



PS MANUAL

POWER SUPPLY

1.0 Model **PPS-12100**

2.0 Description

100 Amp Programming Power Supply



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

- Fully Automatic Fast & Safe
- Protects your ECU & main processor unit from Data loss
- Prevents Battery Failure
- High Efficiency Electronic AC Switching Transistors
- Highly Efficient (Over 85%)
- Fully Automatic to suit all Batteries & ECU Applications
- Input Voltage 240 Volts AC 50 Hz
- Over Current Protection
- Over Voltage Protected
- Short Circuit Fuse Protection
- Temperature Compensated
- Spike & Surge Suppression
- Heavy Duty Leads & Insulated Battery Clamps
- Reverse Lead Protection with Peizo Buzzer Warning
- Comfortable Lifting handle, Rubber Buffers & Cable Winders
- Large LED Volt Meter
- AC Switching, Switch Mode Design
- Automatic Voltage Sensing Controls Current
- Eliminates Voltage Drop
- User Friendly Compact & Light Weight
- Suitable for Bench Testing & Servicing ECU units
- Australian Electrical Standard & EMC Compliant

4.0 Physical and Dimensional Properties

- Each unit weighs approximately 9.0Kg
- Width 250 mm
- Length 470 mm
- Height 240 mm

5.0 Performance

- The Durst Programming Power Supply suits all types of batteries:
Gel-AGM (Maintenance Free) Flooded (Wet) Lead Calcium-Lead Acid-VRLA
Deep Cycle etc

6.0 Uses

- Suitable for Car/Truck dealer workshops, Panel Beaters, Bus repairers, Mining Companies, Aviation, Defence, Councils, TAFE

7.0 Documentation

- Bar Code Number: **9346080001133**
- Product Specification Manual - PS 90
- Work Instruction Manual - WI 90
- Product Costing Manual - PC 90

