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## FOR IMMEDIATE RELEASE

### NEW LOW COST, HIGH RELIABILITY POWER SUPPLIES



**Wrentham, MA** Power Sources Unlimited announces the new GE-100 Series of general purpose, low cost, highly reliable 100W power supplies.

Units have an 88-264VAC input range. The single output voltages are flexible, allowing for a +/-10% adjustment range and are tightly regulated to +/-0.5% for the 12VDC through 48VDC models.

Efficiency averages 84%, a 5% improvement over other manufacturer's typical efficiencies. The GE-100's no-load power consumption of <0.5W adds to its "green" appeal for today's environmentally sound designs.

Rugged and compact, the GE-100 is manufactured with 105°C long-life capacitors, operates from -20°C to +70°C, with full power to 60°C, and withstands 5G vibration testing. Comprehensive protection circuitry features short circuit, overload, overcurrent, overvoltage, and low AC input "brown out" protection. An LED indicator signals that power is on.

The GE-100 Series is UL60950-1 and TUV EN60950-1 safety approved and is compliant with EN55022 Class B standards for both radiated and conducted EMI. A high MTBF and a 3-year warranty allow for confidence in selecting the GE-100 for new designs.

OEM quantity pricing is a competitive and budget conscious \$27.00 each with delivery from stock to six weeks. Download full specifications and procure parts on-line at <http://www.psui.com>. For sales or technical inquiries, please contact Power Sources Unlimited, toll free at 800-966-7784 or email [sales@psui.com](mailto:sales@psui.com).

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