DeviceNet Master/Scanner PCI card

The Anybus-PCI DeviceNet Master/Scanner can manage control of up to 63 DeviceNet slaves.

Full network configuration is supported through the host interface or through either ?Anybus NetTool-DN? configurator or with RSNetWorx (Rockwell Automation).

It comes with a 2kByte DPRAM and can communicate on baudrates of up to 500 kBit/s and has DeviceNet 2.0 fieldbus conformance.

This Anybus PCI card is compatible with the Anybus OPC server which is available for free. It also comes with driver support for the 3S soft-PLC program. If you want to develop your own Windows applications this is made easy using the Anybus API driver package (Anybus Transport Provider). This offers a standardized dll API with simple functions for card initialization and process data exchange.

KEY FEATURES

- Complete DeviceNet 2.0 scanner implementation according to ODVA
- Group 2 Client/Server / UCMM support
- Baudrates 125-500 kbit/s
- Optically isolated DeviceNet interface
- Up to 512 bytes of input & 512 bytes output data
- Manages up to 63 DeviceNet slaves
- Supports FLASH field upgrades
- Configuration via AnyBus NetTool-DN or RSNetworx

TECHNICAL SPECIFICATIONS

Size:	100 mm x 120 mm x 22 mm
Power Supply:	+5V 600mA VDC
Temperature:	0 - +55°C
Baud Rate:	125-500 kbit/s
I/O Input:	512 bytes
I/O Output:	512 bytes
Spec Version:	DeviceNet 2.0
Config Method:	Via Anybus NetTool or RSNetworx
Order Code:	AB3504