



DeviceNet Adapter/Slave - DeviceNet Adapter/Slave



The Anybus X-gateway copies I/O-data in both directions thus enabling data exchange between the two networks. Default I/O configuration is 20 bytes Input and 20 bytes Output. Changing default settings is very simple and is carried out using the RS232 configuration port and a standard terminal interface on a PC, such as Hyper Terminal for Windows.

The products has two independent DeviceNet Slave interfaces, based on its own microprocessor system. Each of the two The module conforms to DeviceNet 2.0. The DeviceNet interface modules are certified by the ODVA and has proven conformance and interoperability with leading PLC's, HMI's etc. Baud rate and MAC ID can be set via DIP switches.

KEY FEATURES

- Galvanically isolated DeviceNet interfaces
- Logically separated DeviceNet interfaces
- DeviceNet Specification version: Vol 1: 2.0, Vol 2: 2.0
- Conformance test version: A-12
- I/O Slave messaging: Bit strobe, Polling, Cyclic, COS and Explicit Messaging

TECHNICAL SPECIFICATIONS

Size:	126 mm x 110 mm x 42 mm
Power Supply:	24 VDC (±10%)
Temperature:	0-65°C
Current Consump:	max 300 mA
Baud Rate:	125-500 kbit/s
I/O Input:	Default 20 bytes, max 512 bytes
I/O Output:	Default 20 bytes, max 512 bytes
Mech Rating:	IP20/Nema1
Config Method:	Windows Hyper Terminal
UL certification:	E203225, Listed 67AM, UL-1604 Class 1, Div 2, GP A, B, C, D, Temp Code T4
ATEX certification:	ATEX 135419, II 3 G, EEx nL IIC T4, DEMKO 03
Power supply connector:	2-pole 5.08 mm Phoenix pluggable screw connector
DeviceNet MacID:	0-63
DeviceNet connectors:	5-pole 5.08 mm Phoenix pluggable screw connector
DeviceNet config.:	Configured by DeviceNet Scanner via EDS file (provided by HMS)
Price Group:	B
Order Code:	AB7854