

(817) 804-3800



For Immediate Release

EDITORIAL/READER CONTACT:

**Kevin Hess** 

Vice President, Technical Marketing Mouser Electronics, Inc. (817) 804-3833 Direct (817) 804-3803 Fax Kevin.hess@mouser.com

# Mouser is stocking the New Tyco Electronics SOLARLOK Residential Combiner Box.

Mansfield, Texas, USA — February 24, 2011 - Mouser Electronics, Inc., regarded as a top global engineering design resource for semiconductors and electronic components, today announced it is stocking new product from Tyco Electronics.

The SOLARLOK Residential Combiner Box from Tyco Electronics is used to combine up to five solar panel strings into one output string to the DC/AC inverter. TE's SOLARLOK is the only UL-listed Combiner Box on the market and meets the National Electric Code (NEC) requirements for series fusing of photovoltaic (PV) modules (solar panels) due to its preterminated, connectorized weather-resistant enclosure. It is also IP65/NEMA4X rated for environmental protection. Other features of this combiner box are factory pre-wiring, pre-loaded SOLARLOK polarized male housings which accept plug & play female housings for faster installation and quick-connect/disconnect, four knockouts offering choice of mounting directions, and ground bolt option. In addition, the SOLARLOK Residential Combiner Box is made from UL F1 rated polycarbonate material and has a maximum voltage of 600V and maximum output current of 75A, with a maximum current per string of 15A.

To learn more, visit http://www.mouser.com/tesolarlok/#tabs-7.

With its broad product line and unsurpassed customer service, Mouser caters to design engineers and buyers by delivering What's Next in emerging technologies. Mouser offers customers the latest, most technologically advanced components for their newest design projects. Mouser Electronics' website is updated daily and searches nearly 7 million products to locate over 1.8 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.

#### **About Mouser**

Mouser Electronics, a subsidiary of TTI, Inc., is part of Warren Buffett's Berkshire Hathaway family of companies. Mouser is an award-winning 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 1.8 million products online from more than 400 manufacturers. Mouser publishes multiple catalogues 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 300,000 customers in 170 countries from its 492,000 sq. ft. state-of-the-art facility south of Dallas, Texas. For more information, visit <a href="https://www.mouser.com">www.mouser.com</a>.

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## **About Tyco Electronics**

Tyco Electronics offers a broad range of high-quality electronic component products. Tyco Electronics offers products from well-known name brands and several product categories including connectors/interconnection systems, terminal blocks, relays, electronic modules, circuit protection devices, fiber optic components, wire and cable, and switches. For more information, visit <a href="http://www.tycoelectronics.com">http://www.tycoelectronics.com</a>.

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For press inquiries, contact:
Kelly DeGarmo, Mouser Electronics
Public Relations Manager
+ 817-804-7764
Kelly.DeGarmo@mouser.com