

Press release

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Area: Bus systems

Subject: AS-i and IO-Link – a good connection.

The new IO-Link AS-i module of ifm electronic combines the advantages of the AS-i wiring system with the standardised IO-Link communication. Using the simple AS-i connection technology you establish the data connection and energy supply for IO-Link devices.

A specially useful feature: the sensor settings can be saved centrally and be transferred to a new sensor, if necessary. This ensures error-free documentation and short downtimes. Distorted signals and conversion losses are excluded, IO-Link and AS-i transfer analogue values in a digitalised manner.

User-friendly diagnosis at a glance: status LEDs indicate important AS-i and IO-Link operating states. IO-Link devices transmit additional information via the standard M12 sensor cable. Diagnostic information can be transmitted up to the control level, additional wiring is not necessary.

Fast, simple and reliable installation: the flat cable can be placed from three directions. A slide locks upper part and lower part.

High-precision data exchange, high uptime, minimised parameter setting and reduced machine set-up times – all this provided by the AS-i module with 2 IO-Link ports.

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