

New economical avionics provide assurance for enhanced flight safety.



SPECIFICATIONS

EMERGENCY POWER UNIT

Model: EPU 2824RMT
Part Number: 0900-1840-22T
Input: 28-VDC
Output: 24-VDC
Weight: 7.5 Lb.
Mounting: 1/4 ATI Rack

FAA-TSO DIRECT REPLACEMENT FOR
SIMILAR UNITS MANUFACTURED BY
TERRA, AIM AND CIA

ELECTRICAL INVERTER

Model: PAC-75
Part Number: 8835-1005-0901
Input: 27.5-VDC
Output: 115-VAC, 400 Cycle
Weight: 4.0 Lb.
Mounting: Flat, screw plate

FAA-TSO DIRECT REPLACEMENT FOR
SIMILAR UNITS MANUFACTURED BY AIM

Castleberry Instruments & Avionics provides a new line of electronic aircraft components now offered as improved replacements to older units from other manufacturers.

Included in the lineup is the TSO'd emergency power supply, Model EPU 28-24RMT that can replace some older non TSO'd units made by Terra and AIM that are no longer in production. This unit provides a 24 VDC output up to 5 Amps for 30 minutes for emergency buss power to operate the standby attitude gyro with extra capacity of up to 4 amps for other critical instrument or avionics. This is economical insurance in a 7.5 pound package for aircraft frequently involved in IFR operations.

Additional features of the new Castleberry unit include sealed lead-acid batteries, now free from corrosion and shipping problems under hazardous materials regulations and an optional fuselage mounted external connection for testing and battery certification.

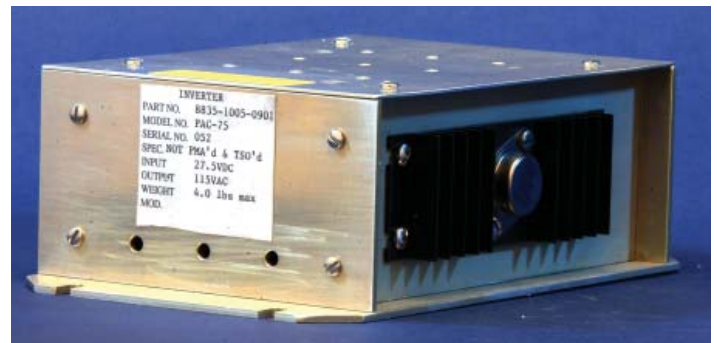
Castleberry now also produces the PAC-75, a new 28-VDC electrical inverter. This 115 volt, 400 cycle, 75 watt unit is designed to replace older units which have reduced power capacity. The PAC-75 inverter is a TSO'd replacement for non-TSO'd units including, AIM P-20, -21, and -21A.

Castleberry units are FAA approved and TSO'd for popular components, previously manufactured and now obsolete.

Castleberry products embody a heritage of quality and reliability brought by a core of professionals with an average of more than 20-years in the industry. New electronic components carry a 15-month warranty.

Castleberry manufactures aircraft flight instruments and electronic components for the General Aviation and Corporate Aircraft industry. Repair and overhaul services of gyroscopic aircraft instruments is a specialty.

For more information on this or other fine Castleberry products and services, call 512-251-5322 or e-mail sales@ciamfg.com.



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**Castleberry
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