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For Immediate Release

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Mouser Electronics Stocking Bourns' Transient Blocking Units (TBU)

First new approach to circuit protection in a decade

Mansfield, Texas, USA – February 20, 2009 – [Mouser Electronics](http://www.mouser.com), Inc., known for its rapid introduction of the newest products, today announced it is stocking EDN's 2008 award winner for Innovation in Power Semiconductors, the Bourns' Transient Blocking Units (TBU™) circuit protection devices. [Bourns](http://www.bourns.com) is a leading supplier of electronic components and integrated solutions since 1952.

The [Bourns TBU™ series](http://www.bourns.com) is the first new approach to circuit protection in a decade. These devices provide an effective barrier in nanoseconds by blocking a transient through a current disconnecting mechanism, rather than diverting or shunting the surge to ground. The TBUs are high speed surge protection designed to protect against short circuits, AC power cross, induction, and lightning surges. All Bourns TBU products are resettable for full functionality after multiple fault events, offer a high bandwidth of 3 GHz, and are designed for telecommunication, industrial, and data communications systems. For more information, visit http://www.mouser.com/Bourns_TBU.

Bourns has created four very diverse TBUs with wide ranging impulse and RMS voltages, trigger current levels, and footprints. The P40 series was designed for VDSL protection, the P-G series for voice protection, the C series for general electronics protection, and the P-U series for Ethernet protection.

"Mouser is pleased to offer the Bourns' TBU, which is truly a breakthrough technology. The addition of these innovative circuit protection devices is in keeping with Mouser's commitment to provide the latest, state-of-the-art components for our design-engineer customers," states Barry McConnell, Mouser Senior Vice President of Products.

Known for its broad-based product line, unsurpassed customer service, and streamlined warehouse operations, Mouser continuously offers customers the most innovative products and latest technologies for their new design projects.

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The Newest Products For The Newest Designs

Mouser Electronics is the only major distributor to publish a new 2,184+ page print catalog every 90 days. In addition, its website with interactive online catalog is updated daily, contains more than a million products for easy online purchase, provides over 1.5 million cross-references, as well as more than 900,000 downloadable data sheets, supplier-specific reference designs, application notes, and other technical design information.

About Mouser

Mouser Electronics, Inc. is an electronic component distributor, focused on the rapid introduction of new products and technologies to electronic design engineers. Mouser.com features more than a million products online from more than 390 manufacturers. Mouser's 2,184+ page catalog is published every 90 days, providing designers with up-to-date data on the components now available for the next generation of electronic devices. Mouser ships globally to over 280,000 customers in 170 countries from its 432,000 sq. ft. state-of-the-art facility in Mansfield, Texas. For more information, visit www.mouser.com.

About Bourns

Since 1947, Bourns® has been a leading supplier of electronic components and integrated solutions. In 1952, Bourns introduced the world's first patented trimming potentiometer, the Trimpot®, and established themselves as an innovative manufacturer of trimming potentiometers, precision potentiometers, modular contacts, switches, resistor networks, panel controls, encoders, PPTC resettable fuses, and thyristor surge protectors, as well as gas discharge tubes (GDT), data line protectors, and chip diodes. For more information, visit www.bourns.com.

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