

DeviceNet Slave/Adapter Interface



This high performance DeviceNet Slave provides instant connectivity to the DeviceNet network. The module conforms with DeviceNet 2.0. Baud rate and MAC ID can be set via on-board DIP switches, with a variety of different types of switches and connectors available. A max of 512 bytes of input and output data are available, with up to 2048 bytes available through the mailbox interface.

KEY FEATURES

- DIP switch select baud rate and MAC ID.
- Dual Port (DPRAM) parallel interface
- Baud rate 125-500 kbit/s
- Optically isolated DeviceNet interface
- Max 512 bytes of input & output data.
- Max 2048 bytes of input & output data via mailbox interface
- DeviceNet Specification version: Vol 1: 2.0, Vol 2: 2.0
- Configuration test version: A-12
- Full interchangeability with AnyBus-S modules for other networks.

TECHNICAL SPECIFICATIONS

Size: 54 mm x 86 mm x 15 mm
Power Supply: +5V max 450 mA
Temperature: 0-70°C
Baud Rate: 125-500 kbit/s
I/O Input: Max 512 bytes
I/O Output: Max 512 bytes
Appl Interface: Paralel
Parameter data: Max 2048 bytes Input & Output
Configuration: EDS file, Dip switch, from host product
UL file: E214107
Order Code: AB4004