



DRIVING POWER QUALITY  
ISO 9001:2008 Certification

FOR IMMEDIATE RELEASE  
July, 2013

## MTE Announces Release of Matrix® AP 600 Volt, 60 Hz Harmonic Filters

Menomonee Falls, WI, July, 2013 – **MTE Corporation**, a world leader in the design and manufacture of electrical power quality products for commercial and industrial applications, announces the extension of the **Matrix AP Harmonic Filter** product line. Adding to the current 480Volt, 60Hz and 400 Volt, 50 Hz offerings, 600 Volt, 60Hz units are now available from 6A to 786A in open and enclosed panel.

Capacitor Contactor Option 002 is available as a standard option. This option disconnects the capacitor bank and eliminates leading power factor under light or no-load conditions. This option is also available as an upgrade to existing installed Matrix AP Filters.

MTE's Matrix AP Harmonic Filter's address the demand for efficiency and improved power quality providing the best harmonic mitigation available in a passive filter. Using our patent-pending adaptive passive technology, the Matrix AP Harmonic Filter adapts its impedance in response to changing loads. Compared to other passive filter designs, it is more effective over a wider load range and features lower harmonic distortion at lower loads. The most technology advanced filter on the market, the AP Filter exhibits active filter characteristics in a passive filter topology. With reduced harmonics and improved power factor, the Matrix AP Harmonic Filter extends the service life cycle of electrical equipment and reduces energy costs. The Matrix AP 400Volt, 50Hz Filter is **CE** rated, and all Matrix AP Filters are UL and cUL listed.

This best in class harmonic filter deserves a best in class warranty. All Matrix AP Filters come with a standard 3 year warranty.

MTE Corporation is an international supplier of power quality products designed to improve the reliability of power electronic systems and adjustable frequency drives. MTE manufactures line/load reactors, Matrix Passive Harmonic Filters, Matrix PureSine® Active Harmonic Filter, EMI/RFI filters, DC link chokes, dv/dt and sine wave motor protection filters that provide power quality solutions in a broad range of applications. Contact your nearest distributor or visit [www.mtecorp.com](http://www.mtecorp.com) for more information.

### For More Information Contact

Chad Burks  
Commercial Programs Manager  
262-946-2807  
[Chad.Burks@mtecorp.com](mailto:Chad.Burks@mtecorp.com)

### For Technical Questions

Wayne Walcott  
Application Engineering Manager  
262-946-2806  
[Wayne.Walcott@mtecorp.com](mailto:Wayne.Walcott@mtecorp.com)

**MTE Corporation - An SL Industries Company**

MTE Corporation, N83 W13330 Leon Road, Menomonee Falls WI 53051  
Phone: 262-253-8200 ♦ Fax: 262-253-8222 ♦ Email: [sales@mtecorp.com](mailto:sales@mtecorp.com) ♦ [www.mtecorp.com](http://www.mtecorp.com)

LINE/LOAD REACTORS • MATRIX® HARMONIC FILTERS • RFI/EMI FILTERS • DC LINK CHOKES • SURGE PROTECTION • MOTOR PROTECTION FILTERS