SL Power to Speak on International Safety Standards and Energy Efficiency at electronica 2012

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Lise Meitner shared the Enrico Fermi Award in 1966 with the chemists Otto Hahn and Fritz Strassmann for their joint research beginning in 1934 that led to the discovery of uranium fission.

Darnell's Energy Summit [1]

Darnell's Power Forum [2]

greenbuilding power forum [3]

Smart Grid Electronics Forum [4]

SL Power Electronics, a division of **SL Industries**, announces that its Director of Field Technical Support, Lorenzo Cividino, will speak on the latest international standards in safety and performance standards for power supplies -- including the latest 60601-1 3rd edition standard -- during electronica, the world's leading trade fair for components, systems and applications.

Recommended: Glary Releases BQ 1/4 Brick with 390~680W Output [5]

On Thursday, November 15th at 10:00 a.m. in Hall B5, booth 351 in the Exhibit Forum, Mr. Cividino will present "What to Look for in Your Next Power Supply." Beyond discussing the applicable product certifications and specific performance criteria for various application directives (Product Safety, LVD, EMC, Machinery, RTTED, and MDD), Mr. Cividino will also discuss environmental regulations like RoHS, REACH and Eco-design and how these regulations are imperative to the design, manufacturing, performance and end-product quality. In addition, attendees will learn how to select a standard power supply and its corresponding feature sets like form factor, efficiency, rated outputs, input considerations, environmental specifications and operating conditions.

In addition to the informative speaking discussion, SL Power will be introducing new state-of-the-art power supplies during the conference. The company's internal and external power supplies have been designed to power a wide range of medical and

industrial/ITE applications including medical digital imaging, medical devices, analyzers and patient monitoring systems, as well as ruggedized computers, environmental monitoring, process control instrumentation, test and measurement, IT, networking and VoIP. The new products being showcased at electronica in Hall B2, Stand 609 include:

Related: Infineon Introduces Smart Power Switch Featuring Integrated Diagnostics [6]

The CINT1150 family is the latest offering in the high-density single output open-frame AC/DC power supply line and is ideal for lighting, industrial printers, gaming equipment, and many other applications where power density and cost are critical.

The addition of the triple output MINT3110 to SL Power's high density, open frame AC/DC medical-grade power supply family is ideal for medical applications in surgical and laboratory instruments requiring low leakage, multiple outputs and small footprint. The MINT1275 models are also ideal for a variety of medical devices with space and airflow constraints -- especially in table-top in-vitro diagnostics and laboratory instruments.

Opinion: IEC SC22E Strives for a General Switch-Mode Power Supply Standard [7]

CENB1121 & CENB1130 (for ITE) and MENB1121 & MENB1130 (for Medical) external switch-mode power supplies meet the latest energy efficiency and safety standards and are ideal for external applications requiring flexible implementation worldwide.

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