

Advanced Energy Adds 300 W Power Supply to SLB Series, Expanding its Low Power Open Frame Products

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SLB300 single-output power supply with dual certification for medical and industrial applications simplifies integration into critical end equipment

DENVER--(BUSINESS WIRE)-- Advanced Energy Industries, Inc. (Nasdaq: AEIS) – a global leader in highly engineered, precision power conversion, measurement and control solutions – today expanded its SL Power SLB series with a new 300 W power supply. Designed for ease of integration into critical medical and industrial equipment, the SLB300 offers stable power through power fluctuations and features long operational life by integrating high-quality electrolytic capacitors.

This press release features multimedia. View the full release here: <https://www.businesswire.com/news/home/20220721005080/en/>



The SLB300 is a single-output power supply offering a 300 W (200 W convection cooled) output power in a compact 3" x 5" x 1.4" package that fits 1U rack mount applications. It features an 80-264 VAC universal input and a wide -10°C to +70°C operating temperature range. (Photo: Business Wire)

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x 1.4" package that fits 1U rack mount applications. It features an 80-264 VAC universal input and a wide -10°C to +70°C operating temperature range. Output voltage is available from 12 – 48 V. Dual certified for the latest medical and industrial standards, the SLB300 is certified to EN/CSA/IEC/UL62368-1 and EN/CSA/IEC/UL60601-1-1 3rd Edition, as well as IECIEC60601-1 Type BF. The model comes with a three-year warranty.

“The SLB300 is a versatile power supply that can be used to provide reliable, long-term operation in a wide variety of critical end systems,” said Paul Kingsepp, Medical Product Line Manager at Advanced Energy. “We continue to expand our range of high performance, cost-effective power supplies including the SLB series. Our customers benefit from its dual certification, which eases adoption into their medical and industrial applications.”

The SLB product family is designed for easy integration into medical applications such as laboratory, dental and operating equipment and patient monitoring devices; industrial applications such as test and measurement, communications, automotive testing, process control, machine building and factory automation; as well as outdoor applications such as architectural lighting and digital signage.

Other models in the SLB series of dual certified power supplies include the SLB65 65 W convection-cooled module and the SLB125 125 W fan-cooled module. Both models are suitable for 1U rack-mounted applications.

For detailed product information and technical specifications, visit [our website](#).

About Advanced Energy

Advanced Energy Industries, Inc. (Nasdaq: AEIS) is a global leader in the design and manufacture of highly engineered, precision power conversion, measurement and control solutions for mission-critical applications and processes. Advanced Energy's power solutions enable customer innovation in complex applications for a wide range of industries including semiconductor equipment, industrial, manufacturing, telecommunications, data center computing and healthcare. With engineering know-how and responsive service and support for customers around the globe, the company builds collaborative partnerships to meet technology advances, propels growth of its customers and innovates the future of power. Advanced Energy has devoted four decades to perfecting power. It is headquartered in Denver, Colorado, USA.

For more information, visit www.advancedenergy.com.

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