



POWER SUPPLIES FOR THE AEROSPACE INDUSTRY

Helping the  
Aerospace  
Industry Take  
Off at Full Power



**The Greatest Engineers  
Choose Acopian!**



### System Specs

- Four Rack Mount Custom Power Systems
- DC Output Barrier Strip Covers
- Input Circuit Breakers with Indicators
- Top and Bottom Covers with Flush Mounting Captive Hardware
- Custom Rear Panel Markings



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### POWER SUPPLIES FOR THE AEROSPACE INDUSTRY

## Helping the Aerospace Industry Take Off at Full Power

A leading aerospace company developing a next-generation flight system required custom power supplies capable of delivering precise, stable power to critical cockpit components. Given the Acopian reputation for engineering excellence and customer-focused solutions, they were the clear choice.

Acopian engineers worked closely with the company to design four specialized rack-mounted power systems tailored to their exact needs. These systems provided linear regulated DC power, ensuring a clean, consistent power source for sensitive electronics. Acopian's ability to customize was evident in key design elements, including:

- **Rear panel output barrier strips** precisely configured to match existing wiring harnesses, streamlining installation and integration
- **Custom top and bottom covers** with flush-mounted captive hardware, meeting both functional and aesthetic requirements
- **Clear rear panel markings** featuring customer-assigned part numbers for easy identification and traceability

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*Given the nature of our work, we don't have the luxury sometimes of waiting weeks for the delivery of a power supply. This is one of the primary reasons we choose Acopian power supplies because of your rapid response in shipping.*

*Scott Kelly, Financial Admin.  
Princeton Scientific Instruments, Inc.*

With multiple systems successfully deployed and performing flawlessly, the aerospace company continues to place new orders, demonstrating their trust in Acopian's reliability. This collaboration underscores Acopian's expertise in delivering high-quality, tailored power solutions that meet the rigorous demands of aerospace applications. Acopian continues to support cutting-edge advancements in aviation technology by providing customized, dependable power systems.