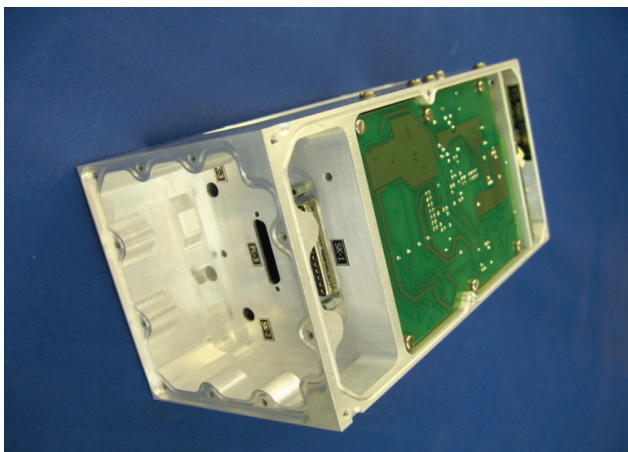


AIRBORNE PRODUCTS

Unmanned Aerial Vehicle PSU



- **UAV PSU**
- **Meets EMC Def Stan 59-41
(Land Class B)**
- **Uses COTS Components**
- **Reverse Connection**

Outstanding Quality, Value and Customer Service

GENERAL SPECIFICATION

- ◆ 28 V DC Input (DEF Standard 61-5 Part 2)
- ◆ Isolated Multiple Outputs +5V5V DC @ 9A, +50V Dc @ 3A, +12V DC @ 1.4A and 28V DC @ 250mA. 224W Output Power
- ◆ Operating Temperature Range -36 °C to +70 °C
- ◆ Short Circuit Protection on all Outputs
- ◆ Efficiency >85% at Full Load
- ◆ External Synchronisation Input
- ◆ Weight: <1.4Kg
- ◆ Designed to meet High Vibration Levels
- ◆ Surface Mount & Through-hole Technology utilised
- ◆ Custom In-house Design – Mechanical, PCB, Electrical & Electronic
- ◆ Dimensions: 200 x 100 x 100 (mm) – Space shared with Customers Electronics