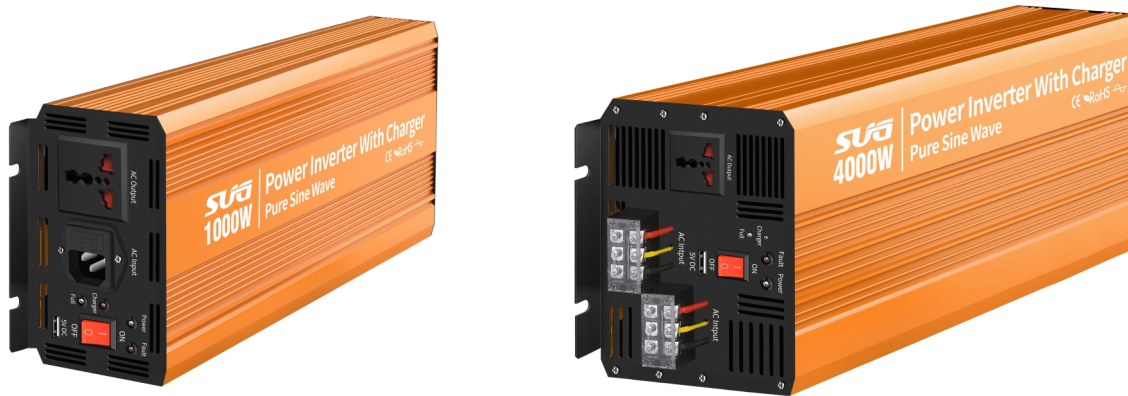


SGPC Series Pure Sine Wave Inverter With Charger



Products Specification

Model	SGPC500	SGPC1000	SGPC1500	SGPC2000	SGPC3000	SGPC4000	SGPC5000
Rated Power	500W	1000W	1500W	2000W	3000W	4000W	5000W
Surge Power	1000W	2000W	3000W	4000W	6000W	8000W	10000W
Input Voltage	12/24/48VDC					24/48VDC	
Output Voltage	110/220VAC ± 5%						
USB Port	5V 2A						
Frequency	50Hz ± 3 or 60Hz ± 3						
Output Waveform	Pure Sine Wave						
Soft Start	YES						
Charging Current	3A-20A						
Priority	Grid first						
Transfer time	<10 ms						
Cooling Way	Intelligent Cooling Fan						
Protection	Battery Low Voltage & Over Voltage, Over Load, Over Temperature, Short Circuit						
Working Temperature	-10°C - +50°C						
Dimension (L*W*H) (cm)	36.5*16.5*9	40*16.5*9	43.5*16.5*11.3	43.5*16.5*11.3	45*21.2*15.2	49.7*21.6*15.1	61*21.6*15.1
Meas./Ctn (L*W*H) (cm)	49.5*48*31.5/4pcs	55*47.5*31.5/4pcs	57*47*38.5/4pcs	57*47*38.5/4pcs	63.5*30.8*24/1pcs	63.5*30.8*24/1pcs	73.5*30.8*24/pcs
N.W./Unit (kg)	2.8kg	3.62kg	5.04kg	5.04kg	8.9kg	11.14kg	13.56kg
G.W./Ctn	13.76kg	14.06kg	25.92kg	25.92kg	10.12kg	13.4kg	16.08kg
Packing	Carton				Honeycomb carton		
Warranty	1 Year						



OVERLOAD PROTECTION



OVER TEMPERATURE PROTECTION



LOW OVER VOLTAGE PROTECTION



SHORT CURRENT PROTECTION