

Product news

Reference: APS1310

Date: November 22, 2013

New 250 Watt Medical Desktop Switcher with Level V Efficiency

Advanced Power Solutions (APS) announces the release of the APS250EMG series of medical approved desktop switching power supplies with up 94% efficiency and <0.5W No Load Power Consumption for compliance to Level V standards.

The APS250EMG series consists of 3 standard models offering single outputs of 12V @ 20A / 24V @ 12 / 48v @ 6A output power with Universal AC input of 90-264 VAC. Custom output voltages available for any voltage setpoint ranging 12~54VDC while maintaining all safety approvals. These desktop power supplies measure only 7.46 x 3.74 x 1.89" / 190 x 95 x 48mm with an IEC-320 C14 AC Inlet and attached 6 foot DC output cable with any selection of DC connectors. All models feature 0-40°C Full Load Operation; Over Voltage Protection; and Over Current Protection. All models are safety approved UL:EN60601-1:2005, CSA: C22.2 NO.60601-1:2008, EN60601-1:2006, CE Mark (LVD); EN61000-3-2 compliance; Class B Emissions; RoHS Compliance; and backed by a 2 year warranty.

Products are in full production with evaluation quantities available from stock and production quantities delivered in 8 weeks. Units are priced as low as \$99 in OEM quantities. Complete specifications are available from <http://www.advpower.com/medical-approved-power-supplies.html>. Contact APS at (925) 456-9890 or sales@advpower.com for sales & technical support.

+++ends



For further information and reader enquiries:

Bob Vieira, Advanced Power Solutions, 5936 Las Positas Road, Livermore CA 94551

Tel: (925) 456-9890

Fax: (925) 456-9050

Email: bvieira@advpower.com

Web: www.advpower.com

For further information, text and graphics by email or to discuss feature article opportunities:

Gorden Mack, Info-Mgt.net, 34504 Colville Place, Fremont, CA 94555

Tel: (408) 821-8283

Fax: (408) 588-1751

E-mail: gmack@info-mgt.net

Web: www.info-mgt.net

Note to editors:

Advanced Power Solutions (APS) is committed to being a leading provider of power solutions, including AC-DC power supplies and DC-DC converters,. With ISO 9000:2000, APS offers total quality, from in-house design to manufacturing facilities around the world. The company offers the widest range of power products, unrivalled technical and customer support.