

## Self-configuring I/O Modules – flexible, fine-grained, cost-effective

Discover our new product family of **self-configuring I/O modules**. We currently provide modules with **4, 8 and 16 digital signals**, which can be used **bidirectionally as inputs or outputs**. This allows many different applications to be implemented with the same module – **simplifying planning and spare parts management**.

### Alternative to IO-Link hubs and Ethernet I/O blocks

The ability to configure 16 I/Os is a **great alternative to comparable Ethernet or IO-Link-based I/O solutions**. You not only save on the module price but also on the wiring costs. Furthermore, you benefit from a channel-specific diagnostics feature that gives you a detailed overview, even if many inputs and outputs are present.



Fig.: The self-configuring I/O modules are available with 16 I/Os (BWU4230, BWU4231, BWU3884), with 8

I/Os (BWU4232, BWU4233) and with 4 I/Os (BWU4727).

## The self-configuring I/O Modules at a glance:

- Sensors and actuators can be connected in any combination; offering you the possibility of having 2 signals per M12 connection
- An optional assignment of a fixed configuration of inputs and outputs is also possible using our software
- No M12 ports go unused thanks to a product portfolio that offers options from 4 I/Os to 16 I/Os
- 16 inputs/outputs with ASi-5 in 1.27 ms
- Cost-effective and fast collection of many inputs and outputs
- Various connection types – the ASi/AUX connection is made via profile cable, M12 connector or push-in terminal, depending on the module used

For further information about our self-configuring I/O modules, please visit our website.

Questions about our products and solutions?

We would be happy to assist you.