

News Release

INSPIRING INNOVATIONS

P.O. Box 4100 Harrisburg, PA 17111-0100 Phone: (717) 944-1300, ext. 3721 Fax: (717) 944-1625 E-Mail: <u>mmcgowan@phoenixcontact.com</u>

Molly McGowan, APR Media Services Specialist

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Innovator of the Year DDW recognizes Phoenix Contact E-Mobility as "2019 Innovator of the Year"

Middletown, Pa. – Die Deutsche Wirtschaft (DDW), a German information portal, recently named Phoenix Contact E-Mobility as the "2019 Innovator of the Year." Michael Heinemann, CEO of Phoenix Contact E-Mobility, officially accepted the Business Award from DDW at a ceremony in Düsseldorf, Germany, in May. Phoenix Contact E-Mobility also won a People's Choice Award.

The innovative high-power charging (HPC) technology that Phoenix Contact E-Mobility developed for its quick-charging connector was decisive for the nomination. With HPC technology, electric vehicles can be charged for a range of 100 km in just three to five minutes. It is a key building block for the mobility of the future. The technology enables electric cars to charge in the time it takes to visit the gas station today.

The heart of this crucial advanced development in charging technology is an environmentally friendly, low-maintenance liquid cooling system integrated into the charging connector and cable. It enables charging powers of up to 500 kW. The system's cooling power is regulated based on demand via real-time temperature measurement that also safely prevents overheating.

"We feel honored that the panel selected us. And we simply did not expect to receive the People's Choice Award on top of that," Heinemann stated. A total of 20 companies received awards, but only three were given the People's Choice Award, which was decided by a vote among the readership.

The People's Choice Award was presented by laureate Dr. Vladimir Klitschko. "They listened to their customers," said speaker Armin Reins, the owner of the Reinsclassen agency and 2018 award winner.

Robert Ewendt, head of the HPC charging connector project, reported, "Our research for this charging technology and the charging connector design was practically from the ground up. The only part that is specified in standards is the mating face."

"Die Deutsche Wirtschaft" is a business platform and an information network for the business management level of Germany's largest corporations. Its mission is to connect the German economy's market actors. Over 80,000 entrepreneurs, general managers, and managers – the readers of the DDW newsletter – were asked to vote among the nominees for the Innovator of the Year title.

Caption:

At the award ceremony (from left to right) Dirk Moseke, Developer HPC; Robert Ewendt, Project Manager HPC; and Michael Heinemann, CEO Phoenix Contact E-Mobility with Dr. Vladimir Klitschko, Honorary Laureate 2019, and Michael Oelmann, Managing Director German Economy

Photo: Uwe Erensmann/@uepress

About Phoenix Contact

PHOENIX CONTACT develops and manufactures industrial electrical and electronic technology products that power, protect, connect, and automate systems and equipment for a wide range of industries. Phoenix Contact GmbH & Co. KG, Blomberg, Germany, operates 50 international subsidiaries, including Phoenix Contact USA, Inc., in Middletown, Pa.

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