

NETWORK PRODUCTS



Date of Release: April 29, 2014

For additional information contact:

Paul Gilbertson

TURCK

(763) 553-7300

e-mail: TUSA.Marketing@turck.com

TURCK Extends RFID Capabilities with HF Solution with Extended Surface Area

April 29, 2014- TURCK announces the Q80L800 HF read/write head, the latest addition to the company's comprehensive RFID portfolio. The Q80L800, with a sensing range of 800 mm, offers an ideal solution for close and medium HF applications, such as conveyor applications, and expands the sensing area, providing improved performance and higher read rates of tags.

The Q80L800 HF read/write solution can be operated on TURCK's **BL ident**[®] solution, which allows for easy integration into existing control systems and supports all of the major protocols, providing an all-in-one industrial RFID solution. To offer even more application flexibility, the Q80L800 can be operated simultaneously with UHF solutions, providing an industrial RFID solution that is unmatched in the market.

The active read/write head supports the ISO 15693 Standard, and combines antenna and electronics in a robust IP67 housing with the dimensions 80 x 800 x 25 mm. In combination with TURCK's robust HF tags, which allow direct mounting on metal, use at high temperatures or in autoclaves, the Q80L800 is a great solution for conveyor and web processing applications.

"The addition of the Q80L800 HF read/write head broadens our RFID portfolio and provides our customers with an improved solution," said Matt Boudjouk, product manager for TURCK. "The large sensing area provides customers with improved performance and an RFID solution that reads tags at a higher rate whenever the tags are mounted in a variety of locations."

TURCK is an industry leader providing superior quality sensing, connectivity and network products to help manufacturers improve their automated processes. For other TURCK product or technical information, contact:

For other TURCK product or technical information, contact:
1-800-544-7769 • www.turck.us • usa@turck.com