

## ASi-5 Slave / IO-Link Master – Simple Integration of Intelligent Sensors & Actuators

Our new ASi-5 Slave / IO-Link Master enables the **simple integration of intelligent sensors and actuators** – right where you need them. Just like all ASi-5 products, the module can be used **together with ASi-3 components on your ASi network**. You only need one ASi-5 / ASi-3 Gateway for parallel use.

### Transfer of 32 Byte IO-Link Process Data

The new ASi-5 Slave / IO-Link Master has four IO-Link masters: 2 class A and 2 class B ports. **In 5 ms, ASi can transmit a total of 32 bytes of IO-Link process data cyclically.** And up to 32 bytes of process data can be configured at each master, e.g. for measuring current and voltage, for reading RFID tags and bar-codes or for controlling valve terminals.



Fig.: ASi-5 Slave / IO-Link Master with 4 ports (BWU4067)

### Convenient Parameter Assignment

Parameters can be assigned very easily through the Bihl+Wiedemann software suite. Even **live parameter assignment** is possible for intelligent sensors and actuators. **The advantage:** You can see straight away how updated settings take concrete effect and you can then optimize the configuration immediately if necessary.

### Cost-effective Alternative

The ASi-5 Slave / IO-Link Master is a **cost-effective alternative to a PROFINET slave / IO-Link master with 4 ports**. If ASi is already present in your system, our module makes sense right from the first IO-Link device, which can be a sensor or actuator. If you only intend on putting together a collection of IO-Links, our module pays off from approximately ten IO-Link devices.

### ASi-5 Slave / IO-Link Master with 4 Ports in Detail:

- Convenient parameter assignment via Bihl+Wiedemann software suites
- 4 × IO-Link master: 2 × class A, 2 × class B
- Transmission of up to 4 × 16 Bit Process Data in 1,27 ms
- Up to 32 bytes of cyclic process data
- IP67, M12 (BWU4067)



Questions about our products and solutions?

We would be happy to assist you.