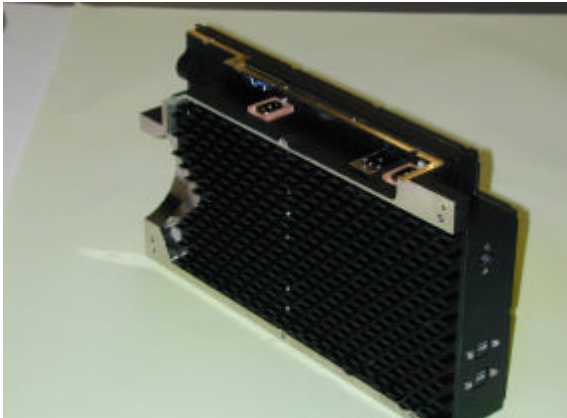


## PRODUCT PROFILE

### Military Avionics High Power PSU



- **Pulse Load Capability.**
- **Efficiency >75%.**
- **Over Voltage Protection.**
- **Over Current Protection.**

Outstanding Quality, Value and Customer Service

Airborne

### GENERAL SPECIFICATION

- ◆ 200 V AC 3-Phase @ 320 - 500Hz Input.
- ◆ Multiple Outputs +5V DC @ 3A, ±18V @ 2A, -300V @ 300mA, 7V DC @ 5A, +30V @ 40A.
- ◆ Operating Temperature Range -40°C to +65°C.
- ◆ Efficiency >75%.
- ◆ Weight <5.3Kg.
- ◆ Surface Mount Technology utilised, with Planar Magnetics.
- ◆ Designed to meet High Vibration Levels.
- ◆ Custom In-house Design - Mechanical, PCB, Electrical & Electronic.
- ◆ Dimensions: 199 x 345 x 64 (mm).

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

#### **XCEL Power Systems Ltd.**

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ISO 9001 Accredited