



## New Compact, 250W Open Frame Power Supplies Launched for Medical Applications

CAMARILLO, Calif., March 21, 2012 (GLOBE NEWSWIRE) -- Power-One, Inc. (Nasdaq:PWER), a leading global manufacturer of renewable energy and energy-efficient power conversion and management solutions, announces the availability of its newest high-efficiency, open frame 250W AC-DC power supplies for the medical industry, the MBC250 Series.

The IEC60601 3<sup>rd</sup> Edition approved MBC250 Series has a compact 3"x5" package, and provides 250W of output power with up to 90% efficiency at 230VAC. With approval to Means of Patient Protection (MOPP), the MBC250 is suitable for use in body floating (BF) applications wherein equipment may come in direct contact with the patient, such as blood pressure monitors or ultrasound equipment. While ideally suited to Medical, the MBC250 can also be utilized in other high isolation or low leakage applications.

This new series of Medical power supply utilizes a universal 90 to 264VAC input range with active power factor correction. The power supplies have a low 1U height and provide a single 12V, 24V or 48V output.

"Our MBC250 power supplies provide the same power densities and high efficiencies that Power-One is known for, in versions that are approved for medical use," Ed Carter, General Manager of Power-One's Industrial and Transportation group noted recently.

Samples are available now. Visit the Open Frame section of the Power-One website for comprehensive data sheets and to learn more:

<http://www.power-one.com/power-solutions/products/embedded-power/ac-dc/open-frame>

Please contact Power-One for pricing and availability at +1-978-728-5974 (in North and South America), +44-1903-823323 (in EMEA) and +86-755-29885888 (in APAC), or visit <http://www.power-one.com/corporate/contact/power> for additional contacts.

Power-One designs and manufactures energy-efficient power conversion and power management solutions for renewable energy, routers, data storage and servers, wireless communications, optical networking, medical diagnostics, railway controls, semiconductor test equipment and custom applications. Power-One, with headquarters in Camarillo, CA, has global sales offices, manufacturing and R&D operations in Asia, Europe and the USA. Please visit [www.power-one.com](http://www.power-one.com) for more information.

Power-One products are not designed, intended for use in, or authorized for use as critical components in life support systems, equipment used in hazardous environments, or nuclear control systems without the express written consent of the respective divisional president of Power-One, Inc. The appearance of products, including safety agency certifications pictured on labels, may change depending on the date manufactured. Specifications are subject to change without notice.

The Power-One, Inc. logo is available at <http://www.globenewswire.com/newsroom/prs/?pkgid=7338>

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