OEM Automatic Ltd
Address: Whiteacres, Whetstone Leicester, LE8 6ZG
0116 284 9900 | Orders@oem.co.uk | www.oem.co.uk

HMS NETWORKS SERIAL/CAN GATEWAYS

AB7307-B
CANopen Master-PROFINET IO Slave



- Includes Anybus Configuration Manager
- Save/Load function
- Compatible with PLCs
- Pre-defined for Modbus RTU

PRODUCT DESCRIPTION

The Anybus interface can integrate industrial devices and equipment based on Modbus Serial RS-232422485 to a LONWORKS control system without having to make any changes to the device. The Anybus communicator can connect industrial devices and equipment on Modbus RTU that are non-networked to Lonworks. The communicator converts serial data and makes it available to the master PLC or controller as I/O data. The communicator is the ideal solution for using older automation devices into a modern communication structure. The communicator is a slave and will connect to a Modbus network with a Modbus RTU master connected. The communicator is guaranteed to have network compatibility and is conformance tested to current Lonworks specifications.The Anybus communicator is IP20 rated and is designed for DIN rail mounting requiring a 24V power supply. Some typical serial applications include barcode readers, actuators, industrial scales, sensors, human machine interfaces and many more.

- capable of converting almost any type of serial protocol such as Modbus RTU, ASCII, DF1,
- Easily convert most RS-232/422/485 request/response or produce/ consume protocol in minutes
- No changes required to the connected industrial device/ equipment
- Compatible with PLCs from Siemens, Rockwell, Schneider Electric and more
- Communicator can perform complete protocol conversion
- Save/ load function allowing completed configurations to be used with other installations
- Connect up to 31 serial nodes onto one network

TECHNICAL DATA

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Supply voltage	24 V DC
Height	120 mm
Width	27 mm

Protocol	CANopen Manager/Master, Profinet-IO Device/Slave
Temperature operational min	0 °C
Temperature operational max	55 °C
Depth	75 mm