

ASi-5/ASi-3 Gateway for EtherCAT

High data bandwidth, short cycle times, simple integration of IO-Link devices – ASi-5 opens up many new possibilities for you. To use ASi-5 slaves all you need is a new Bihl+Wiedemann ASi-5/ASi-3 Gateway. This is now also available as an EtherCAT variant.

The gateway has a double master and an integrated safety monitor, just like the versions already available for PROFINET and EtherNet/IP. The OPC UA server, which is also integrated in all variants, makes it possible **to easily transmit data directly from the field level to Industry 4.0 applications.**

Existing gateways can be replaced easily

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



Safety over
EtherCAT

OPC UA



Fig.: ASi-5/ASi-3 Safety over EtherCAT Gateway with integrated Safety Monitor, 2 ASi-5/ASi-3 Masters (BWU3858)

ASi-5/ASi-3 Safety over EtherCAT Gateway in detail:

- Compatible with existing networks
- 1.27 ms cycle time for up to 384 input and 384 output bits
- 2 ASi-5/ASi-3 Masters
- Integrated OPC UA server
- ASi Safety integrated
- Safety over EtherCAT (configurable as a slave or a master device)

ASi-5

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INTO THE
DIGITAL FUTURE.**



Questions about our products and solutions?

We would be happy to assist you.

