

Control NORDAC FLEX drives comfortable and save costs

You can now also control **NORDAC FLEX frequency inverters** from NORD DRIVESYSTEMS via ASi-5 – and take advantage from **greatly reduced costs** and **easy commissioning**.

Efficient parameterization of motors with full control during operation

Efficient parameterization of motors with full control during operation The new **ASi-5 motor module for NORDAC FLEX** (BWU4371) makes use of ASi-5 to change process control ramps and speed cyclically, thereby enabling extremely quick adjustment. An **optimized process data image** is provided for this purpose. Motor feedback is also very comprehensive thanks to ASi-5. This is because in addition to the error flags, even the **current consumption of the motor** and additional information **are available for evaluation** in the cyclic input data. The additional four digital inputs and two digital outputs enable **cost-effective connection of further sensors and actuators** to the module.

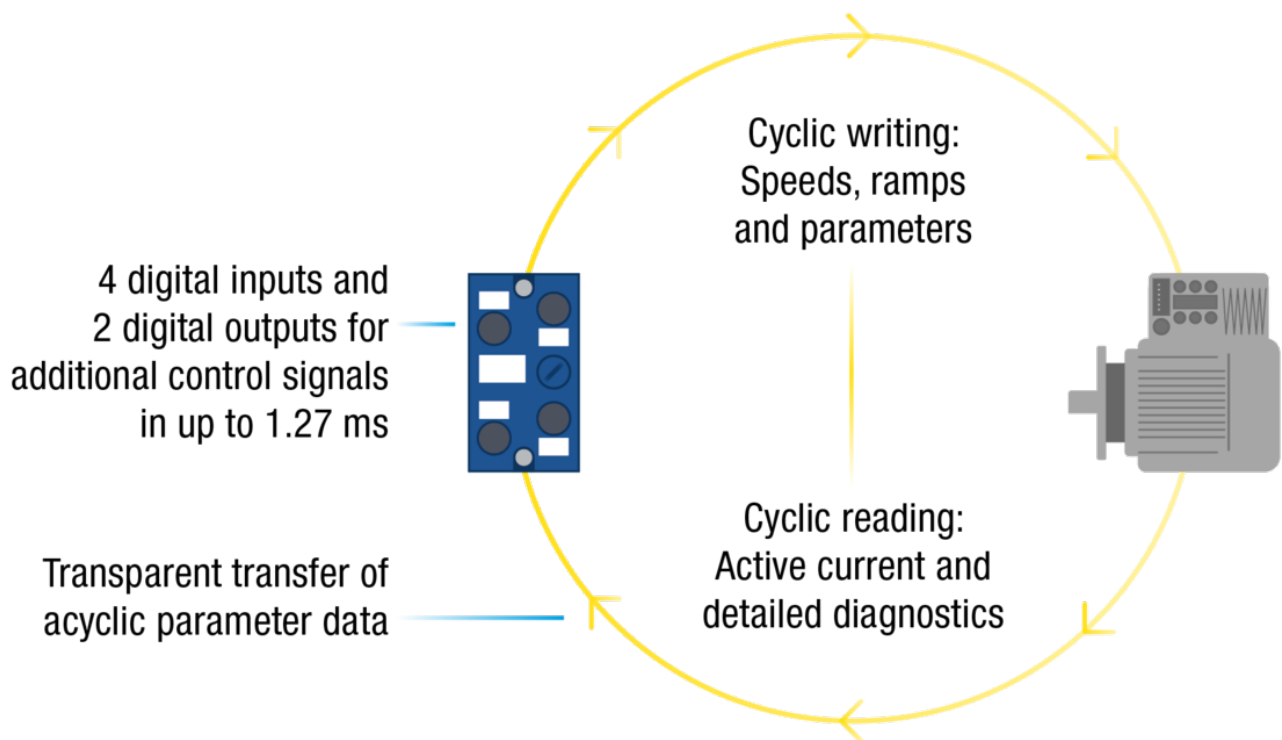


Fig.: More than 100 NORDAC FLEX frequency inverters can be efficiently wired on just one Ethernet node.

Save time and costs, avoid parameterization errors

The ASi-5 motor module for NORDAC FLEX (BWU4371) will of course allow you to benefit from the well-known ASi advantages, such as **drastically reduced wiring complexity**. Yet another advantage is gained from the use of our Bihl+Wiedemann Software Suite: Once you have configured an ASi-5 motor module and stored the **NORDAC parameters**, you can simply **copy this information to numerous other ASi-5 motor modules**. During commissioning, all motor parameters are downloaded automatically. Parameterization also takes place automatically when motors and motor modules are replaced. This spares you a lot of time and costs avoiding at the same time possible parameterization errors.

ASi-5 motor module for NORDAC FLEX in detail:

- One NORDAC FLEX can be controlled per module
- Additional 4 inputs / 2 outputs
- Detailed diagnostics incl. active current
- Cyclic writing of speeds and ramps
- Acyclic writing of NORD system bus parameters
- High protection class IP67

Questions about our products and solutions?

We would be happy to assist you.