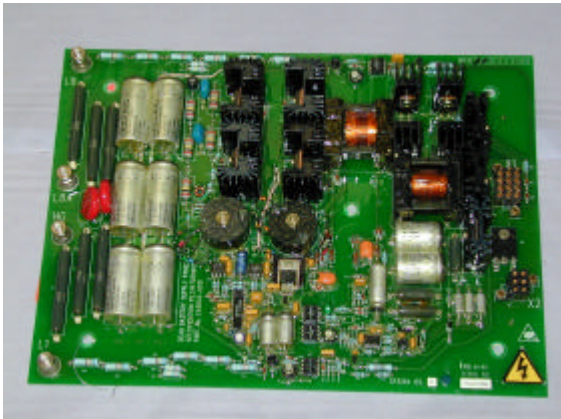


## PRODUCT PROFILE

### High Voltage, Single Output, Flat Battery PSU



- **High Reliability.**
- **Lightweight.**
- **High Short-term Current Supply.**
- **Harsh Environment.**

*Outstanding Quality, Value and Customer Service*

### GENERAL SPECIFICATION

- ◆ 350 V DC ~ 900 V DC Input.
- ◆ Single Output: +18.5V Electronically 'OR'ed with the Vehicle Battery.
- ◆ Operating Temperature Range -30°C to +70°C.
- ◆ Output Power: 83W.
- ◆ 3KV Input to Output Isolation.
- ◆ Weight 1.2Kg.
- ◆ 3000V Transients to IEC1287-1.
- ◆ Through-hole Technology utilised.
- ◆ Designed for Harsh Environments, BR/RIA:ENV50121-3-2 & Vibration / Shock to IEC77, Section 16.
- ◆ Custom In-house Design - Mechanical, PCB, Electrical & Electronic.

Note: All data is subject to change, and our Technical Sales Department should be consulted regarding any specific requirements.

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ISO 9001 Accredited

Other / Rail