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FOR IMMEDIATE RELEASE

HIGHLY COMPACT 225W AC/DC POWER SUPPLY FOR MEDICAL AND ITE APPLICATIONS

Power Sources Unlimited announces the NXT-225 Series of ultra small , (3" x 5" x 1.5") ac/dc power supplies which pack 225W of power into an industry leading 10W/inch³ power density, fitting easily into 1U high OEM applications or any application where space is critical.

The NXT-225 Series features a power factor corrected, universal 90-264VAC input. Eight models provide adjustable, single outputs from 2.5VDC to 48VDC, with isolated 5VDC standby power available as an option.

Efficiency is 85% typical, line and load regulation are 0.5%, and operating temperatures are up to +70°C with airflow. Comprehensive protection circuitry is inherent in the NXT-225 design. Available options are remote inhibit/enable, cover and chassis, and single wire load sharing. Load sharing evaluation boards are also available.

Worldwide safety compliance to both EN60101-1 (Medical) and EN60950-1 (Information Technology Equipment) standards, RoHS compliance, a 2-year warranty and a high MTBF make the NXT-225 Series ideal for numerous applications.

Units are competitively priced, starting at only \$134.00 for OEM quantities. Full specifications and online procurement is available at <http://www.psui.com>, or contact us at 800-966-7784, sales@psui.com.

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