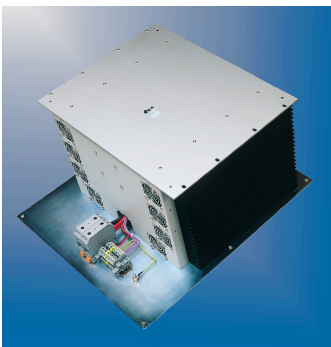




Switchmode DC(AC)/DC Converters • DC(AC)/AC Inverters • DC(AC)/DC Battery Chargers
Thyristor-controlled Battery Chargers & Power Supplies • Step-up Converters • Static Switches

FOR IMMEDIATE RELEASE

Industrial DC/AC Sine Wave Inverters with 3-Phase Output



Ashland, MA -- Schaefer, Inc. announces the IV Series of DC/AC inverters. The design of the IV Series synchronizes three individual switch mode inverters and three output transformers, for a symmetrical 3-phase output. The transformers provide input/output isolation, while transforming the voltages to user required outputs.

Over 150 standard models are available with power ratings ranging from 600VA to 30kVA. Eight different input ranges, encompassing from 20VDC to 800VDC are standard, with a choice of 3x200VAC, 3x400VAC, or 3X480VAC outputs.

Housed in modular systems with interchangeable inverters, the IV Series features the ability to select either adjustable/programmable, fixed, or synchronized frequencies, allows for unsymmetrical load configurations, and has surge power capability.

Operating temperature is -20°C to +75°C, with -40°C as an option. Additional options include further mechanical ruggedization for extreme environments and programming/monitoring functions.

The use of industrial grade components, continuous short circuit protection, overload protection, and thermal shutdown with auto restart make the Schaefer IV Series a perfect choice for critical applications.

Mechanical and electrical modifications to standard modules are readily available upon request. In addition, Schaefer can design and manufacture fully custom solutions.

For further information and product price/delivery, please contact Schaefer's Sales Department, (sales@schaeferpower.com). Schaefer, Inc., 200 Butterfield Drive, Ashland, MA 01721. Tel: 508/881-7330 Fax: 508/231-0861

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