

Mini Car Inverter 200W with USB output - CAR200U

Convert DC to AC

Description

This Mini Car Inverter is compact size, light weight and high efficiency. It is ideal for using in cars, caravans& boats. using your cigarette outlet, it converts power for electronic devices such as laptops, CD players, phone chargers, etc.

Features

- USB 5V500mA
- Output Waveform: Modified Sine Wave
- Smart, Portable and Easy to use
- Low Voltage, Over Voltage, Overload, Over Temperature and Short Circuit Protection
- Green LED Indicates Power ON, Red LED for failure status display
- Warranty: 18 months



USB E6 RoHS CE-LVD/EMC ISO 9001

Specifications



Model		CAR200U-121	CAR200U-122	CAR200U-241	CAR200U-242
Output	AC Voltage	110V	230V	110V	230V
	AC Voltage Range	100-120V AC/220V-240V AC			
	Rated Power	200W			
	Peak Power	400W			
	Waveform	Modified Sine Wave			
	Frequency	50/60Hz±3			
	No Load Current Draw	≤ 0.35A			
	Efficiency	≥90%			
Input	USB	5V 500mA(optional)			
	LED Indicator	Green LED for power on, Red LED for failure status display			
	DC Voltage	12V		24V	
	Voltage Range	9.5~16V DC		19~32V DC	
Protection	DC Connector	600mm DC cable with cigarette lighter plug *1 ea, DC Cable*1 ea			
	Low Voltage Shutdown	10±0.5V DC		20±1V DC	
	Overload	Shut off output, auto.reset			
	Over Voltage	15~16V DC		30~32V DC	
	Over Temperature	Shut off output automatically, auto.reset			
	Output Short-circuit	Shut off, auto.reset			
	Reverse Polarity	Fuse burn out			
	Replaceable Fuse	25A		15A	
Environment	Working Temp.	0~30°C=@ 100% load; 40°C=@50% load			
	Working Humidity	20%~90% RH non-condensing			
	Storage Temp., Humidity	-30~+70°C/-22~+158°F, 10~95%RH			
Safety&EMC	Temp. Coefficient	-20°C ~ +50°C			
	Isolation Resistance	I/P-O/P:100M Ohms/500VDC/25/70%RH			
	EMI Conduction & Radiation	Compliance to EN55022 class B, 72/245/C/CEB, 95/64/CE			
	EMS Immunity	Compliance to EN61000-4-2,3			
	LVD	Compliance to EN60950, EN61558-1-2			
Other	E-mark	Compliance to E8*10R-02 0633			
	N.W.(g)	445g			
	Dimension(cm)	13*9*4.7cm			
	Packing	Double-side Blister, 28 units/19Kg/Ctn(58*30*38.5cm)			
	Output Socket	A, B, D(optional)			

Note: Specification prior to change without notice
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Mini Car Inverter 200W - CAR200

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RoHS CE-LVD/EMC

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