



Modified Sine Wave Inverters

#IMW Series

www.projecta.com.au

DESCRIPTION

Modified sine wave inverters. Features up to 200% start up power for half a second, low battery voltage protection & noise free filtering.

Equipped with 5V 2.1A USB socket, suitable to power & charge smaller devices. AS4763 approved.



FEATURES

- 200% start up power for half a second
- Features 5V 2.1A USB socket to power & charge small devices
- Low battery voltage protection
- Noise-free filtering for sensitive appliances
- Approved output sockets (AS4763)
- 12V & 24V models available, 300W up to 2000W

TECHNICAL SPECIFICATIONS

Part Number	Input	Output	Continuous Power	Startup Power	Ideal Battery Size	Minimum Battery Size	Run Time @ Full Load
IMW300	• 12V, 32A Max	• 230VAC, 50Hz USB A 5V, 2.1A	• 300W	• 600W	• 20-70Ah	• 15Ah	• 30 Mins 15Ah Battery
IMW600	• 12V, 63A Max		• 600W	• 1200W	• 50-130Ah	• 30Ah	• 30 Mins 30Ah Battery
IMW1000	• 12V, 104A Max		• 1000W	• 2000W	• 75-250Ah	• 50Ah	• 30 Mins 50Ah Battery
IMW1000-24	• 24V, 52A Max		• 1000W	• 2000W	• 50-130Ah	• 25Ah	• 30 Mins 25Ah Battery
IMW2000	• 12V, 208A Max		• 2000W	• 4000W	• 100-400Ah	• 100Ah	• 30 Mins 100Ah Battery
IMW2000-24	• 24V, 140A Max		• 2000W	• 4000W	• 75-250Ah	• 50Ah	• 30 Mins 50Ah Battery

Suitable Applications

IMW300	
IMW600	
IMW1000	
IMW2000	