

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	150 W
Surge Power	450 W
Output Voltage	230 VAC
Output Waveform	Modified Sine Wave
Output USB Port	Quick Charge 3.0 5 VDC, 2.1 A
Standby Current	DC 24 V < 0.15 A
Output Regulation	< 5%
Output Frequency	50 Hz Crystal Controlled
Input Voltage	DC 24 V: 20~30 V
Efficiency	> 90%

Protection

Input Type Auto-Detection Input	Yes
Polarity Reverse Protection	Fuse
Undervoltage Protection Alarm	22 V
Undervoltage Protection Shutdown	20 V
Short Circuit Protection	Yes
Overheat Protection Alarm	> 60 °C
Overheat Protection Shutdown	> 65 °C
Overload Protection Alarm	> 150 W
Overload Protection Shutdown	> 160 W
Cooling	Fan

Mechanical

Fuse	DC 24 V: 10 A x 1 PCS
AC Outlets	1
Dimension (L x W x H)	175 x 71 x 65 mm
Net Weight	0.45 kg

Art. Nr.
RND 320-00160