size:A4	SCALE: Fit
CUSTOMER P/N:		APP BY:	FINSH/ TREATMENT:		DATE: