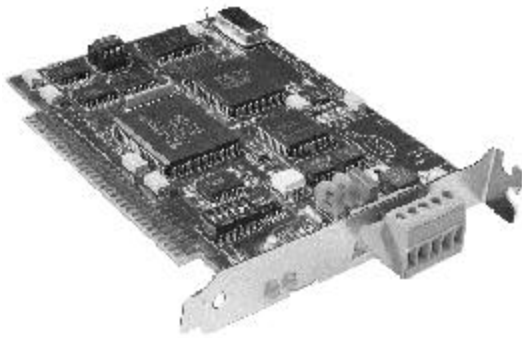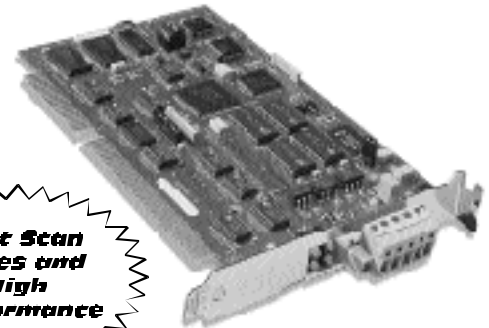## DeviceNet ISA Card

The SST DeviceNet ISA card connects your ISA bus computer to DeviceNet.

Specifications:
- 8-bit, quarter-length interface card
- Compatible with ISA (PC/AT) bus
- 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
- 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-ISA

DeviceNet Pro ISA Card

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

Specifications:
- 16-bit, half-length interface card, surface-mount technology ISA interface card
- Compatible with ISA (PC/AT) bus
- 256 Kbytes shared RAM (16 Kbytes host interface window)
- High performance 40 Mhz processor with 512 Kbytes RAM, 512 Kbytes Flash
- Software configurable interrupts 2/9, 5, 7, 10, 11, 12, and 15 supported
- DeviceNet compatible 5-pin DeviceNet connector
- DeviceNet compatible network status bicolor indicator
- 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% 325 mA (typical)

Part Number: 5136-DNP-ISA