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## News Release

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### **New Cooper Bussmann® Global Modular Fuse Holders Now Up to 1000Vdc Ideal for Alternative Energy Applications**

*Open-fuse indication available to 1000V.*

**St. Louis, MO, October 19, 2009** – The new Cooper Bussmann® CH Series of Global Modular Fuse Holders (MFH) offers up to 1000Vdc (30A) protection with open-fuse indication making it ideal for Alternative Energy applications, specifically solar control panels. The new MFH design also offers significant advantages for UL 508 panels over other manufacturer offerings including a smaller footprint to save valuable panel space, programmable logic controller (PLC) remote open-fuse indication for fast troubleshooting, 48Vdc open-fuse indication with its Midget and Class CC versions and IP20 finger-safe construction for improved electrical safety.

While most modular fuse holders are rated only to 600Vdc for indication, Cooper Bussmann, the industry leader in critical circuit protection, power management and electrical safety, has self-certified the new CHPV1 and CHPV1I MFH models to 1000Vdc with an indicating feature rated to 1000Vdc (CHPV1I).

The newly expanded Cooper Bussmann CH line of Modular Fuse Holders is designed to accommodate a multitude of fuses from around the world, including North American Class CC, Midget and PV (photo voltaic) fuses; Class gR, aR high-speed fuses, and IEC Industrial Cylindrical (Class gG and aM) in four physical sizes: 8x32, 10x38, 14x51 and 22x58mm. All meet IEC 60529 Requirements for IP20 Finger-Safe rating to assure electrical safety, and are RoHS & REACH Compliant. Cooper Bussmann supplies flexible mounting options including panel or 35mm DIN rail. Multi-phase connections are available for ganging poles.

The CH-PLC remote indication device mounts easily to the side of the MFH and is supplied with 16AWG wires and 0.11 fork terminal quick connects. The device is UL Listed to UL 508 Auxiliary Devices.

“We have greatly expanded our Global Modular Fuse Holder line to meet the needs of OEM control panel builders around the world, especially those focused on alternative energy applications,” explained Kevin Knopf, Cooper Bussmann product manager. “Besides offering a combined voltage/open-fuse indication capability not currently found in the industry, customers will find the expanded MFH line offers significant advantages in features, construction as well as agency compliance.”

For technical specifications on the new Global Modular Fuseholder, visit [www.cooperbussmann.com](http://www.cooperbussmann.com).

**Editor’s Note: For additional information, contact Tim Rice at (412) 394-6611 or [tim.rice@bm.com](mailto:tim.rice@bm.com).**

### **About Cooper Bussmann**

Cooper Bussmann, the industry leader in critical circuit protection, power management and electrical safety, is a division of Cooper Industries plc (NYSE: CBE), and is headquartered in St. Louis, Missouri, USA. The company is committed to the development, manufacturing and marketing of innovative circuit and power electronics protection and power management products; and provides engineering, training and testing services globally for the electrical, electronics and transportation industries. The company provides superior brands, including Cooper Bussmann® circuit protection products and services, Coiltronics® magnetics, and OMNEX Trusted Wireless® systems. Additional information about Cooper Bussmann is available online at [www.cooperbussmann.com](http://www.cooperbussmann.com).

### **About Cooper Industries**

Cooper Industries plc (NYSE: CBE) is a global manufacturer with 2008 revenues of \$6.5 billion, approximately 88% of which are from electrical products. Founded in 1833, Cooper's sustained level of success is attributable to a constant focus on innovation, evolving business practices while maintaining the highest ethical standards, and meeting customer needs. The Company has eight operating divisions with leading market share positions and world-class products and brands including: Bussmann electrical and electronic fuses; Crouse-Hinds and CEAG explosion-proof electrical equipment; Halo and Metalux lighting fixtures; and Kyle and McGraw-Edison power systems products. With this broad range of products, Cooper is uniquely positioned for several long-term growth trends including the global infrastructure build-out, the need to improve the reliability and productivity of the electric grid, the demand for higher energy-efficient products and the need for improved electrical safety. In 2008, sixty-one percent of total sales were to customers in the industrial and utility end-markets and thirty-seven percent of total sales were to customers outside the United States. Cooper has manufacturing facilities in 23 countries as of 2008. For more information, visit the website at [www.cooperindustries.com](http://www.cooperindustries.com).

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