



**Editorial Contact:**

Nigel Davies  
SL Power Electronics Corporation  
Tel; +44 (0)1769 579505  
[nigel.davies@slpower.com](mailto:nigel.davies@slpower.com)

## **Medical 110W Power Supply from SL Power combines high performance with low cost**

SL Power Electronics announces a key addition to its Condor MINT Series of universal input power supplies designed for medical systems applications. The 110W MINT 1110A is a high performance supply at a popular power level and available at a very competitive price.

The single output MINT1110A series units are of a compact, open-frame design measuring only 3 x 5 x 1.27in and offering a typical full-load efficiency of up to 87 percent. They are available in four outputs ranging from 12 to 24V. The supply is intended for a wide range of medical applications, from diagnostic and respiratory care equipment to continuous positive airway pressure (CPAP) devices and monitors of all types.

The MINT 1110A units feature a universal 100-240 VAC input that provides flexibility for use anywhere in the world. They are protected against over voltage, over current and short circuiting with optional over temperature protection available.

“The Condor MINT1110A series is compact and engineered for compliance with stringent medical regulations,” says Greg Harris VP Sales & Marketing for SL Power Electronics. “Its design and high reliability make the new series an excellent choice for medical OEMs across many of the most popular applications in the global medical equipment market.”

SL Power’s MINT1110A units carry a wide set of medical and safety approvals including EN/IEC/UL 60601-1 and CSA 22.2 No. 601.1-M90. In addition, the MINT1110A family is RoHS-compliant.

The MINT1110A series can be modified to meet unique power or connectivity requirements. SL Power Electronics also can design a custom solution to meet specific OEM requirements.

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 200 watts, as well as transformers, battery chargers and DC mobile adapters under the Ault brand name.

SL Power Electronics Corp. is a subsidiary of SL Industries (AMEX – SLI). SL Industries, through its subsidiaries, designs, manufactures and markets equipment and systems for industrial, medical, electric utility, aerospace and telecommunications applications.

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