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SL Power Electronics 75W Medical External Power Supply Meets Energy Star Level IV Requirements



SL Power Electronics announces a new family of 75W external switch-mode power supplies for medical applications that comply with Level IV Energy Star requirements – the highest rating currently attainable. Marketed under the Ault brand name, the MW156 is a single output family that is available in four voltages with a power range up to 75W.

“SL Power Electronics is the established leader in medical power,” said Nigel Davies, European Managing Director for SL Power Electronics. “We have the design engineering expertise and the years of proven experience desired by medical OEMs. The MW156 series marks a new level of superiority in a series of standard products that are highly reliable and meet stringent global medical safety standards.”

Although the medical electronics market is currently exempt from the global energy conservation standards, many medical OEMs are interested in designing devices that meet the newest environmental initiatives. By satisfying Level IV Energy Star requirements, the Ault MW156 series meets international power supply efficiency standards, and complies with the mandatory California Energy Commission (CEC) Tier 2 standard.

The desktop-style Ault MW156 series is ideal for a wide range of medical applications including diagnostic and imaging equipment, monitors of all types, home health care systems and portable equipment.

The CE-compliant MW156 meets UL60601-1, TUV/EN60601-1 and IEC60601-1 and is available in 12-, 15-, 18- and 24V models. It is priced at approximately \$31.00 for OEM quantities of 1000.

All Ault MW156 models can be modified to meet unique power or connectivity requirements. SL Power Electronics can also design a 100 percent custom solution to meet specific OEM requirements and private label marking needs.

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 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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