

**NEWS FROM SCHURTER  
FOR IMMEDIATE RELEASE**

**Quail Electronics, Inc.**

2171 Research Drive

Livermore, CA 94550

Telephone 800 669 8090

Facsimile 877 669 8090

[www.quail.com](http://www.quail.com)

**EDITORIAL CONTACT:** Xavier Carbonel  
[xavier@quail.com](mailto:xavier@quail.com)

**Smallest AC Power Entry Module with EMI Filter**

*Filtered appliance inlet, series 5008, features 6A 250 VAC rating in an extremely compact package*

Santa Rosa, California, June 11, 2010 - Schurter's new 5008 series combines an IEC C8 appliance inlet and line filter for use in Class II information technology, medical and entertainment appliances. Rated up to 6A at 250 VAC, the new series is ideally suited for downsizing appliances. The integrated EMI filter mounted at the point of power entry ensures optimal electromagnetic performance, while providing space savings and cost efficient assembly.

The unit is ENEC approved up to 2.5A @ 250 VAC according to IEC/EN 60320-1. It is UL and CSA approved up to 6A @ 125/250 VAC. The filter is available for standard or medical low leakage requirements and complies with IEC/EN standards for office and medical equipment, 60950 and 60601-1 respectively. Filter ratings range from .5A – 6A.

The plastic filter housing, with no potting insulation, makes the 5008 lightweight and environmentally friendly. Mounting options include screw-on, or snap-in types for maximum ease of installation. Snap-in variations fit panel thicknesses 1.0 – 2.5 mm. Standard terminals are quick connect 6.3 x 0.8 mm or 4.8 x 0.8 mm. Solder terminals are available on request.

More information on the 5008 can be found on the Quail website at [www.quail.com](http://www.quail.com). For sales and product information contact Xavier Carbonel at 800 669-8090 or [xavier@quail.com](mailto:xavier@quail.com).

