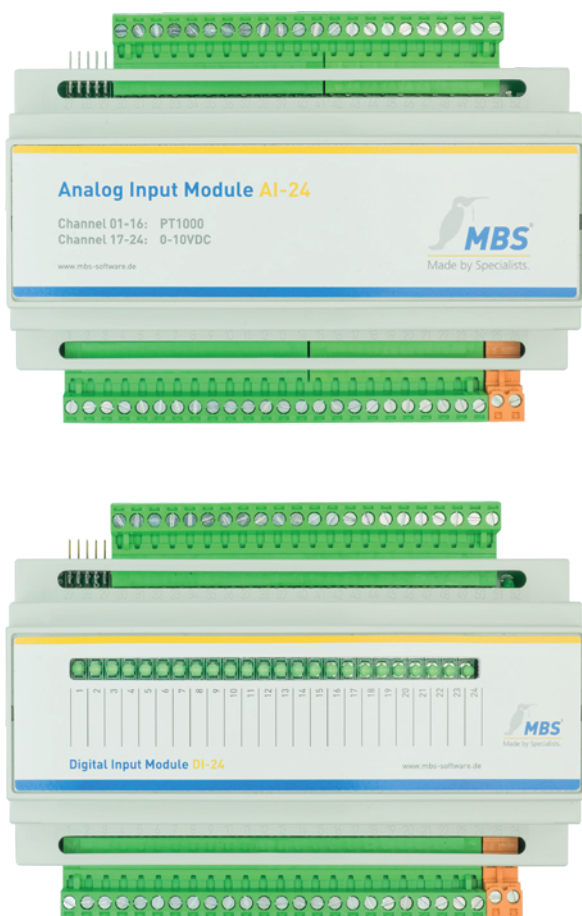


THE I/O MODULE BACnet FOR YOUR BUSINESS



BACnet I/O-Module

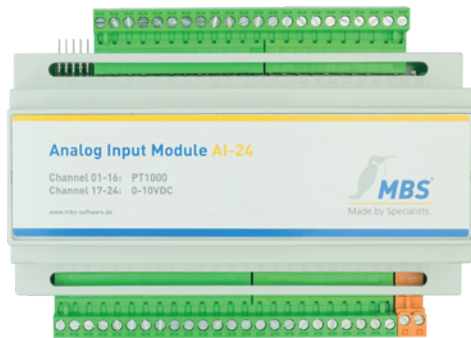
Quick and easy connection of a wide range of analogue and digital signals

The BACnet I/O modules allow digital and analog input values to be connected using the BACnet communication protocol. They use MS/TP (master/slave token passing) based on the RS485 standard. This allows a total bus length of 1,200 m per segment with speeds of up to 76,800 bit/s. The I/O modules are designed to interact perfectly with the BACnet router UBR-01 | Mk II. The modules can then be connected to IT networks using the router.

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.

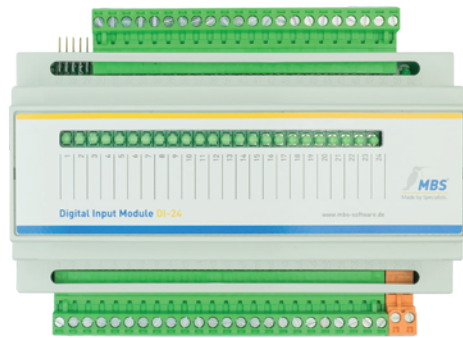
Analog Input Modul - AI24

- BACnet/MS/TP (RS485)
- Master or slave mode configurable
- 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 BACnet MS/TP serial port
- Plug-in screw connectors, max. 2.5 mm²
- Power LED, green, RxD LED, yellow, TxD LED, red



Digital Input Modul DI24

- BACnet/MS/TP (RS485)
- Master or slave mode configurable
- 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 BACnet MS/TP serial port
- Plug-in screw connectors, max. 2.5 mm²
- Power LED, green, RxD LED, yellow, TxD LED, red



.info

Need help with commissioning?

Contact us!

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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

