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UL Listed 1KVA Rackmount Pure Sine Wave Inverter Boasts a Slim 1U Design

FOR IMMEDIATE RELEASE



June 17, 2009 - Ashland, MA – Schaefer's AEP-1000R Series of highly efficient, pure sine wave inverters are now UL60950-1 Listed. The AEP-1000R Series provides 1KVA of power in a compact 1U rack design and is available in three standard input configurations of 12VDC, 24VDC, and the less frequently found 48VDC. Outputs are regulated to +/-3% or better. A built-in, 4-6ms

automatic bypass switch allows for redundant operation from utility power if the DC supply drops out.

All models in the AEP-1000R Series feature comprehensive protection circuitry and a digital display to monitor/indicate low input voltage, short circuit, input overvoltage, over temperature, overload and low battery. The display also indicates voltage, amperage, power and temperature. Efficiency is 86 - 92%, depending upon the model selected. Class B EMI compliance allows for minimum interference to other sensitive equipment.

The AEP-1000R design is rugged, reliable, and ideal for worldwide industrial and office use, in even extreme mobile, military or marine applications. The slim case fits easily into 1U racks.

Schaefer's full family of pure sine wave inverters also includes stand-alone modules starting at 700W of power, and higher power rack designs that include a UPS.

Modifications to standard units are available. In addition, Schaefer can design and manufacture fully custom solutions. AEP-1000R pricing is from \$821.00 at 100 pieces, with significant OEM quantity discounts. Delivery is stock to 8 weeks ARO.

Full specifications can be viewed at www.schaeferpower.com. For further information, please contact Schaefer, Inc., 200 Butterfield Drive, Ashland, MA 01721. Tel: 508/881-7330 Fax: 508/231-0861. Email <mailto:sales@schaeferpower.com>.

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