

NEWS RELEASE



Editorial Contact:

The Simon Group, Inc.
Christine Dorward or Beth Smith
Phone: (215) 453-8700
Fax: (215) 453-1670
E-mail: publicrelations@simongroup.com

PLEASE REFER TO THIS
NUMBER IN CORRESPONDENCE: SCH-A-7916

Schaffner EMC Increases Attenuation Performance with Extension to Inlet Filter Series

EDISON, N.J. December 2007 – Schaffner EMC, a leading provider of EMI/RFI components and solutions for power quality, has recently extended its FN9222 inlet filter series to include the new FN9222E, which features an earth line choke for applications requiring greater attenuation performance or additional attenuation on the ground wire.

Offering an increased attenuation, the FN9222E is ideal for use in a variety of applications in the electrical, household appliance, test and measurement, power supply and electric data processing industries. In addition, the filter's low leakage current option (B-type) makes it suitable for use in medical applications. A wide range of amperage ratings and a variety of mounting styles allows for application specific selection and deployment.

With new technologies for power supplies demanding better EMI filter performance, the compact FN9222E delivers a broader performance range than Schaffner's existing IEC inlet filters, while being mechanically compatible with the panel cut-out of traditional filters. As with all of Schaffners IEC inlet filters, this model offers exceptional conducted attenuation performance based on chokes with high saturation resistance and excellent thermal behavior.

-more-

1506 Old Bethlehem Pike. Sellersville, PA 18960 • 215/453-8700 • Fax: 215/453-1670 • marcom@simongroup.com



SCH-A-7916

The FN9222 and FN9222E provide maximum installation flexibility. Each filter features traditional screw mounting with a time saving snap-in option available for simplified installation. In addition, extra wide mounting flanges (U-types) are also available.

The filters are suitable for a maximum continuous operating voltage of 250 VAC, 50/60 Hz, an operating frequency of dc to 400 Hz and a temperature range of -25°C to +85°C (25/85/21). The series also meets UL, CSA, ENEC, and CQC safety standards. The FN9222 has a current ratings of 1 A to 20 A at 50°C, while the FN9222E offers a current ratings of 1 A to 15 A at 50°C.

The FN9222E family of filters are available from Schaffner's wide distribution network or from our local US warehouse.

Low quantity pricing for the FN9222E starts at less than \$7.00. Delivery is 2 weeks ARO.

For more information, please contact Amelia Carrasquillo, Schaffner EMC Inc., 52 Mayfield Avenue, Edison, NJ 08837. Tel: (732) 225-9533 ext.253; Fax: (732) 225-4789; E-mail: usasales@schaffner.com. Web: www.schaffnerusa.com.

For an electronic copy, please visit
<http://www.simongroup.com/PressRoom/WordDocs/sch/SCH-A-7916.doc>.

For high res photo, please visit
<http://www.simongroup.com/PressRoom/Images/schaffner/SCH-A-7916.jpg>.

For additional news releases from Schaffner EMC Inc., please visit
<http://www.simongroup.com/PressRoom/schaffner.html>.

-more-



SCH-A-7916

READER SERVICE INQUIRIES: Please forward all reader service inquiries to Amelia Carrasquillo, Schaffner EMC Inc., 52 Mayfield Avenue, Edison, NJ 08837.

EDITOR'S NOTE: Schaffner EMC Inc. is an international leader in electromagnetic compatibility and power quality. It offers the world's largest range of EMI components and EMC modules, which guarantee the smooth and efficient interaction of electric and electronic systems, as well as power magnetics, reactors and transformers. The company focuses on high-growth sectors such as the automotive industry, building automation, industrial electronics, consumer goods, aerospace, medical technology, power supply systems telecommunications, transportation and alternative energy production.