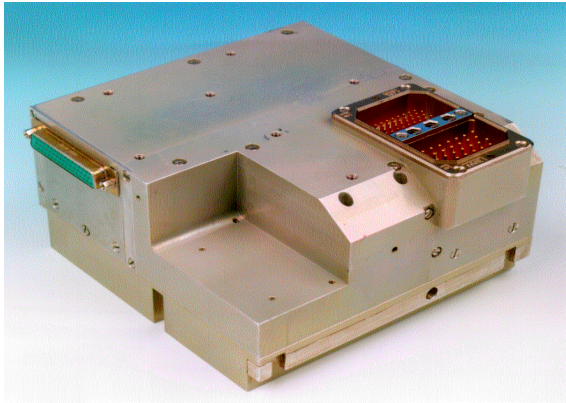


PRODUCT PROFILE

Military Avionics Custom Power Supply



- **Lightweight.**
- **Efficiency >82%.**
- **BITE Capability.**
- **'Output Good' Indication.**

Outstanding Quality, Value and Customer Service

Airborne

GENERAL SPECIFICATION

- ◆ 115 V AC 3-Phase Input.
- ◆ Multiple Outputs +5V @ 15A, -5.2V @ 3A, 6.3V @ 0.5 - 1.5A, 8.25V @ 0.5A, ±15V @ 2A, ±15V @ 1.2A, ±15V - 22V @ 1.2A, ±60V @ 0.2A, +70V @ 80mA.
- ◆ Operating Temperature Range -50°C to +85°C.
- ◆ Over Voltage Protection & 'Output Good' Indication.
- ◆ Efficiency >82%.
- ◆ Weight <2.75Kg.
- ◆ Variable Frequency Synchronisation & BITE Capability.
- ◆ Designed to meet High Vibration Levels.
- ◆ Custom In-house Design - Mechanical, PCB, Electrical & Electronic.
- ◆ Dimensions: 160 x 165 x 88 (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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