



PS MANUAL

## AC INVERTERS

1.0 Model            **INV-24300**

2.0 Description

24 Volt 300 Watt Pure Sine Wave Inverter



Durst Motor & Electric Industries Pty Ltd

189 St Johns Road  
Glebe NSW 2037

Website: [www.durst.com.au](http://www.durst.com.au)  
Phone: 02 9660 1755  
Fax: 02 9692 0251

REV: NIL

*Kevin Pitt*

PS: 236

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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 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 24V DC
- Output Power 300Watt
- Input Current: 20 Amps
- Consumption 240V AC <0.1A
- Input Voltage 21.4V – 33.0V
- Low voltage alarm 21.4V
- Low voltage shutdown 20V

### 6.0 Uses

- Suitable for Mobile and Permanent installations.

### 7.0 Documentation

- Bar Code Number: **93460800022339**
- Product Specification Manual - PS 236
- Work Instruction Manual - WI 236
- Product Costing Manual - PC 236