

MISSION CRITICAL POWER SUPPLIES

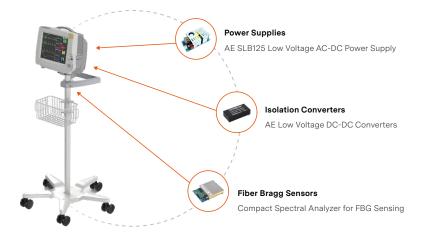
Patient Monitoring

For many years Advanced Energy has been the partner of various healthcare equipment suppliers for patient monitoring equipment providing best-in-class medically certified external adapters, low-power open-frame models, modified standard variants, and custom solutions, if cost competitiveness is needed.



What We Power

- On Board Control
- **Isolation Converters**
- Fiber-Bragg Sensing
- Monitors
- Motors



Featured Products



- High performance DC-DC converter Available in 5V, 12V
- and 15V outputs ■ Wide 2:1 Input voltage
- Medical Safety to UL/CSA/FN/IFC 60601-1 3rd Edition

LPS60



- Available in 3.3V, 5V. 12V, 15V, 24V or 48V Universal input of 85-264 Vac
- Overvoltage and overload protection UL/cUL, CE mark, and RoHS compliant

ARTESYN TLP150



- Available in 12V, 24V. 36V and 48V outputs
- Remote sense, active current sharing and integrated control
- UL/cUL, CÉ mark and RoHS compliant

Luxtron FBG



- Spectral analyzer for FBG sensing
- Ultra-fast response time (up to 5 kHz) ■ Excellent wavelength
- repeatability Rugged design for field applications

SLB125



- 12V to 48V range ■ Small size - 2"x4"x1.2"
- For 1U applications
- Up to 10.4A output current rating
- 125 watts with 200 I FM airflow

SLE60



- USB-C with Power Delivery Output
- 2 x MOPP Input to
- Output Isolation ■ 5V, 9V, 12V, 15V, 20V
- Outputs, Up to 60W Medical & ITF Safety Approvals



- **Problem Identification**
- Real-time tests
- Detailed analyses

Our Customer Experience Centers (CECs) are your one-stop shop for all your design and testing needs. From pinpointing issues and prototype sampling to pre-compliance testing for entire systems, our CECs can help you meet deadlines and budgets.

