

For Immediate Release

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TURCK Extends RFID Capabilities with Compact UHF Read/Write Head

Paired with TURCK's BL ident® platform, the new Q120 product creates an all-in-one RFID solution

PLYMOUTH, Minn. (Oct. 15, 2014) – [TURCK](http://www.turck.us) announces its Q120 compact UHF read/write head, a flexible RFID solution that improves identification in close and medium UHF applications. The product is ideal for application ranges up to 3 meters with a 50mm tag, and expands TURCK's RFID UHF portfolio.

The Q120 UHF read/write head can be operated on TURCK's BL ident® platform, easily integrating into existing control systems across all major protocols to provide an all-in-one industrial RFID solution. For more application flexibility, the Q120 can be operated simultaneously with HF solutions for an industrial RFID solution unmatched in the market.

The compact read/write head supports ISO 18000-6C and EPCglobal Gen 2 Standards, and combines antenna and electronics in a robust IP67 aluminum housing with dimensions 130 x 120 x 60 mm. Paired with TURCK's robust UHF tag selection, the Q120 can now be directly mounted on metal, and used at high temperatures or in autoclaves.

"The Q120 UHF read/write head broadens our RFID portfolio, and TURCK can now provide a UHF read/write solution to a wider range of applications," said Don Eichman, product manager for TURCK. "With longer read/write distances through UHF technology, we can find more flexible solutions for customers — for example, finding a better mounting location for the read/write head. When used with other TURCK products, the Q120 makes us more competitive across the spectrum of UHF read/write applications."

To find out more about TURCK's Q120 compact UHF read/write head, please visit www.turck.us.



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About TURCK

TURCK is a pioneer in industrial automation technology, providing customers with a comprehensive line of quality and advanced technology products in a fast, flexible and accurate manner. With more than 3,200 people working in 27 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.