



Contact:
Luke Kujath
Bader Rutter & Associates
Phone: 262-938-5452
Email: lkujath@bader-rutter.com

www.us.schneider-electric.com

SCHNEIDER ELECTRIC RELEASES NEW MODEL OF THE ACCUSINE® PCS ACTIVE HARMONIC FILTER TO SOLVE POWER QUALITY ISSUES

PALATINE, III. — January 8, 2008—Schneider Electric today announced the release of its newest model of the AccuSine® PCS Active Harmonic Filter (AHF). The AHF provides the simplest and most effective means to mitigate harmonics, reduce process-related voltage fluctuations and improve electrical equipment operating life and distribution system capacity. The new model includes the Telemecanique® Magelis® XBT-G 3.8" graphical touch-screen terminal, a small and compact HMI terminal that is powerful enough to support high-end HMI applications to cater to customer needs. The compact, yet highly visible 320 X 240 pixel Magelis XBT-GT touch screen supports multiple languages and font sizes, it integrates Ethernet and can be connected on Uni-Telway/Modbus®, Modbus TCP/IP, and includes an alarm function with fault logging for better traceability.

The AHF filter injects harmonic current to cancel harmonic current in the electrical distribution system to reduce harmonic level results. This improves electrical network reliability and reduces operating costs. In addition, the AccuSine PCS is more compact than standard harmonic mitigation devices.

"The AccuSine PCS is simple to size, install, set up and operate," says Jim Johnson, AccuSine product manager. "It eliminates the complex harmonic compliance limit calculations and removes nuisance harmonics from the electrical network. The new HMI device comes with the high quality QVGA graphical touch screen, and provides customer with numerous user friendly features".

Easy to operate, integrate and maintain, the AccuSine PCS is available in 50A, 100A and 300A ratings and can be configured into different capacities. It carries UL, CSA, CE, ABS certifications, and meets all major worldwide harmonic standards such as IEEE-519, G5/4-1, GB/T 14549, and IEC 61000-3-2/3-4.

The updated AccuSine PCS model is available now from Schneider Electric. For more information, visit www.reactivar.com.

-MORE-



Schneider Electric
North American Operating Division
1415 South Roselle Road
Palatine, IL 60067-7399
Tel. (1) 847-397-2600
Fax (1) 847-925-7271
<http://www.us.schneider-electric.com>

Headquartered in Palatine, Ill., the North American Operating Division of Schneider Electric had sales of \$3.7 billion (U.S.) in 2006. The North American Operating Division is one of four operating divisions of Schneider Electric, headquartered in Paris, France, and markets the Square D[®], Telemecanique[®] and Merlin Gerin[®] brand products to customers in the United States, Canada and Mexico. In the United States, Schneider Electric is best known by its flagship Square D brand, with Telemecanique becoming increasingly known in the industrial control and automation markets and supported by many Square D distributors. For 100 years, Square D has been a market-leading brand of electrical distribution and industrial control products, systems and services. Schneider Electric is a global electrical industry leader with 2006 sales of approximately \$17.2 billion (U.S.). Visit Schneider Electric on the Internet at:

- Corporate – <http://www.us.schneider-electric.com>
- Telemecanique Products – <http://www.us.telemecanique.com>
- Square D Products – <http://www.us.squared.com>
- Merlin Gerin Products – <http://www.us.merlengerin.com>

This release is submitted for consideration in both print and Web publications.

Please send all reader inquiries to:
Square D Literature Fulfillment Center
W6545 Quality Drive
Greenville, WI 54942
Attention: Christine Lautenschlager
800-392-8781
or e-mail to: SquareD@banta.com

###