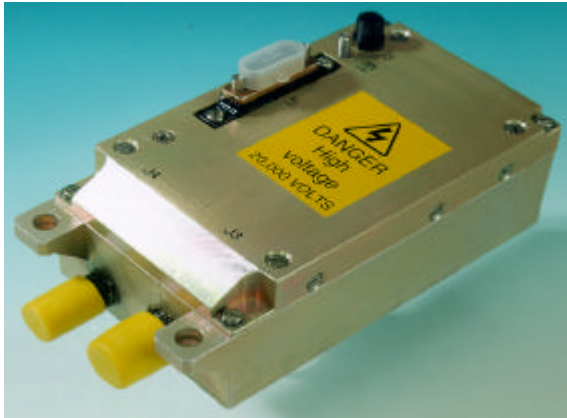


## PRODUCT PROFILE

### Pilot Display Power Supply



- **High Reliability.**
- **Output Power 17W.**
- **Short Circuit Protection.**
- **Isolated HV Output.**

Outstanding Quality, Value and Customer Service

Airborne

### GENERAL SPECIFICATION

- ◆ 26.5 V DC ~ 40 V DC Input.
- ◆ Multiple Outputs +17.5V ~ 20.5KV @ 750 $\mu$ A, 3.1 ~ 5.25KV @ 400 $\mu$ A, 350 ~ 650V @ 50 $\mu$ A.
- ◆ Operating Temperature Range -55°C to +90°C continuous (Altitude = 77000ft ASL.)
- ◆ Output Power 17W.
- ◆ Weight 550g.
- ◆ Through-hole Technology utilised.
- ◆ Designed to meet High Vibration Levels.
- ◆ Custom In-house Design - Mechanical, PCB, Electrical & Electronic.
- ◆ Dimensions: 150 x 66 x 45 (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