

For Immediate Release

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MTE Introduces the dV E-Series – The Ideal dV/dt Solution for Essential Motor Protection

The new dV E-Series filter eliminates reflective wave, provides peak voltage protection, and rise time reduction for any application out to 1,000 ft of cable.

Menomonee Falls, WI – October 15th, 2021 - MTE Corporation, a world leader in the design and manufacture of high-efficiency electrical power quality solutions for commercial and industrial applications, announces the introduction of its new best-in-class dV E-Series motor protection filter. Using a dV/dt filter helps protect AC motors from the destructive effects of the variable frequency drive (VFD) pulse width modulated voltage that can damage cables and motors. With the economic recovery in full swing, it is more important than ever to eliminate unplanned downtime due to motor bearing, gearbox, or cable failures. The 208V to 600V dV E-Series is the smallest, lightest, most efficient, and lowest heat loss dV/dt filter on the market.

The dV E-Series mitigates reflective wave, reduces rise time, and limits peak voltage. This level of protection results in a reduction in motor heating, longer cable and motor life, and a significant reduction in downtime and total ownership cost. The dV E-Series is well suited for the demands of any industrial application.

“In working closely with our OEM, integrator, and distributor partners, we identified a need for a high-value motor protection filter to complement and bolster our industry leading portfolio,” said Ahsan Javed, VP of Marketing at MTE Corporation. “Our comprehensive motor protection solutions now include the new dV E-Series, dV Sentry, SineWave Guardian, High Frequency SineWave Guardian, and SineWave Nexus, which provides our customers with the best products for any application.”

The dV E-Series is footprint compatible with the dV Sentry and competitive options, and features a compact, lightweight design for easier installation. Designed to operate in harsh environments, it has an extended temperature range from -40°C to 60°C. Moreover, it offers a much lower watts loss compared to any other dV/dt filter on the market, which helps ensure longer life and protection for equipment around the filter.

Available in kit, panel mount, NEMA ½, and NEMA 3R configurations, the new dV E-Series is backed by a 3-year warranty and is UL and cUL Listed. For more information on MTE’s complete line of power quality solutions, visit: www.mtecorp.com or call 800-455-4MTE (800-455-4683).

About MTE Corporation

MTE Corporation is an international supplier of power quality solutions designed to improve the reliability of power electronic systems and variable frequency drives. MTE designs, manufactures, and distributes Matrix® AP Passive Harmonic Filters, RL and RLW Reactors, DC Link Chokes, dV Sentry®, SineWave Guardian®, and SineWave Nexus® Motor Protection Filters, TEAL® Power Conditioning and Distribution Units, plus custom magnetic products that solve power quality problems in a broad range of applications. MTE Corporation is an operating company within the Diversified Industrial Segment of Steel Partners Holding L.P. For more information, please visit www.mtecorp.com.

About Steel Partners

[Steel Partners Holdings L.P.](http://www.steelpartners.com) (NYSE: SPLP), through its subsidiaries, engages in industrial products, energy, defense, supply chain management, logistics, banking, food products and services, sports, training, education, entertainment, and lifestyle businesses worldwide. It operates through Diversified Industrial, Energy, Financial Services, and Corporate and Other segments. For more information about Steel Partners, please visit www.steelpartners.com.