

**NEWS FROM SCHURTER
FOR IMMEDIATE RELEASE**

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New SMD Fuse with 1500A Breaking Capacity

Smaller alternative to 5x20 mm cartridge fuse

Santa Rosa, California, June 14, 2013 – SCHURTER is extending its family of Universal Modular Fuses to include a version with 1500 A breaking capacity at rated voltages of 277 VAC/250 VDC. The high breaking capacity of the UMT-H makes this time-lag fuse ideal for applications with high short-circuit currents.

The UMT-H at 5.3 x 16 mm is a smaller alternative to 5 x 20 mm cartridge fuses with equal technical specifications; saving valuable board space to allow for further downsizing. The convenient position of the device markings immediately shows key information about the fuse such as approvals, current rating and voltages.



The UMT-H is designed for a wide range of applications where a cartridge fuse is used, including primary protection of PCB's for over current and short circuit protection, sensors and power supplies. The high breaking capacity of 1500A combined with >10 mm spacing between end caps meet IEC 60079-11 for use in applications requiring components for explosion protection, such as first responder equipment, industrial controls exposed to chemical environments, and lighting ballasts. The 277 VAC rating allows for protection of utility connected appliances or equipment.

The UMT-H is initially offered with six rated currents from 160 mA to 2 A with future releases of currents up to 10 A. It is cURus approved VDE approval is pending.

More information on SCHURTER's new UMT-H can be found at <http://UMT-H.schurter.com/>. Contact Cora Umlauf at 800 848-2600 or info@schurterinc.com for sales and product information.

About SCHURTER Inc.

SCHURTER is a progressive innovator and manufacturer of [Circuit Protection](#), [Connectors](#), [Switches](#), and [EMC Products](#) to the electronic and electrical industries worldwide. SCHURTER's three divisions: Components, Input Systems and Electronic Manufacturing services are formed to provide customer specific products and services, which focus on clean and safe supply of power and making equipment easier to use. These core competencies bring a high degree of innovation to SCHURTER's main markets IT / Telecom, Medical, Space and Renewable Energy.

SCHURTER meets its customers' highest demands through certified quality, environmental and safety management systems including ISO 9001, ISO 14001, OHSAS 18001 and highly developed processes (Six Sigma method). Excellent services are upheld through the consistent application of an all encompassing quality management system.

SCHURTER Inc., Santa Rosa, California is the exclusive North America sales and distribution office for the SCHURTER Group.