

Turck's BEEP Technology Wins Engineering Award for Advancing Industrial Networking Capabilities

MINNEAPOLIS, MN (February 20, 2019) – Turck, a manufacturer of sensors, connectivity and fieldbus technology for factory and process automation, today announced it has won a Golden Mousetrap Award 2019 for its engineering excellence in industrial network technology.

With cutting-edge capabilities that allow users to create high-density I/O networks without upgrading their PLC, Turck's [Backplane Ethernet Extension Protocol \(BEEP\)](#) took third place in this year's awards in the Automation & Motion Control: Industrial Network Technologies category. The award builds on Turck's past successes with the program, which include a number of wins and finalist honors.

With BEEP, users can create a network of up to 33 I/O devices that appear as a single connection point to the PLC. This can greatly expand the amount of data communicated, without needing to invest in higher-cost PLCs.

As the first company to bring this backplane Ethernet technology to I/O devices, Turck's innovative technology helps users capture and process more data, and extend the available network. Users can also expand an already full I/O network, and reduce downtime and production delays through drop-in device replacement.

"Turck is always looking for ways to improve data communication for our customers, and we're honored to be recognized with a Golden Mousetrap for BEEP," said Chris Vitale, Turck's director of fieldbus technology. "Balancing data needs with systems costs is an ongoing struggle for companies, and BEEP delivers a cost-effective way to increase data capacity."

The annual award program, hosted by Design News and judged by industry experts, honors new products based on innovation, user benefits and market differentiation.

About Turck

Turck is a pioneer in automation technology, providing customers with a comprehensive line of quality and advanced technology products in a fast, flexible and accurate manner. With more than 4,800 people working in 30 countries, Turck has built global partnerships with customers based on engineering expertise, flexibility and our willingness to take on engineering challenges that others won't. For more information, visit www.turck.us.



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