

Sine Wave Inverter



Features

- Microcontroller Integrated
- LED Indicators for Inverter States
- Fully Isolation
- Intelligent Temp & Load Cooling Fan
- Aluminium Housing
- Multi Pre-Alarm & Shutdown Alarm Protection:
Battery Type Detection / Polarity Reverse / Low Voltage
Short Circuit / Overheat / Overload



Specification

Continuous Power	1700 W
Surge Power	3400 W
Output Voltage	230 VAC
Output Waveform	Modified Sine Wave
Standby Current	DC 24 V < 0.4 A
Output Regulation	< 5%
Output Frequency	50 Hz Crystal Controlled
Input Voltage	DC 24 V: 20~30 V
Efficiency	> 85%

Protection

Polarity Reverse Protection	Yes
Polarity Reverse Protection	Fuse
Undervoltage Protection Alarm	11 V
Undervoltage Protection Shutdown	9.5 V
Short Circuit Protection	Yes
Overheat Protection Alarm	> 60 °C
Overheat Protection Shutdown	> 65 °C
Overload Protection Alarm	> 1800 W
Overload Protection Shutdown	> 1850 W
Cooling	Fan

Mechanical

Fuse	DC 12 V: 25 A x 8 PCS
AC Outlets	2
Dimension (L x W x H)	380 x 198 x 82 mm
Net Weight	3.9 kg
RC (Standard) Accessory	Yes

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