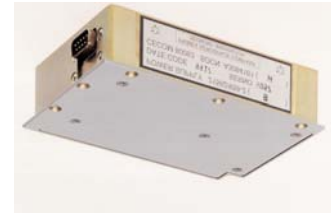


Power Supply Products

Description

Astronics Advanced Electronic Systems' family of power supplies provides aircraft manufacturers and operators with a highly reliable and rugged solution for precise power and control in critical aircraft applications. Astronics AES power supplies are available for a variety of aircraft, ranging from military aircraft to commercial passenger jets and provide many different examples of power and conversion. Astronics AES power supplies are built on a 30-plus year heritage of conversion and control with over 60,000 units sold and are designed with advanced features to ensure safe and reliable operation.

Astronics AES continues to develop power supplies and converters utilizing state of the art technologies to lower weight, volume and cost of aircraft power, while increasing reliability. Astronics AES has developed in-depth knowledge and experience with aircraft power systems. Astronics AES has particular strength with small power supplies, in such applications as general avionics, computer power supplies and weapon systems.



Small Power Supplies

Input Power: 28 VDC

Output:

- +5 VDC @ 1 AMP
- +5 VDC @ 2 AMPS
- + 5 VDC @ 0.25 AMP
- ± 15 VDC @ 0.25 AMP

Size: 2.7" x 2.0" x 0.75"

Weight: <0.4 Pounds

AES Power Supply Products are designed, qualified and built to Customer Specification.

AES Power Supplies cover a full range of power applications, including DC-DC, AC-AC, AC-DC converters and inverters where tight tolerances and reliability in severe environments are key.

Power levels range from 5 – 600 watts with varied inputs and multiple outputs.

Input Power: 115 VAC, 3 phase, 400 HZ

Output:

- +5 VDC @ 19 amps
- +15.5 VDC @ 0.7 Amps
- 15.5 VDC @ 1.4 Amps

Size: 4.6" x 2.9" x 1.3"

Weight: 15 oz.



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