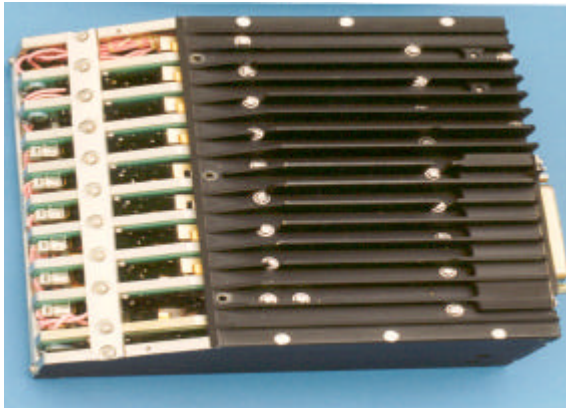


PRODUCT PROFILE

Helicopter Infra Red Sensing Power Supply



- **BITE Capability.**
- **Efficiency >70%.**
- **Nuclear Circumvention.**
- **Output Sequencing.**

Outstanding Quality, Value and Customer Service

Airborne

GENERAL SPECIFICATION

- ◆ 50 V DC Input.
- ◆ Multiple Outputs -5.2V @ 3.3A, $\pm 7V @ 1.2A$, $\pm 7V @ 1.5A$, 2off +15V @ 1.4A, 2off +15V @ 1.1A.
- ◆ Operating Temperature Range -40°C to +45°C.
- ◆ BITE, Nuclear Circumvention & Output Sequencing Functionality.
- ◆ Efficiency >70%.
- ◆ Weight 3Kg.
- ◆ Through-hole Technology utilised.
- ◆ Designed to meet High Vibration Levels.
- ◆ Custom In-house Design - Mechanical, PCB, Electrical & Electronic.
- ◆ Dimensions: 205 x 180 x 90 (mm).

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

XCEL Power Systems Ltd.

Brunswick Rd, Cobbs Wood, Ashford, Kent, UK. TN23 1EH

Tel: +44 (0) 1233 623404 Fax: +44 (0) 1233 641777

Email: sales@xcelpower.demon.co.uk

Visit our website: www.xcelpower.com

ISO 9001 Accredited