



(29.6V 5.6A) Pb-Acid Battery Charger		
Item	Specification	Remark
1.Input		
Rating input voltage	100~240Vac 50/60Hz	
Input voltage range	90~264Va	
Rating input current	1.9Arms	Input:100V Output:Full load
Max input power	183W	Input:100V Output:Full load
2.Output		
No load output voltage	DC29.6V ±1%	
Output voltage range	DC20.0~29.6V	
Suit with battery type	24V Pb-Acid battery	
Charging current	5.6A ±7%	
Charging voltage	DC29.6V ±1%	
Floating charge voltage	DC27.6V ±1%	
Charge-end current	≤1.12A±10%	

Timer		
Max output power	165.76W	
Ripple voltage	≤355mV	Full load
Charging LED	Red:Charging	
	Green:Full charge or idle	
Shorted	有 Yes	
Reversed	有 Yes	
Efficiency	≥94%	Full load @220V
3.Environment		
Operate temperature	-10 ~ +40°C	
Operate humidity	< +90%	Relative humidity
Storage temperature	-40 ~ +70°C	
Storage humidity	0 ~ +95%	Relative humidity
Cooling	Natural	
Vibration resistance	5MM/50HZ/600S	Non-operating condition
Impact resistance	1 meter drop test 3 times	Non-operating condition
4.Mechanical		
Weight	680g	
Size	171X71X40MM	Casing only
Connector	Refer to order	
5.Safety		
最大温升 Max. temperature rise	< 40°C on casing	
Safety approval	CE/GS/PSE/SAA/FCC/CCC/ETL/CB	
MTBF	30000H	
ESD	8.0KV	
Hi-Pot Insulation	i/p to o/p: 3000V (1 min)	