

EP1304 - Military Avionics Custom HV Power Supply



- **Lightweight**
- **Efficiency >63%**
- **Short Circuit Protection**
- **Isolated HV Output**

Outstanding Quality, Value and Customer Service

GENERAL SPECIFICATION

- ◆ 115 V AC 3-Phase @ 320 – 500Mhz Input
- ◆ Multiple Outputs +5V @ 1.2A, +6.3V @ 0.25A, -6.3A @ 0.6A, ±15V @ 0.35A, ±15V @ 0.35A, ±20V @ 1.5A, -5-V @ 220µA, -75V @ 25mA, +890V @ 10µA, 3KV ~ 5.3KV @ 640µA, +18KV @ 400µA
- ◆ Operating Temperature Range -40 °C to +103 °C
- ◆ Efficiency >63%
- ◆ Weight: 220g
- ◆ Isolated HV Output
- ◆ Through-hole & Surface Mount Technology utilised
- ◆ Designed to meet High Vibration Levels
- ◆ Custom in-house Design – Mechanical, PCB, Electrical & Electronic
- ◆ Dimensions: 165 x 170 x 56 (mm)