

2018 NECA Showstopper W

By Jeff Griffin

At the 2018 NECA Convention and Trade Show in Philadelphia, 22 exhibitors won Showstopper Awards. Sponsored by **ELECTRICAL CONTRACTOR**, Showstoppers are the longest-running such competition in the industry.

The NECA Showstoppers Showcase was a special area on the exhibit floor where exhibiting companies displayed the products they entered in competition. It opened one hour before the exhibit hall and was filled with eager conventiongoers.

Showstopper judges are industry experts with many years of experience. A blue ribbon is placed on the winners' displays in the Showstopper area, and each winning company is presented a trophy.

The 2018 Showstoppers are listed alphabetically by company. Descriptions are based on information provided by the companies that entered products in the competition.

3M The 3M Peltor wireless communication accessory turns Peltor X-series earmuffs into a hands-free device for making and receiving telephone calls. It protects hearing without sacrificing communication on noisy job sites. Also, it enables users to communicate with



other crew members at the push of a button. It is Bluetooth compatible with smartphones, has a noise-canceling microphone, and is resistant to harsh environmental elements. Earmuffs are designed to provide comfortable fit for a full work day.

ARIS WIND Aris Wind systems provide renewable, resilient wind- and solar-powered off-grid and auxiliary power for exterior and security lighting,



telecommunications, public safety and security applications enabling these systems to remain on when outages of power sources occur. Self-powered internet connectivity expands uses to security cameras, sensors and other applications, and the system can be installed with no trenching or wiring.

ARLINGTON INDUSTRIES FLB gangable floor box and cover kits for new commercial concrete pours have interlocking single boxes that join together to build a two- or three-gang box. Connections on opposing sides lock boxes securely together. Each cover/frame kit comes complete with device



and low-voltage insert. Single-, two- and three-gang cover/frame kits are available in brass- or nickel-plated zinc. They also are available in black, brown, gray, light almond and caramel-colored plastic.

BRIDGEPORT FITTINGS The MC-Flexit connector has an adjustable, one-piece armor stop and steel-hinged strap to ease

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installation. Bridgeport's new 680-UI series of adjustable end-stop connectors have an insulated throat that provides effective conductor protection. These fittings have a two-position, two-screw hinge design that allows use of a large cable range without requiring separate bushings. Heavy-duty steel construction supports large MC feeder cable.



CAB (CAMBRIA COUNTY ASSOCIATION FOR THE BLIND) The CAB Solar integrated grounding system is designed for cable management in large-scale solar power

system installations. Its copper-composite messenger wire both suspends hangers for cable management and acts as the equipment grounding conductor and grounding electrode conductor, providing cost and time savings compared to trenching and cable trays, including CAB's current standard cable-management systems.



DEWALT The 20V Max dual switch lithium-ion band saw is a deep cut, variable-speed cutting tool. The dual switch feature encourages the use of both hands during operation. Features include an ergonomic soft grip, good tool balance to reduce fatigue, blade speed control enabling the user to tailor cutting speeds to the application, a sight light that improves visibility to the cut line, and rubber bumpers. An integrated hanging hook facilitates storage.

DYNAMIZE The patent-pending Ripjack is the first power tool to remove the outer jacket from stranded concentric underground primary cable, providing an effective option to current manual methods. The Ripjack strips the outer jacket off stranded underground residential distribution (URD) primary cable safely, quickly and efficiently. It can strip all sizes of



stranded concentric URD cable, from No. 2 to 1,500 MCM, with no adjustments needed for different sizes of cable.

EATON The Eaton Double-Door safety switch is promoted as the industry's first compartmentalized, fusible safety switch that features an innovative two-door design with an internal barrier that isolates the



CAB, EX2022

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