

INVERTER RM Series

Thin outfit INV series DC to AC transform inverter application.

- High Efficiency Inverter Series
- Pure Sinewave Output
- Advanced Battery Management (ABM)
- Clear and LCD Indicator
- Energy Saving Green Topology
- Overload, Surge, Short Circuit Protection



INV-700-1000

Specifications

Model	INV - 700 RM	INV - 1000 RM
Configuration		
Capacity (VA)	700 VA	1000 VA
Capacity (Watts)	490 W	700 W
Input(DC)		
Nominal Voltage	± 48 V	
Voltage Range	± 40 - 56 VDC	
Frequency Range	50 Hz / 60 Hz (Auto Sensing)	
Output		
Voltage	100 / 110 / 115 / 120 / 127 VAC or 208 / 220 / 230 / 240 VAC	
Voltage Regulation	± 2 %	
Frequency Range	50 Hz / 60 Hz ± 0.5 Hz	
Harmonic Distortion	< 3% of T.H.D. at linear load	
Power Factor	0.7	
Waveform	Pure Sine Wave	
Efficiency		
DC to AC	> 82%	
Protection		
Full Protection	Overload, Short Circuit, Over Temperature	
Management & Communication		
Indicator	LCD Panel	
Physical		
Dimension (WxDxH) (mm)	428 x 525 x 44	
Weight (kgs)	10	
Shipping Dimension (mm)	547 x 465 x 168	
Shipping Weight (kgs)	11	
Management & Communication		
Communication Port	RS231, USB B type	
Alarm		
Low Condition	2 Beep every 5 seconds	
Fault	Continuous Beeping	
Environment		
Operating Humidity	0-95 % RH at 0-40°C (Non-condensing)	
Audible Noise	Less than 45 dB	

** Specifications are subject to change without further notice.

** Specifications are for reference, actual information should be based on real product.

OUTPUT RECEPTACLE OPTION



TYPE B



TYPE IEC