Eight IO-Link ports for any control system

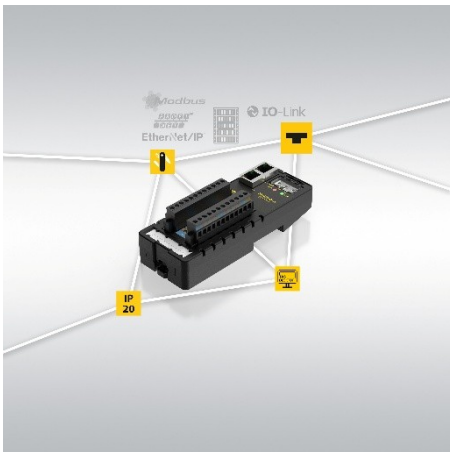
PRESS RELEASE 18/26

TURCK's FEN20-8IOL IO-Link master combines multiprotocol Ethernet and field logic control with ARGEE

Mülheim, November 12, 2026 – TURCK is expanding its IP20 block I/O family, the FEN20, with the FEN20-8IOL IO-Link master featuring eight IO-Link ports. Because the device supports Profinet, EtherNet/IP, Modbus TCP, and CC-Link IE Field Basic, machine builders can cover a variety of control environments with a single device variant.

The eight channels provide data from connected IO-Link devices, thereby ensuring transparency all the way down to the sensor level. In addition to IO-Link operation, the channels can be used for digital signals via the C/Q pin or a digital I/O pin. The integrated ARGEE programming environment executes logic functions directly within the module, thereby reducing the load on the higher-level controller. Users program simple logic functions in a web browser and process signals directly on-site.

The proven IP20 housing of the FEN20 family is designed for installation in the control cabinet, featuring a familiar form factor barely larger than two stacks of playing cards. The FEN20-8IOL complements the FEN20-2IOL as well as the IP67 IO-Link masters of the TBEN series for decentralized applications. Typical users include the automotive industry and its Tier 1 suppliers, machine builders, and system integrators. For decentralized applications in the field, TURCK offers IP67 IO-Link masters from the TBEN series.



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FEN20-8IOL: TURCK's IP20 I/O station with eight IO-Link master channels and multiprotocol Ethernet for the control cabinet

FURTHER INFORMATION
https://www.turck.com/de/en/spotlight/product-news/eight-io-link-ports-for-any-control-system

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