



Yueqing Risheng Electronics Co., Ltd Speciification

Product name	CRS-N xx3000 Series Solar Power Inverter			
Reference image and date				Dimension (mm)
				Package(mm)
				N.W.(kg)
				G.W.(kg)
Output Power	3000W		Peak Power	
DC Input Voltage	12/24/48VDC		6000W	
Frequency	50/60HZ		AC Output Voltage	110-120/220-240VAC
Output Harmonic Content	≤3%		Output Waveform	Pure Sine Wave
Operating Voltage	10-15/20-30/40-60V		Working Temp	-20℃-50℃
Low-voltage Alarm	10.5/21/42±0.5V		High-Limit	60℃-70℃
Low-voltage Protection	10/20/40+/-0.5V		No-load Current	1/0.6/0.4A
Cooling Fan	Smart Thermostat	Short Circuit Protection		Constant Clipping Mode
Input Reverse Connection	Fuse Burn-out	Charging Current		50/40/60A
Solar Charge Controller	Build-in Controller	Cover	Aluminum Alloy material	
Solar Charge Control	Three-Stage Charging. Fast Charge---Constant Pressure---Floating Charge			
Over Load Protection	3100W, dependant on the extent set off delay2~10S			
Green LED Indicator Light	Inverter output, normal operation			
Red LED Indicator Light	Low/over voltage,over load,high temp,short circuit,input reverse			