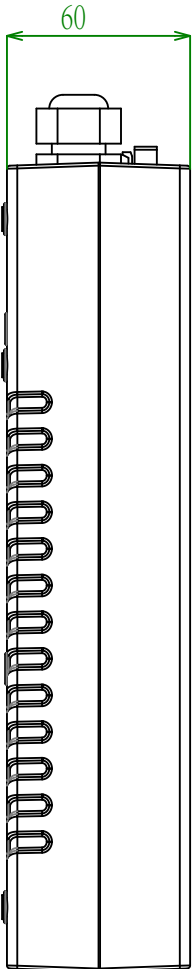
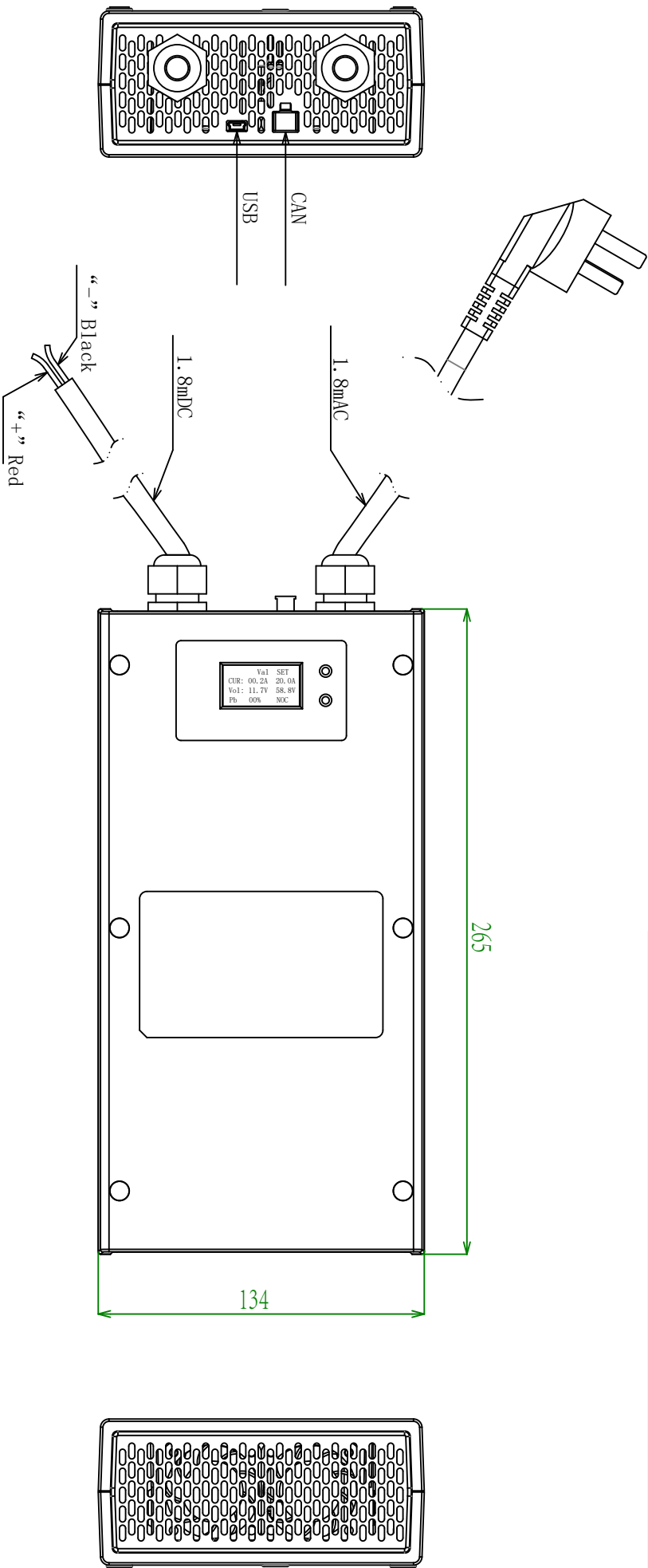


**G1200-888130 (88.8V 13.0A) Pb-Acid Battery Charger**

Item	Specification	Remark
1.Input		
Rating input voltage	100~240Vac 50/60Hz	
Input voltage range	90~264Vac	
Rating input current	13.0Arms	Input:100V Output:Full load
PF value	≥ 0.96	
Standby input power	$\leq 4W$	
Max input power	1315W	Input:100V Output:Full load
2.Output		
No load output voltage	DC88.8V $\pm 1\%$	
Output voltage range	DC60.0~88.8V	
Suit with battery type	72V Pb-Acid battery	
Charging current	13.5A $\pm 10\%$	
Charging voltage CV (H)	DC88.8V $\pm 1\%$	
Floating charge voltage CV(L)	DC82.8V $\pm 1\%$	
Charge-end current	$\leq 2.7A \pm 20\%$	
Timer	-	
Max output power	1154.4W	
Ripple voltage	$\leq 888mV$	Full load
LCD	Display voltage, current, capacity	
Communication function	USB/CAN	The battery type (Lead Acid, Lithium battery, Li-Fe Battery), charging voltage and charging current can be set
Shorted	Yes	
Reversed	Yes	
Efficiency	$\geq 92\%$	Full load @220V
3.Environment		
Operate temperature	-10 ~ +40℃	
Operate humidity	< +90%	Relative humidity
Storage temperature	-40 ~ +70℃	
Storage humidity	0 ~ +95%	Relative humidity
Cooling	Fan	
Vibration resistance	5MM/50HZ/600S	Non-operating condition
Impact resistance	1 meter drop test 3 times	Non-operating condition
4.Mechanical		
Weight	2.3Kg	
Size	280X135X60MM	Casing only
Connector	Refer to order	
5.Safety		
Max. temperature rise	< 40℃ on casing	
Safety approval	EN60950 (LVD) , EN55032 (EMC)	
MTBF	30000H	
ESD	8.0KV	
Hi-Pot Insulation	i/p to o/p: 3000V (1 min)	

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



Shenzhen Green Digital Power-Tech CO., LTD				TITLE:	MATL:
MODEL: G1200W-XXXXXX				DRS BY:	WEIGHT:
FILE:				UNIT: mm	TEXTURE
CAD				NO.	
COLOR:				Paper Size: A4	SCALE: Fit
FINISH/ TREATMENT:				APP BY:	DATE
CHECK BY:				PART NO.:	
CUSTOMER P/N:				CUSTOMER P/N:	