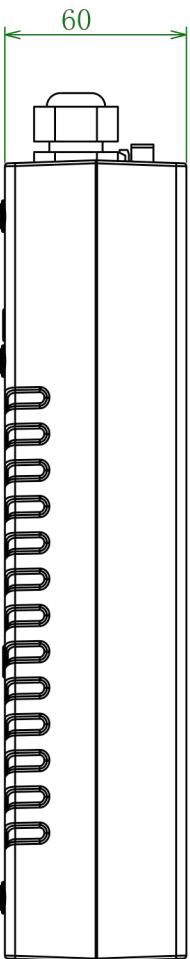
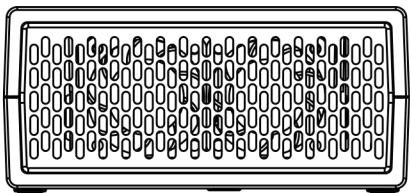
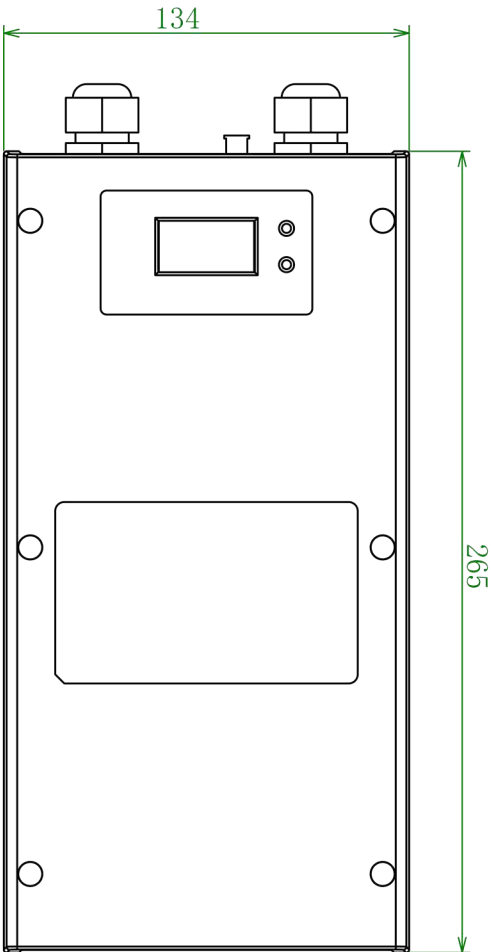
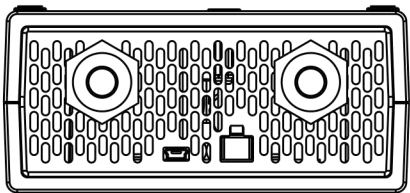




G1200-444270 (44.4V 27.0A) Pb-Acid Battery Charger		
项目 Item	规格 Specification	备注 Remark
1.输入特性 Input		
额定输入电压 Rating input voltage	100~240Vac 50/60Hz	
输入电压范围 Input voltage range	90~264Vac	
额定输入电流 Rating input current	13.0Arms	Input:100V Output:Full load
最大输入功率 Max input power	1332W	Input:100V Output:Full load
2.输出特性 Output		
空载输出电压 No load output voltage	DC44.4V $\pm 1\%$	
输出电压范围 Output voltage range	DC30.0~44.4V	
适用电池 Suit with battery type	36V Pb-Acid battery	
恒定电流 Charging current	27.0A $\pm 10\%$	
恒定电压 Charging voltage CV (H)	DC44.4V $\pm 1\%$	
浮充电压 Floating charge voltage CV (L)	DC41.4V $\pm 1\%$	
充电结束电流 Charge-end current	$\leq 5.4A \pm 20\%$	
定时器 Timer	-	
最大输出功率 Max output power	1198.8W	
纹波电压 Ripple voltage	$\leq 444mV$	满载 Full load
LCD显示	显示电压, 电流, 电量 Display voltage, current, capacity	
输出短路保护 Shorted	有 Yes	
输出反接保护 Reversed	有 Yes	
效率 Efficiency	$\geq 92\%$	满载 Full load @220V
3.环境要求 Environment		
工作温度 Operate temperature	-10 ~ +40°C	
工作湿度 Operate humidity	< +90%	相对湿度 Relative humidity
存储温度 Storage temperature	-40 ~ +70°C	
存储湿度 Storage humidity	0 ~ +95%	相对湿度 Relative humidity
冷却方式 Cooling	风扇 Fan	
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	2.3Kg	
尺寸 Size	280X135X60MM	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°C on casing	
安全认证 Safety approval	CB/CE/FCC	
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:				MATE:	
MODEL:				WEIGHT:	
DES BY:				TEXTURE	
CHECK BY:				Paper Size:A4	
APP BY:				SCALE:	
CUSTOMER P/N:				DATE:	

1200W充电器

CAID

FILE:

UNIT : mm

NO.

COLOR:

SCALE:

DATE:

PART NO.:

CUSTOMER P/N:

APP BY:

DATE:



DATE: