



## AC INVERTERS

1.0 Model            **INV-121500**

2.0 Description

12 Volt 1500 Watt Pure Sine Wave Inverter



Durst Motor & Electric Industries Pty Ltd

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REV: NIL

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PS: 231

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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 5.75 Kg
- Width 415 mm
- Length 283 mm
- Height 100 mm
- Carton Dimensions: 450 x 320 x 140

### 5.0 Performance

- Output Voltage 240 Volt AC  $\pm$  3%
- Frequency 50 Hz
- Input Voltage 12V DC
- Output Power 1500Watt
- Input Current: 188 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: **9346080002185**
- Product Specification Manual - PS 231
- Work Instruction Manual - WI 231
- Product Costing Manual - PC 231