# PRESS RELEASE

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**Industrial Automation**

## NETWORK PRODUCTS



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**For additional information contact:**
Paul Gilbertson
TURCK
(763) 553-7300
e-mail: TUSA.Marketing@turck.com

## TURCK In-Cabinet, IP20 Ethernet Switches Feature Fiber Converter Model and Hazardous Approval Ratings to Enhance Application Flexibility

Minneapolis, MN—TURCK extends its in-cabinet Ethernet switches with a new multimode fiber optic port unit for reliable, fast performance in process and factory automation environments requiring conversion from fiber to copper media. The complete product line, consisting of unmanaged and managed models, has also been approved for use in hazardous locations per UL and ATEX ratings. These IP20-rated Ethernet switches conform to all necessary IEEE standards and support a wide range of Ethernet protocols including EtherNet/IP™, Modbus TCP™and PROFINET®.

To accommodate diverse requirements, in-cabinet Ethernet switches are available in small expansion 5- to 8-port unmanaged configurations and 8-port managed options. All models contain RJ45 sockets for fieldbus connection and removable terminals for power. Operators can also employ the fiber-copper converter to efficiently convey data from standard devices over great distances not possible with copper. This enables an Ethernet solution for even the most remote nodes.

"TURCK in-cabinet Ethernet switches allow our customers to expand their Ethernet network with a reliable, cost-efficient solution," said Don Eichman, Product Specialist, TURCK. "Now, with a new fiber optic port option and a design offering all essential standards and certifications, these switches enhance application flexibility and satisfy performance requirements in harsh, industrial environments."

The rugged switches are capable of information transfer and real-time I/O control in a wide variety of industrial locations, including UL/ATEX hazardous areas. Providing simple installation, switches are easily set up by applying power and connecting devices to the ports.

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