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KEMA POWER INVERTER

LOW FREQUENCY MODIFIED SINE WAVE HEAVY DUTY INVERTER
IDEAL FOR OFFICE AND HOUSEHOLD POWER BACK UP



PRODUCT FEATURES :

- Low Frequency Modified Sine Wave
- Control C.P.U. for all functions
- Low idling current on no load
- Built in three step charger, 30 amp adjustable
- Auto transfer between AC and DC
- Overload, over voltage, over temperature, short circuit and low battery voltage protection
- Alarm/Status L.E.D.'s
- Output voltage, battery capacity and charge current display meters
- AC input, AC output, DC input, Inverter and Mains bypass breakers
- Tower enclosure, small footprint





KEMA SPECIFICATIONS

Model	5000VA/3600 WATT
AC Input Voltage	220V±10%
Rated DC Input Voltage	48V
Output Voltage	220V±3%
Output Frequency	50hz ± 0.05%
Output Wave Form	Modified Sine Wave
Transfer Time	Auto transfer, 5 ms
Efficiency	> 90%
Low Battery Voltage	9.5-10 VDC
Over Battery Voltage	14.5 VDC
Overload Capacity	1.5 times of rated capacity, 10ms
Protection Function	Overload, over charge, low battery voltage, short circuit and high frequency
Charging Current	Up to 30 amps
Charging Form	Three step, constant current, constant voltage and float charging
Packing Dimentions (CM)	71×29×24

