



PS MANUAL

## AC INVERTERS

1.0 Model **INV-121000**

2.0 Description

12 Volt 1000 Watt Pure Sine Wave Inverter



Durst Industries Australia Pty. Ltd.

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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 4.0 Kg
- Width 395 mm
- Length 236 mm
- Height 83 mm
- Carton Dimensions: 460 x 305 x 135

**5.0**    **Performance**

- Output Voltage 240 Volt AC  $\pm$  3%
- Frequency 50 Hz
- Input Voltage 12V DC
- Output Power 1000Watt
- Input Current: 125 Amps
- Consumption 240V AC <1.2A
- 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: **9346080002178**
- Product Specification Manual - PS 230
- Work Instruction Manual     - WI 230
- Product Costing Manual       - PC 230

