



SOLAR HIGH FREQUENCY INVERTER

Power 350W-5000W

SOHIGH
SOLAR



Earth Leakage Protection



Overload Protection



Reverse Polarity Protection



Short Circuit Protection



Over Temperature Protection

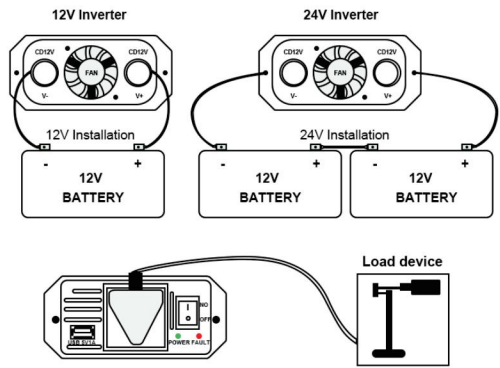


Battery Low Voltage Protection

TECHNICAL DATA

Model : Sohigh -	350W	500W	600W	1000W	1500W	2000W	3000W	4000W	5000W
Output									
Output voltageAC220V ± 5%									
Output power	350W	500W	600W	1000W	1500W	2000W	3000W	4000W	5000W
Peak power	700W	1000W	1200W	2000W	3000W	4000W	6000W	8000W	10000W
Output frequency50HZ									
Input									
No load current	<0.4A	<0.6A	<0.6A,<0.4A	<0.7A,<0.5A	<0.7A,<0.5A	<0.85A,<0.5A	<1A,<0.6A	<1A,<0.8A	<1A,<0.85A
Input voltage	Dc12	DC12V	DC12V,24V	DC12V,24V	DC12V,24V	DC12V,24V	DC12V,24V	DC12V,24V	DC12V,24V
Voltage range	10-15V	10-15V	10-15V 20-30V	10-15V 20-30V	10-15V 20-30V	10-15V 20-30V	10-15V 20-30V	10-15V 20-30V	10-15V 20-30V
Low voltage alarm low voltage	10.5V	10.5V	10.5V,21V	10.5V,21V	10.5V,21V	10.5V,21V	10.5V,21V	10.5V,21V	10.5V,21V
Protection Over voltage	10V	10V	10V,20V	10V,20V	10V,20V	10V,20V	10V,20V	10V,20V	10V,20V
Protection Charging	15.5V	15.5V	15.5V,31V	15.5V,31V	15.5V,31V	15.5V,31V	15.5V,31V	15.5V,31V	15.5V,31V
Current Maximmm	6A	6A	10A,6A	10A,6A	20A,10A	20A,10A	20A,10A	20A,10A	20A,10A
Efficiency	94%								
*Product specifications are subject to change without further notice									

Installation



Socket Type

Various socket type according to different countries



America Type



Australia Type



Universal Type



America-Japan Type



British Type



South Africa Type



France Type



German+Europe Type