



PS MANUAL

AC INVERTERS

1.0 Model **INV-12300**

2.0 Description

12 Volt 300 Watt Pure Sine Wave Inverter



Durst Industries Australia Pty. Ltd.

durst.com.au

Phone: +61 2 9660 1755

Unit 1, 11 Packard Avenue
Castle Hill NSW 2154 Australia



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 1.46 Kg
- Width 210 mm
- Length 146 mm
- Height 60 mm
- Carton Dimensions: 240 x 180 x 105

5.0 **Performance**

- Output Voltage 240 Volt AC \pm 3%
- Frequency 50 Hz
- Input Voltage 12V DC
- Output Power 300Watt
- Input Current: 40 Amps
- Consumption 240V AC <0.8A
- 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: **9346080002208**
- Product Specification Manual - PS 233
- Work Instruction Manual - WI 233
- Product Costing Manual - PC 233

