HMS NETWORKS NETWORK TO NETWORK GATEWAYS

AB7702-B
Modbus TCP to Modbus RTU Master

- Able to connect PLC control systems
- Fast transmission
- Maximum I/O data capacity of 256 bytes
- Minimal manual work so the system works as fast as possible

PRODUCT DESCRIPTION

Anybus X-gateway allows you to connect PLC control systems and their connected devices between two different fieldbuses. This is done with minimal work so that you can make the system communicate as quickly as possible.

The primary function of X-gateways is fast transmission of cyclic I/O data between the two networks. This relieves your PLC from working with additional calculations and allows it to focus on its primary task. The gateway acts as an adapter in, for example, the DeviceNet network and as a full Master / Client in the Modbus TCP network. The data transfer between the two networks is completely transparent with a maximum I/O data capacity of 512 bytes in each direction.

- Easily transmit I/O data between between two industrial networks
- Connects with different PLC systems from manufacturers such as Siemens, Rockwell, Schneider etc

TECHNICAL DATA

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Height	58 mm
Width	90 mm
Voltage dc max	9 V
Depth	70 mm
Voltage dc min	24 V
Temperature operational max	65 °C
Protocol	Modbus RTU (Serial) Master, Modbus-TCP Server/Slave
Temperature operational min	-40 °C