7000 Watt Power Inverter 48Vdc to 240Vac Industrial Grade 50/60 hz

PWRIG700024048

Features:

- 7000W max continuous power
- Modified sine wave
- Power switch LED is also a self test light - Green
- Overload fail LED - Red
- Over Temperature LED indicator
- Over Load LED indicator
- 1 ac receptacles universal 240 volt
- Direct connect terminal block for full load applications
- On/off switch
- Over Temperature protection
- Over Load protection
- Thermally controlled fan
- DC volt Meter - Input meter
- Percent load usage LED bar
- Externally located re-settable circuit breakers
- ac output short circuit protection
- Aluminum case for optimal cooling
- Pre-wired for remote on/off switch
- Pre-slotted mounting plate
- Instruction manual
- Free 1 year tech support
- 1 Year Warranty Parts and Labor

Specifications:

- Continuous output power: 7000 Watts
- Surge power capability (peak power): 14,000 Watts
- The surge duration is electronically controlled and permits up to 9 seconds while the output is between 7000 and 14,000 watts. During this time the buzzer will sound until the inverter electronically shuts down.

- dc input / operating voltage: 42-60 Volts
- Output voltage: 240 Volts ac +/- 10%
- Output wave form: modified sine wave with phase correction
- Output frequency: 50/60 Hz +/- 1 Hz
- Battery low voltage alarm: 42 +/- 0.5 Volts
- Battery low voltage shutdown: 41.5 +/- 0.5 Volts
- High input voltage protection 60 +/-0.5 volts
- No load current: 0.18 A (fan off) 0.66 A (fan on)
- Start up AC amps: 58
- Continuous AC amps: 29
- Full load efficiency: 90%
- Auto Cooling Fan Start at 107 degrees F
- Full load maximum operating temperature: 154 degree F
- AC Output Socket Type: single Type 240 volt plug
- Internal fuse protection
- Product size (D x W x H): 21.26” X 8.43” X 5.35”
- Weight: 31 lbs