

Sine wave inverter / battery charger



Datasheet

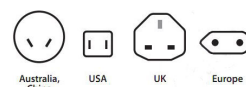
Supreme Combi

Recreational vehicles • Caravans • Pleasure craft • Holiday homes • Trucks
High frequency sine wave inverter

Due to its efficient and compact design, the Supreme Combi inverter/charger is suitable for installation in tight spaces. This device provides all the required comfort expected on a yacht. All AC devices can be connected and work without issue such as a coffee machine, kettle, kitchen appliances, TV, computer etc. The multi-stage battery charger can handle any AC generator as well as the shore connection.



Available with different
plug sockets



- No one on the market has sinewave inverter/chargers for such a low cost - Great Margin Opportunity
- USB outlet
- Detachable remote on/off
- Great opportunity for Solar, Marine and RV customers

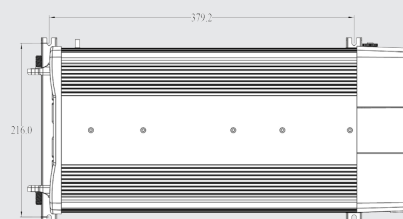


Powering your Lifestyle

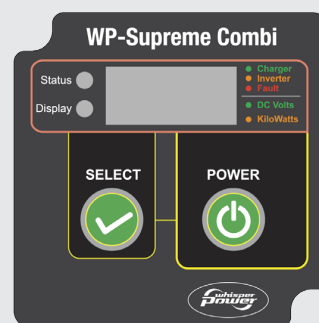


Powering your Lifestyle

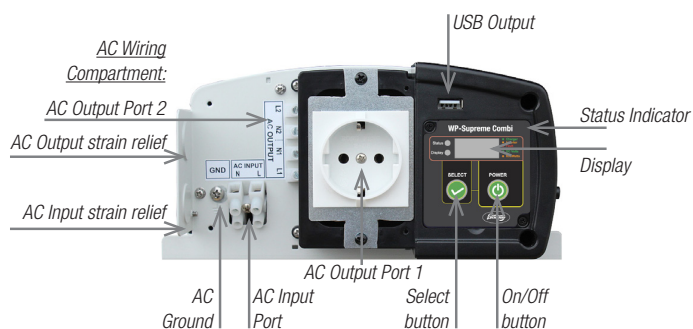
	WP-SUPREME COMBI 1200-40	WP-SUPREME COMBI 2000-55
Article nr.	61121240	61122055
INVERTER		
AC Output Power	1200W	2000W
AC Output Current	5.2A	8.7A
AC Surge Power (Peak)	2000W	4000W
AC Output Voltage/Frequency	230VAC / 50Hz	
AC Output Waveform	Sinewave (<3% THD)	
Nominal DC Input Voltage	12.5VDC	
No Load battery draw	< 1.5ADC	
DC Input Voltage operating range	10.5 – 15.5VDC	
Under Voltage Alarm	11.0/12.1VDC	
Under Voltage Alarm Recovery	11.3/12.3VDC	
Under Voltage Shutdown	10.5/11.8VDC	
Under Voltage Recovery	12.0/12.6VDC	
Over Voltage Shutdown	15.5VDC	
USB		
USB Port	5V, 750mA	
AC TRANSFER SWITCH		
Transfer Time	< 30ms	
Transfer Relay Rating	16A	
AC Input Source Setting	8, 10, 16A	
AC Output Port 1 (AC Socket) CB1-3	16A max	
AC Output Port 2 (Hard Wire Connector)	16A max	
DISPLAY		
Display Panel Port	RJ12	
Inverter Mode	Input Voltage, Output Power	
Charger Mode	Status & Battery voltage	
CHARGER		
Charging Voltage Range	13.5 - 14.4VDC	
Float Voltage Range	13.4 – 13.8VDC	
Charger Current (max)	40ADC	55ADC
Charger Current Setting	5,10,20,40	5,15,35,55
Battery Type	Gel, Flooded, AGM, Fixed	
Charge Control	Bulk/Absorption/Flooded	
Efficiency	>80%	
SAFETY AND ENVIRONMENTAL		
Agency Markings	CE	
Operating Temperature	0°C to 40°C (32°F to 104°F)	
Storage Temperature	-20°C to 60°C (-4°F to 140°F)	
Relative Humidity	5-90% noncondensing	
Operating Altitude	Up to 9,843ft (3000m) above sea level	
WEIGHTS AND DIMENSIONS		
Weights	12.5lbs (5.7kg)	14.5lbs (6.6kg)
Dimensions	9.0 x 18.8 x 4.5" (230 x 478 x 114 mm)	



Display Function



Understanding the unit features AC Output Front Panel



DC Input Rear Panel

