

ASi-5/ASi-3 Gateway for PROFINET – Transfer large amounts of data quickly

Take advantage now of the extended possibilities of ASi-5. The latest development stage of the AS-Interface now allows **larger data volumes to be transmitted at much faster speeds**. You can also **integrate a wide variety of IO-Link devices** easily and cost-effectively - thanks to ASi profile cable with simple piercing technology and no topology restrictions.

To use ASi-5 slaves, all you need is a Bihl+Wiedemann ASi-5/ASi-3 gateway. This is now also available as a **PROFINET version with 2 masters** for all standard applications. You can thus implement larger applications with just one PROFINET node, thus saving further costs. An additional Ethernet interface enables convenient diagnostics and configuration.

Integrated OPC UA server

The new gateway extends our range of ASi-5/ASi-3 gateways. All Bihl+Wiedemann ASi-5/ASi-3 gateways have an integrated OPC UA server. This enables smooth and direct **data transfer from the field level to Industry 4.0 applications**.



Fig. ASi-5/ASi-3 PROFINET Gateway in Stainless Steel 2 ASi-5/ASi-3 masters (BWU3852)

Existing gateways can easily be replaced

In ASi circuits without ASi-5 slaves, the new ASi-5/ASi-3 gateways function exactly as earlier Bihl+Wiedemann gateways because the ASi-3 part remains unchanged. Using our new gateways you can easily **replace existing ASi-3 gateways**.

ASi-5/ASi-3 Gateway for PROFINET in detail:

- Compatible with existing networks
- 1.27ms cycle time for up to 384 input and 384 output bits
- 2 ASi-5/ASi-3 Master
- Cost-efficient solution for all standard applications from Bihl+Wiedemann
- Integrated OPC UA server
- Ethernet diagnostics and configuration interface

Questions about our products and solutions?

We would be happy to assist you.

 +49 621 33996-0