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For Immediate Release

Mouser Now Stocking Littelfuse TCMOV & SMOV Varistors

Thermally Protected Varistors with Micro-switch Indicators

June 11, 2012 – [Mouser Electronics](http://www.mouser.com), Inc., regarded as a top design engineering resource and global distributor for semiconductors and electronic components, today announced it is stocking TCMOV and SMOV Series Varistors from [Littelfuse](http://www.littelfuse.com).

Littelfuse introduces TCMOV and SMOV Series Thermally Protected Varistors with micro-switch indicators to help manufacturers meet the requirements specified in UL1449 (3rd edition) for Type 1 or Type 2 Surge Protection Device (SPDs) applications.

TCMOV Series are 34mm²-format varistors that combine high maximum surge capability (50kA) with an integrated thermally active element. In the event of overheating due to abnormal overvoltage, the TCMOV Varistor safely disconnects from the circuit. A built-in micro-switch triggered by a mechanical slide indicates when a circuit is completely isolated from the primary circuit.

SMOV Series varistors offer high peak surge current handling and energy absorption capabilities with an operating voltage range compatible with common AC line voltage (115VAC to 750VAC). Designed to safely disconnect from the circuit in a sustained over-voltage, intermediate current condition, a separate micro-switch indicates when the MOV has been disconnected from the circuit. This separate switch isolates the monitoring circuitry from the primary circuit to ensure indicator circuit safety and simplify the user's circuit design.

To learn more, visit <http://www.mouser.com/littelfusetcmovsmov>.

With its broad product line and unsurpassed customer service, Mouser caters to design engineers and buyers by delivering What's Next in advanced technologies. Mouser offers customers 19 global support locations and stocks the world's widest selection of the latest semiconductors and electronic components for the newest design projects. Mouser Electronics' website is updated daily and searches more than 8.9 million products to locate over 3 million orderable part numbers available for easy online purchase. Mouser.com also houses an industry-first interactive catalog, data sheets, supplier-specific reference designs, application notes, technical design information, and engineering tools.

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About Mouser Electronics

Mouser Electronics, a subsidiary of TTI, Inc., is part of Warren Buffett's Berkshire Hathaway family of companies. Mouser is an award-winning, authorized semiconductor and electronic component distributor, focused on the rapid introduction of new products and technologies to electronic design engineers and buyers. Mouser.com features more than 3 million products online from more than 450 manufacturers. Mouser publishes multiple catalogs per year providing designers with up-to-date data on the components now available for the next generation of electronic devices. Mouser ships globally to over 375,000 customers in 170 countries from its 492,000 sq. ft. state-of-the-art facility south of Dallas, Texas. For more information, visit <http://www.mouser.com>.

About Littelfuse

Littelfuse offers innovative circuit protection solutions. Wherever you look, Littelfuse is there. Streetlights, office buildings, cars, trucks, factories, computers, heating and cooling systems, electronic games, telecommunications equipment, even the satellites in the sky are protected by Littelfuse circuit protection products. For the past 80 years, Littelfuse has designed, engineered, and invented circuit protection technology. Littelfuse strives to meet the ongoing need for smaller, faster, and safer circuit protection. For more information, visit <http://www.littelfuse.com/>.

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