

PRODUCT INFORMATION

DC-AC INVERTER

FOR YOUR INQUIRIES, PLEASE
INDICATE MODEL NO., AND FOLLOWING
CATALOGUE NUMBER

SAT033

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This product is an electrical appliance that convert the car purpose DC power or other DC powers into a standard household purpose power.

Waves of this kind are suitable for the majority of AC-using appliances.

For instance, Computer, fax machine, Printer, monitor, cell telephone, illuminating lights and audio, video units, etc.

Our product has many protective measures , including overload protection, low voltage alarm and overheat protection.



- 1.Waveform: Modified Sine wave
- 2.Max outer temperature: < 65 °C
- 3.Max power efficiency: >90%
- 4.Overload and short-circuit protection
- 5.Anodized aluminum case
- 6.Built-in cooling fan
- 7.Overload indicator

MODEL	AT150111	AT150121	AT150311	AT150321	AT150611	AT150621
PEAK POWER	150W		300W		600W- 1 SOCKET	
INPUT DC	12V	24V	12V	24V	12V	24V
INPUT VOLTAGE RANGE	11V-15V	22V-30V	11V-15V	22V-30V	11V-15V	22V-30V
OUTPUT VOLTAGE RANGE	230±10%	230±10%	230±10%	230±10%	230±10%	230±10%
OUTPUT FREQUENCY RANGE	50Hz±3Hz	50Hz±3Hz	50Hz±3Hz	50Hz±3Hz	50Hz±3Hz	50Hz±3Hz
HIGH VOLTAGE CUT OFF LEVEL	15.5V±1V	31.0V±1V	15.5V±1V	31.0V±1V	15.5V±1V	31.0V±1V
LOW VOLTAGE ALARM LEVEL	10.5V±0.5V	21.0V±1V	10.5V±0.5V	21.0V±1V	10.5V±0.5V	21.0V±1V
LOW VOLTAGE CUT OFF LEVEL	10.0V±0.5V	20.0±1V	10.0V±0.5V	20.0±1V	10.0V±0.5V	20.0±1V
SPADE-TYPE FUSE	15A*2	10A*2	35A*2	20A*2	25A*6	15A*6
GLASS TUBE FUSE	---	---	15A*2	10A*2	15A*2	10A*2
CIGAR LIGHTER CONNECT CABLE	•	•	•	•	•	•
BATTERY CONNECT CABLE	Nil	Nil	•	•	•	•



HIMOUNT INDUSTRIAL CO., LTD.

7TH FL. No.325, FU HSING N. ROAD.

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MODEL	AT150612	AT150622	AT150A11	AT150A21	AT150A12	AT150A22
PEAK POWER	600W- 2 SOCKETS		1000W - 1 SOCKET		1000W- 2 SOCKETS	
INPUT DC	12V	24V	12V	24V	12V	24V
INPUT VOLTAGE RANGE	11V-15V	22V-30V	11V-15V	22V-30V	11V-15V	22V-30V
OUTPUT VOLTAGE RANGE	230±10%	230±10%	230±10%	230±10%	230±10%	230±10%
OUTPUT FREQUENCY RANGE	50Hz±3Hz	50Hz±3Hz	50Hz±3Hz	50Hz±3Hz	50Hz±3Hz	50Hz±3Hz
HIGH VOLTAGE CUT OFF LEVEL	15.5V±1V	31.0V±1V	15.5V±1V	31.0V±1V	15.5V±1V	31.0V±1V
LOW VOLTAGE ALARM LEVEL	10.5V±0.5V	21.0V±1V	10.5V±0.5V	21.0V±1V	10.5V±0.5V	21.0V±1V
LOW VOLTAGE CUT OFF LEVEL	10.0V±0.5V	20.0±1V	10.0V±0.5V	20.0±1V	10.0V±0.5V	20.0±1V
SPADE-TYPE FUSE	35A*4	20A*4	40A*6	25A*6	40A*6	25A*6
GLASS TUBE FUSE	15A*2	10A*2	----	----	----	----
CIGAR LIGHTER CONNECT CABLE	•	•	Nil	Nil	Nil	Nil
BATTERY CONNECT CABLE	•	•	•	•	•	•



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