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Hi-res photos available [here](#).

New CPC Multi-Antenna Reader Streamlines Fluid Connection

Handles up to eight connections simplifying critical fluid management

St. Paul, Minn. – November 9, 2017 – The new IdentiQuik® MAR from [CPC \(Colder Products Company\)](#) vastly simplifies multi-line fluid control through one interface that consolidates management of up to eight separate RFID reader connections. The multi-antenna RF-enabled communicator reduces system complexity, redundancy and misconnection risks.

“CPC has more than 10 years of experience in designing and implementing RFID-enabled couplings into fluid handling systems,” said Dennis Downs, business unit manager for CPC. IdentiQuik RFID coupler capabilities include identifying a device type or connected media, verifying line connections, and capturing fluid and product data. “We have long helped a range of customers, from large-format printers to medical-surgical device manufacturers, control and protect critical fluid handling in their applications. The IdentiQuik MAR streamlines these processes even more.”

Supporting multiple lines through one interface simplifies system design by eliminating the need for separate tag and reader equipment. The IdentiQuik MAR is compact, measuring just 2.4” x 4.0” x 1.0”. Current CPC customers also can easily add RFID to their applications by integrating

reader antennas into the fluid connections and replacing standard inserts with RFID-enabled counterparts.



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“The IdentiQuik MAR is designed for multi-line systems with a brain-controller where precise, controlled fluid management is crucial either due to use of expensive media or for safety reasons, in the case of medical devices,” said Downs.

In medical applications such eye surgery and in vitro diagnostics, RFID couplings can automatically and reliably record the number of procedures or hours the equipment has been used, as well as track media characteristics (type, brand authentication, in-service date, expiration date, etc.) in separate lines. Large-format, 3D, tile or packaging printers can better manage the use of high-value media. The system controller sends commands to the IdentiQuik MAR, which then reads or writes data to the tag/insert regarding media use and characteristics. The IdentiQuik MAR was specifically designed to enhance efficiency, reduce waste and save money on multiple line systems

For more information about the performance and versatility of the [IdentiQuik MAR](#) or any of the other 10,000+ innovative connection solutions CPC offers, visit [cpcworldwide.com](#).

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About CPC

CPC (Colder Products Company) is the leading provider of quick disconnect couplings, fittings and connectors for the life sciences, bioprocessing, industrial and chemical handling markets. CPC is an operating company within Dover Corporation. For a free catalog or more information, contact: Colder Products Company, 1001 Westgate Drive, St. Paul, MN 55114. Phone: 651-645-0091. Toll-free: 800-444-2474. Fax: 651-645-5404. Web: cpcworldwide.com

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