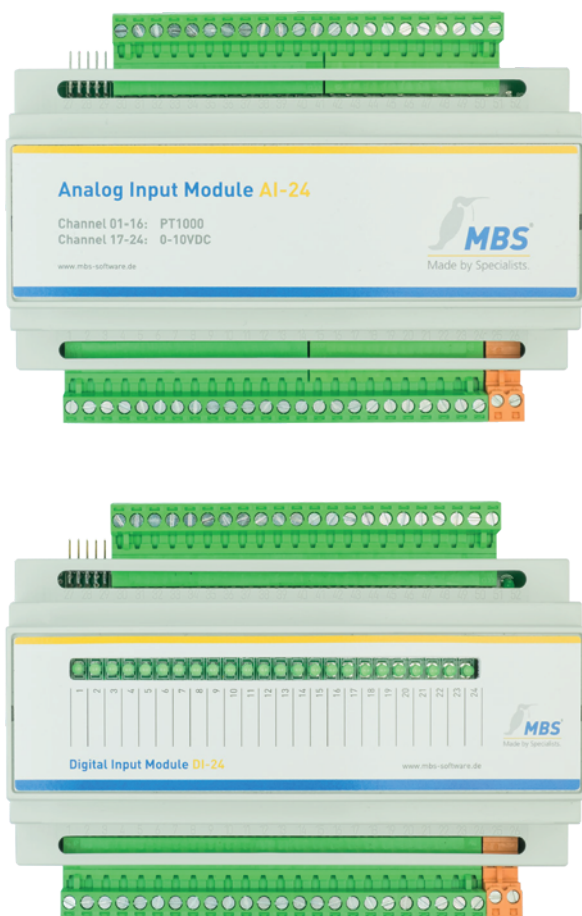


THE I/O MODULE MODBUS FOR YOUR BUSINESS



Modbus I/O-Module

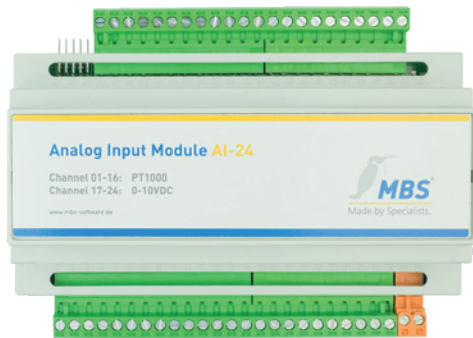
Quick and easy connection of a wide range of analogue and digital signals

The Modbus I/O modules allow digital and analog input values to be connected using the Modbus communication protocol. RTU is based on the RS485 standard. This means that an entire bus length of 1,200 m is possible per segment with speeds of up to 9,600 bps.

Based on our modularity, we develop and manufacture cost-effective and time-efficient solutions for you which are highly innovative and guarantee a secure investment. Take advantage of the expertise we have accumulated over more than 30 years and our experience of customer projects in various industries.

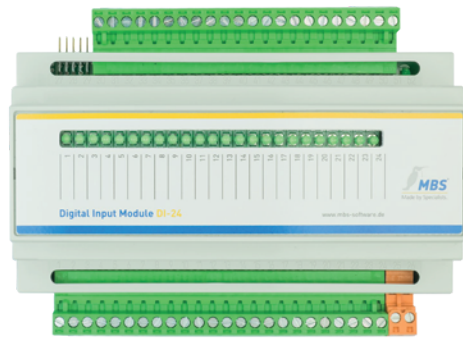
Analog Input Modul - AI24

- MODBUS (RS485)
- Slave mode
- Temperature sensor
- 16 channel PT1000, 8 channel 0–10 V
- Power supply 15–24 V DC/AC
- Power consumption: 1.5 W
- Integral 120 Ohm termination resistor
- 1 x RS-485 serial port
- Plug-in screw connectors, max. 2.5 mm²
- Power LED, green, RxD LED, yellow, TxD LED, red



Digital Input Modul DI24

- MODBUS (RS485)
- Slave mode
- 24 channel digital input with status LED for each channel
- Power supply 15–24 V DC/AC
- Power consumption: 4.5 W
- Integral 120 Ohm termination resistor
- 1 x RS-485 serial port
- Plug-in screw connectors, max. 2.5 mm²
- Power LED, green, RxD LED, yellow, TxD LED, red



Need help with commissioning?

Contact us!

+49 21 51 72 94-0
vertrieb@mbs-solutions.de

Specifications

Weight: < 500 grams

Dimensions: Height: 91 mm, width: 155 mm, depth: 60 mm (including DIN top-hat rail adapter)

Ambient temperature: 0...45°C, 32...113°F

Ambient humidity: 20...80 percent relative humidity, non-condensing

Assembly: DIN-top-hat rail TS35 in accordance with EN60715

Imprint: **Managing Director:** Gerhard Memmen-Krüger, Nils-Gunnar Fritz
Register court: Krefeld HRB 33 7, USt.-IdNr.: DE 117 5824 1670, Headquarters: Krefeld
Responsible for contents according to § 6 MDSIV: Gerhard Memmen-Krüger, Nils-Gunnar Fritz

*This product is CE certified
*Specifications subject to change

