



## Press Release

For Immediate Release

**TURCK**  
*works*

Industrial  
Automation



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## TURCK Introduces Compact FEN20 Industrial Ethernet I/O Modules with Built-in Web Server

TURCK's new compact Ethernet multiprotocol I/O modules make standard switching signals quickly and effectively bus-capable. Thanks to their multiprotocol plug-and-play functionality, the FEN20 devices with digital inputs and outputs are immediately ready for use in PROFINET®, Modbus® TCP or EtherNet/IP™ systems. The device detects the protocol used by listening to the communication traffic during the startup phase.

The FEN20 devices are available in two different designs. The small 4DIP-4DXP, which measures as just 55x62.5x30 mm, fits in small control boxes, control panels or other existing housings and can also be retrofitted to make push buttons and LED indicators quickly Ethernet ready. The large 16DXP variant, which measures 57x152x47 mm, is designed for the same type of application and provides up to 16 I/Os. As a DXP variant it can be operated both as an input or output. The module also provides the division of the I/O-signals into three independent potential groups which are isolated from each other – which can be used for safety shutdowns – and can be centrally controlled.

Both devices are equipped with an integrated web server to display diagnostic information and provide access to configuration parameters. The web page was created to offer a responsive design so that even a smartphone can be used for simple diagnostics.

### 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.com](http://www.turck.com).