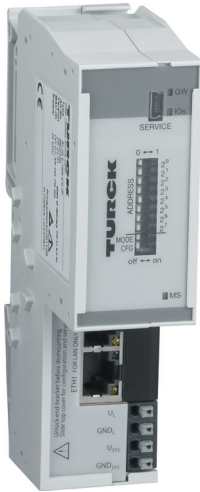


**NETWORK PRODUCTS**



Date of Release: March 6, 2013

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## **TURCK Introduces In-Cabinet Modular I/O System for Industrial Ethernet with Multiprotocol Technology**

TURCK announces the BL20 Economy in-cabinet modular I/O system for Industrial Ethernet with Multiprotocol technology. TURCK's Multiprotocol technology was developed to simplify Industrial Ethernet for Distributed I/O. The BL20 Multiprotocol combines multiple Ethernet protocols – EtherNet/IP™, Modbus™ TCP, and PROFINET® – allowing one Ethernet master to control the outputs while the input and diagnostic data is available to the other protocols.

“The BL20 modular I/O system with Multiprotocol technology features a unique operating system with the ability to embed 3 common Industrial Ethernet protocols in a single device,” said Matt Boudjouk, Product Manager, TURCK. “This innovative technology provides our customers the ultimate in flexibility in deploying an Industrial Ethernet I/O network supporting quick-connect and Device Level Ring (DLR) support for EtherNet/IP and fast start-up (FSU), Link Layer Discovery Protocol (LLDP), and General Station Description Markup Language (GSDML) file configuration for PROFINET, and linear topology support for all 3 supported Industrial Ethernet protocols.”

Designed to provide dependable communication capabilities, the BL20 Economy modular I/O system elevates a variety of I/O signals to common Industrial Ethernet networks. The BL20 is ideal for in-cabinet, modular I/O applications where a variety of I/O types are required such as digital inputs, digital outputs, analog I/O, and specialty I/O such as serial interfaces and innovative technologies like RFID.

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:

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