

# DC TO AC CONVERTER 100 WATTS

100 Watt Inverter	48V DC Input	24V DC Input
Output Power	110 Watts 10 minutes, 100W continuous	
DC Input options (specify)	DC 42.5V~56V	DC 21.5V~30V
AC Output options (specify)	AC 24V,110V, 220V, 230V or 240V	
Output voltage regulation	±5%Typical / ±10% max.	
Waveform	Modified sine wave / Pure Sine Wave	
Frequency Output (specify)	50Hz or 60Hz ± 1%	
Low Battery Voltage Cut Off	40V ± 1V	19V ± 1V
Standby Current	0.20 A max.	0.25A max.
Efficiency	85% max.	
High Temperature Cut Off	60 ± 10°C / 140 ± 18°F	
Cooling	By air convection	
Protection	Battery low shutdown Battery polarity reverse (by fuse) Over load Over temperature	
Fuse	15A x 1 pc	10A x 1 pc
Output Connector	One AC outlet	
Size	7 x 8 x 4.5 inches	
Weight	2000 grams (approx.)	



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