



PS MANUAL

AC INVERTERS

1.0 Model **INV-122000**

2.0 Description

12 Volt 2000 Watt Pure Sine Wave Inverter



Durst Motor & Electric Industries Pty Ltd

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REV: NIL

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PS: 232

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3.0 Features

- Recommended for sensitive Electronics
- SwitchMode design
- Low Harmonic distortion
- Pure Sine wave output voltage
- LED Indicators for power
- Overload and over temperature protection
- Input Low voltage and Over voltage protection
- Short circuit protection
- Compact and Lightweight

4.0 Physical and Dimensional Properties

- Each unit weighs approximately 5.9 Kg
- Width 415 mm
- Length 283 mm
- Height 100 mm
- Carton Dimensions: 450 x 315 x 140

5.0 Performance

- Output Voltage 240 Volt AC \pm 3%
- Frequency 50 Hz
- Input Voltage 12V DC
- Output Power 2000Watt
- Input Current: 250 Amps
- Consumption 240V AC <1.6A
- Input Voltage 10.7V – 16.5V
- Low voltage alarm 10.7V
- Low voltage shutdown 10V

6.0 Uses

- Suitable for Mobile and Permanent installations.

7.0 Documentation

- Bar Code Number: **9346080002192**
- Product Specification Manual - PS 232
- Work Instruction Manual - WI 232
- Product Costing Manual - PC 232