

News Release

Phoenix Contact USA, Inc. 586 Fulling Mill Road Middletown, PA 17057 Phone: 717-944-1300, ext. 3721

Email: mmcgowan@phoenixcontact.com

Molly McGowan, APR Media Services Specialist

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EV solar carport Phoenix Contact charges up with "First Plug-In"

Middletown, Pa. – Phoenix Contact USA employees and visitors can now charge electric vehicles (EVs) at charging stations powered by the sun. The company held a "First Plug-In" ceremony today to unveil its new EV solar carport.

Up to 10 vehicles can charge at the station at a time. There are four Flo charging stations, each with two charging points. The carport also includes two Jule fast-charging stations, which can charge a vehicle in as little as 30 minutes, depending on conditions. Numerous Phoenix Contact products, including PLCnext Control, power supplies, terminal blocks, relays, and DC charging cables, were used in the installation.

"Phoenix Contact is working to make our global value chain carbon-neutral by 2030, and the EV solar carport supports that effort," Doug Ferguson, Senior Vice President of Americas Operations Services at Phoenix Contact. "We have approximately 20 employees who drive electric or hybrid vehicles, and we are transitioning our fleet to electric as well. With the new carport, we can provide a completely green and renewable option to keep those vehicles charged without adding any burden to the electric grid."

Phoenix Contact USA installed two grid-connected charging stations with four charging points, capable of charging an additional eight vehicles, in 2015. Other sustainability projects at the Middletown campus include: installing a 961-kilowatt rooftop solar array; adding two electric vehicles to the company fleet; and retrofitting 204 light fixtures with LEDs. In 2023, these combined efforts equated to more than 928 metric tons of carbon dioxide reduction.

Learn more about Phoenix Contact's sustainable actions at: https://www.phoenixcontact.com/en-us/company/sustainability.

About Phoenix Contact

Phoenix Contact is a global market leader based in Germany. Since 1923, Phoenix Contact has created products to connect, distribute, and control power and data flows. Our products are found in nearly all industrial settings, but we have a strong focus on the energy, infrastructure, process, factory automation, and e-mobility markets. Sustainability and responsibility guide every action we take, and we're proud to work with our customers to empower a smart and sustainable world for future generations. Our global network includes 22,000 employees in 100+countries. Phoenix Contact USA has headquarters near Harrisburg, Pa., and employs more than 1,100 people across the U.S.

For more information about Phoenix Contact or its products, visit www.phoenixcontact.com, call technical service at 800-322-3225, or email info@phoenixcontact.com.