



Come and see us at Hannover Messe!



soon the **Hannover Messe** opens its gates again. We would like to introduce our new products to you and cordially invite you to visit our booth H01 in hall 9.

More complex applications do not necessarily require a more complex safety system. Especially, modular constructed production systems tend towards a safety concept as simple as possible. **Safe Link** is a technology that allows safety controllers to be connected to each other simply, efficiently and with the greatest possible flexibility.

Further information can be found within our [latest edition of the AS-Interface Master News Magazine](#) under the heading **Simply simpler**.

Would you like to experience live our ideas and new products? Visit us from **April 13-17 2015** at our **booth H01 in hall 9**.



Fig. 1: [Safe coupling Safe Link](#): Simply simpler

Some of our highlights

AS-i Safety Output Module now also in IP67 ([BW3064](#))

- Safe outputs, safe inputs and standard inputs in one module:
 - 4 x electronic safe outputs (24 V / 2 A)
 - 2 x 2 channel safe inputs, configurable as floating contacts, OSSDs, antivalent or standard inputs
 - 2 (up to 6) standard inputs
- No cumbersome wiring of the safe outputs from the control cabinet to the field



Fig. 2: AS-i Safety Output Module, IP67 ([BW3064](#))

Analog Modules in new, compact IP67 housing

- Available as
 - Analog Output Module with 2 outputs 0...20 mA ([BWU3105](#), [BWU3106](#))
 - Analog Input Module with 2 inputs Pt100 ([BWU3104](#)) and with 2 inputs 4...20 mA ([BWU3100](#))
- Input voltage provided from AS-i and output voltage from AUX (24 V auxiliary power)



Fig. 3: Analog Output and Analog Input Modules, M12, IP67

Safety Basic Monitor with Ethernet interface and Safe Link now with Modbus TCP capability ([BWU2852](#))

- Modbus over Ethernet for linking to visualization or displays
- 2 fast electronic safe outputs
- Up to 4 x 2 channel local safe inputs



Fig. 4: Safety Basic Monitor with Ethernet interface, Safe Link and Modbus TCP capability

IO-Link Modules with improved interoperability with IO-Link products from many manufacturers (BWU2853, BWU3020)



Fig. 5: IO-Link Module

We also offer you

- A large selection of [AS-i I/O Modules](#) (Analog and Digital Modules)
- [OEM Modules](#)
- [Drive Solutions](#) and more [special slaves](#)

We are looking forward to meeting you in Hannover at our **booth H01 in hall 9**.

Would you like to visit our booth at Hanover but still need a ticket? Please come as our guest. After [registering](#) we will send you a personalized e-ticket via email.