

## **Features Low Earth Leakage, Active Current Share and 180 Watts Convection Cooled**

The Associated Press

VENTURA, Calif.--(BUSINESS WIRE)--Jun 4, 2012-- SL Power Electronics, a division of SL Industries (NYSE/AMEX: SLI) and an industry leader in the design and manufacture of medical power supplies, announces the addition of the MINT1275 to its high-density, single output, open frame AC/DC medical-grade power supply family. The MINT1275 models are ideal for a variety of medical devices with space and airflow constraints - especially in table-top in-vitro diagnostics and laboratory instruments as well as in portable imaging, surgical and therapeutic medical devices and portable home healthcare appliances.

Surpassing the strict requirements of medical devices, the MINT1275 models feature: -- High power - 275 watts with forced air and 180 watts convection cooled -- Active Current Share for redundancy -- The lowest earth leakage current with less than 400? amps -- 2 MOPP (means of patient protection) safety -- Reinforced isolation requirements - IEC60601-1 3rd edition -- Class I and Class II configurations -- Small footprint - ideal for 1U (1.75") high applications "Today's demanding medical power loads require power supplies that offer high power density, small footprint and meet or exceed rigorous industry standards," said Greg Harris, Executive Vice President of Sales for SL Power. "We're proud to be leading the industry with our feature-rich power supplies and based on customer feedback, we envision that our new MINT1275 model will become a de facto standard for medical device manufacturers." Available in a convenient 3 X 5 inch (76.2 x 127 mm) package and measuring only 1.38 inches (35.05 mm) tall, the MINT1275 delivers 180 watts of continuous convection cooled power to the connected load - the highest in this form factor - and up to 275 watts with forced air cooling at 92 percent efficiency.

Available in five, 12 to 56Vdc output models, the MINT1275 power supply has a wide temperature range - delivering full rated output power while operating within an ambient temperature range of -40 C to 70 C with standard interface signals.

The MINT1275 models are certified to the stringent EMC requirements for applications requiring Class B EMI and Class A, B, C & D of harmonic distortion part of IEC61000 standards. In addition, the models have been HALT tested for durability and have more than 400,000 hours of demonstrated Mean Time Between Failure (MTBF). In addition, the MINT1275 has UL, CSA, CE, CB, NEMKO and VDE approval markings and features a 3-year warranty.

Available now through SL Power's extensive distribution sales channels, OEM pricing starts at \$147 each for 500 piece orders. For more information on SL Power's extensive medical power supplies, contact a local SL Power representative who can be found on the SL Power Web site at [www.slpower.com](http://www.slpower.com).

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About SL Power Electronics SL Power Electronics Corp. designs, manufactures and markets internal and external power supplies for medical, communications, computer and industrial electronic OEMs. The company is a global leader in the development of AC/DC and DC/DC standard, modified and custom power supplies. The product offering includes a broad range of AC/DC and DC/DC open-frame switch mode and linear power supplies from seven to 6000 watts under the Condor brand name and an external AC/DC switch mode power supply offering from six to 220 watts, as well as transformers, battery chargers and DC mobile adapters under the Ault brand name.

[www.slpower.com](http://www.slpower.com) About SL Industries, Inc.

SL Industries, Inc. (NYSE/AMEX: SLI) designs, manufactures and markets power electronics, power motion, power protection, teleprotection and communications equipment and systems that are used in a variety of medical, aerospace, computer, datacom, industrial, telecom, transportation and electric power utility applications. For more information about SL Industries, Inc. and its products, please visit the Company's web site at [www.slindustries.com](http://www.slindustries.com).

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