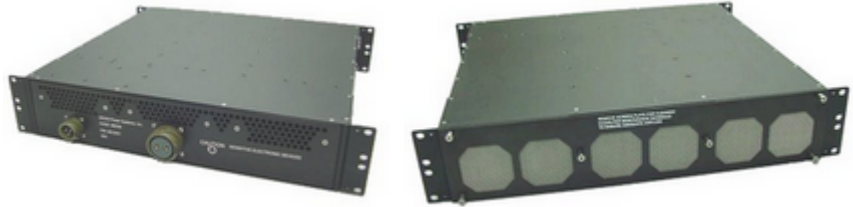


2RU2600

Rack Mounted AC-DC Power Supply

(Document Rev A03, 09/01/2015)



115/230Vac 60Hz Input, 2600W Single +28Vdc Output

Product not in current production and may not be reproducible to original specifications.
This product demonstrates Aegis Power Systems capabilities.

Market: Mil-Cots

Application: Mobile Satellite Communications

Features

- Designed to meet portions of FCC Class "A" EMI specifications. *
- Designed to meet portions of Mil-Std-810F Environmental Specs*
- Over Voltage and Over Current protected with automatic recovery.

* Contact AEGIS Power Systems for specific details.

Table 1: Specifications

Parameter	Rating	Unit	Notes
Vin Range	95-250	Vac	47-63 Hz Single Phase
Temperature range	-32 to +52	°C	Operating
+28Vdc output	2600	W	92.8 Amp
Weight	28	Lbs	Typical
Dimension	3.5" H x 16.8" W x 19" L (Rack Mountable)		

Product Highlights

This ruggedized input filtered Mil-Cots ac-dc power supply has a factory configured output of +28Vdc with 2.6KW capability. This rack mounted COTS solution works well for Industrial or Mil-cots applications that require large amounts of power at the standard +28Vdc bus voltage.

AEGIS Power Systems, Inc. specializes in the front end design, development, and manufacture of Rapid Response Custom Switching Power Supplies for defense, industrial, telecomm, aircraft, shipboard, rack mount, electric powered vehicle, and Mil-Cots military power supply applications.

Contact Aegis for specific details on this product or about developing a similar product for your industrial, telecom or military power supply or power converter application.