

ROAL Launches New SFA160 Series. High Efficiency Series of AC/DC Power Supplies 160W Output Power in a 2x4x1" Industry Standard Package.

Castelfidardo , Ancona - 04 June, 2008 - ROAL Electronics launches the SFA160 Series - the first in a series of revolutionary high efficiency, small form factor and high power density AC/DC power supplies.

Offering 160W of regulated DC power from in an industry standard 2x4x1 inch open-frame footprint, the SFA160 series consumes 46% less space in a system, enabling designers to offer smaller systems or to integrate more advanced features into their system without compromising on system size.

By converting energy at >90% efficiency, the SFA160 generates less heat facilitating higher reliability and space saving designs.

The SFA160 series is available in four different high power output voltages at 5V, 12V, 24V or 48V and is equipped with an auxiliary low power 12V output, which can be used as the supply voltage for an external fan.

The SFA160 is suited to a variety of end user applications including networking, communications, video, broadcast, test and industrial applications.

Key features are:

- High power density 160W PFC Power Supply
- Very small form factor of 2 x 4 x 1"
- Extremely high efficiency >90%
- 5V, 12V, 24V & 48V standard variants
- High reliability design backed by a 2 year warranty



Characters: 1344 (including spaces)

Technical Specifications

Please visit our website for specifications available at
<http://www.roallivingenergy.com>

For further information

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About ROAL Electronics

ROAL Electronics is an innovations company with a solid IP and product portfolio in digitally controlled power electronics. It develops and manufactures high quality switch mode power supplies (SMPS), Solid State Lighting (LED) Drivers, HB LED Modules, motor controls and user interface panels for appliances. ROAL is realizing increased product performance and features through the union of the microprocessor with power electronics circuits, and delivering these benefits to the marketplace as a leader in Digital Power Control.

www.roallivingenergy.com