

## News Release

**Contact:** Lauren Ban  
(412) 394-6611  
[lauren.ban@bm.com](mailto:lauren.ban@bm.com)

# Cooper B-Line Introduces ARISTA™ Mounting System for Solar PV Commercial Flat Rooftop Applications

*Highly flexible design supports virtually any type of solar PV panel; reduces cost per watt by saving time and labor during installation.*

**HIGHLAND, IL, Intersolar 2010** – Cooper B-Line, a global provider of innovative, labor-saving support systems and enclosure solutions for engineered facility subsystem applications, today announced its revolutionary and highly flexible new ARISTA™ Mounting System for solar photovoltaic (PV) commercial rooftop applications. The versatile new ARISTA™ system is Cooper B-Line's first available stocked solar PV mounting system, designed to meet budgetary and installation requirements.

The ARISTA™ system's ultimate advantage is its high degree of labor savings. Unlike other PV mounting systems, the field adjustable ARISTA™ system's pre-assembled fittings and clamps make installation quick and easy, resulting in a reduced cost per watt that lowers total installation costs. The highly adaptable ARISTA™ system can be used to support virtually any solar PV panel type or size, and can be landscape or portrait mounted. Ballasted and positively tied options provide added flexibility, while the system's hinged design allows for rooftop maintenance without disconnecting panels.

"As the need for renewable energy has evolved, Cooper B-Line has been creating custom engineered solutions that not only meet, but exceed our customer's requirements," said Kevin Kissling, President of Cooper B-Line. "One major requirement that we're now able to satisfy with our ARISTA™ system is time and labor savings during installation. With so few parts to install on the job site, the ARISTA™ system maximizes both time and budget. We're confident the industry will benefit from this practical new PV mounting solution."

Constructed of standard, pre-assembled electrical components, the ARISTA™ system's lightweight frames provide durable support for solar PV panels, effectively angling panels from 5 to 35 degrees at 5 degree increments for maximum performance.

With a combination of standard pre-assembled components and no loose hardware, the ARISTA™ system is unparalleled when it comes to time and labor savings during installation. The unique hinged design requires only one person to assemble the mounting frame, resulting in one of the quickest mounting assembly in the industry with a lower cost per watt to install. A pre-assembled ballast pan easily adheres to the bottom of the frame for non-penetrating ballast mounting applications, while mounting kits are offered for positively tied mounting applications. Cooper B-Line's DURA-BLOK™ supports are used as the base of the mounting system, helping to reduce potential wear to the roof.

“The ARISTA™ system serves as a practical choice for a variety of solar PV applications, including those in the commercial and government building sectors,” continued Kissling, “And, because Cooper B-Line's Solar Team is available to provide the best solutions through all phases of the design and installation process, Cooper B-Line is equipped to meet even the most complex solar PV mounting requirements.”

With a continued commitment to environmental responsibility, Cooper B-Line insists on the use of recycled materials in B-Line products whenever possible. The ARISTA™ system's DURA-BLOK supports are made of 100 percent recycled rubber, making them eligible for Leadership in Energy and Environmental Design (LEED®) credits.

Cooper B-Line is an active member of the Solar Energy Industry Association (SEIA) and the Solar Electric Power Association (SEPA), and maintains a dedicated Solar Team comprised of experienced engineers that focus on solving the specific challenges of the energy market. Cooper B-Line products are also designed, manufactured and delivered by a network of U.S.- based offices and factories, many with unionized workforces. Over 90 percent of its products – including the ARISTA™ system – comply with the American Recovery and Reinvestment Act's (ARRA) Buy American provision. This delivers the powerful benefit of an American-made product portfolio that is eligible for projects with a domestic sourcing requirement for construction materials.

In addition to the ARISTA™ system, Cooper B-Line also offers an array of custom engineered solar solutions.

To learn more, contact the Cooper B-Line Solar Team at 1-877-586-8607 or [Solar.Team@cooperindustries.com](mailto:Solar.Team@cooperindustries.com). Also visit Cooper B-Line at Intersolar 2010 or at [www.cooperblinesolar.com](http://www.cooperblinesolar.com).

### **About Cooper B-Line**

Cooper B-Line, a subsidiary of Cooper Industries plc (NYSE: CBE), is a global provider of innovative, labor-saving support systems and enclosure solutions for engineered facility subsystem applications. Cooper B-Line's products are used in a variety of settings for the commercial, industrial, utility and OEM markets. For more information, visit [www.cooperblinesolar.com](http://www.cooperblinesolar.com).

### **About Cooper Industries**

Cooper Industries plc (NYSE: CBE) is a global manufacturer with 2009 revenues of \$5.1 billion. 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 seven 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 2009, sixty-one percent of total sales were to customers in the industrial and utility end-markets and thirty-nine percent of total sales were to customers outside the United States. Cooper has manufacturing facilities in 23 countries as of 2009. For more information, visit the website at [www.cooperindustries.com](http://www.cooperindustries.com).

###