DeviceNet PC Card (PCMCIA)

The SST DeviceNet PC Card (PCMCIA) connects your PC Card (PCMCIA) bus computer to DeviceNet.

Specifications:
- Compatible with PC Card, release 2.1, type II card
- 16 Mhz V40 microprocessor with 128 Kbytes of RAM
- 16 Kbytes host interface memory
- Software configurable base address
- Software configurable interrupts 2, 5, and 7 supported
- DeviceNet compatible 5-pin DeviceNet connector
- DeviceNet compatible network status bicolor indicator
- Plug and play (Windows 95 and 98)
- Supports connection to non-powered (3 wire) CAN network with external 12-24 VDC supply
- Compatible with CAN specification 2.0 part A
- Supports CAN data rates up to 1 Mbaud
- Supports all standard DeviceNet data rates: 125, 250, and 500 Kbaud
- Multiple cards can be configured in the same computer
- 500 V optically isolated CAN interface
- DeviceNet conformance tested
- Operational temperature: 0 to 50C (32 to 122°F)
- Storage temperature: -25 to 70C (-13 to 158°F)
- Power requirements: +5 V +/- 5% 200 mA (typical)

Part Number: 5136-DN-PCM

DeviceNet Pro PC Card (PCMCIA)

Fast Scan Times and High Performance

The SST DeviceNet Pro PC Card (PCMCIA) connects your PC Card bus computer to DeviceNet. The Pro card is a high-performance version of the SST DeviceNet PC Card and is compatible with all applications written for the SST DeviceNet PC Card.

Specifications:
- Compliant with PC Card specification 2.1
- Type II PC Card form factor
- High performance 40 Mhz processor with 512 Kbytes RAM and 512 Kbytes Flash
- 256 Kbytes shared RAM (16 Kbytes host interface windows)
- Interrupts none, 5, 7, and 12 supported
- DeviceNet compatible 5-pin or sealed micro connector version available
- DeviceNet compatible network status bicolor indicator
- Plug and play (Windows 95 and 98)
- Supports connection to non-powered (3 wire) CAN networks with external 12-24 VDC supply
- Compatible with CAN specification 2.0 part A
- Supports CAN data rates up to 1 Mbaud
- Supports all standard DeviceNet data rates: 125, 250, and 500 Kbaud
- Multiple cards can be configured in the same computer
- 500 V optically isolated CAN interface
- DeviceNet conformance tested
- Operational temperature: 0 to 50C (32 to 122°F)
- Storage temperature: -25 to 70C (-13 to 158°F)
- Power requirements: +5 V +/- 5% 450 mA (typical)

Part Number:
- 5136-DNP-PCM-ST uses DeviceNet compatible 5-pin connector
- 5136-DNP-PCM-SM uses sealed micro connector