

## NETWORK PRODUCTS



Date of Release: May 23, 2012

**For additional information contact:**

Paul Gilbertson

TURCK

(763) 553-7300

e-mail: [TUSA.Marketing@turck.com](mailto:TUSA.Marketing@turck.com)

## TURCK IP67-Rated, Eight-Port AIM Station for AS-interface Networks

Minneapolis, MN—May 23, 2012—TURCK introduces the new IP67-rated FAS8 Advanced I/O Module (AIM) station, the latest addition to the company's line of AIM stations for AS-interface® (AS-i) networks. Previously only available in four-port configurations, the FAS8 provides users with an eight-port AIM station model.

The FAS8 station includes one digital PNP I/O signal per port, with an option for 2 Amp outputs. Providing the highest level of compatibility with industrial networking requirements, the station is designed to meet the latest AS-I V3.0 specification, allowing increased communication options for analog data and detailed diagnostic information.

Featuring PNP short-circuit protected inputs, the FAS8 automatically restricts current to prevent failures in the event of a sensor failure. Plus, through AS-i V3.0 specifications, users are quickly notified through a fault signal indication if there is a short-circuit on any I/O point. This module also supports both AS-I standard flat cable and round cable to accommodate current connection trends.

"While our customers liked the performance capabilities of the popular four-port AIM station, many were using splitters to access all I/O points," said Don Eichman, Product Specialist Networks at TURCK. "We responded with the development of the FAS8, allowing users to effectively meet their connectivity requirements."

The FAS8 station is fully encapsulated and potted, sealing it against environmental contaminants and eliminating the need for a separate enclosure for protection. With its durable construction and IP67 rating, the station is ideal for both indoor and outdoor applications—protecting against dust and moisture ingress to prevent performance failures in wet and dry environments

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](http://www.turck.us) • [usa@turck.com](mailto:usa@turck.com)

###