

ADAM8253-1DN00

ADAM8221-1FD00

ADAM8221-1BF00

DeviceNet™ Coupler

4 DI AC/DC90~230 V Module

8 DI DC 24 V Module



ADAM8253-1DN00



ADAM8221-1FD00



ADAM8221-1BF00



Features

- Group 2 only Device, employs the predefined connection set
- Poll only Device, no BIT STROBE mode & CHANGE STATE support
- Supports all baudrates: 125, 250, and 500 kbaud
- A maximum of 32 peripheral modules can be installed
- Module configuration by means of the DeviceNet-Manager

Specifications

- **Interface** DeviceNet Open Style
- **Baudrate** 125 K, 250 K, 500 Kbps
- **Connectable Slaves** 32
- **Max. Input** 256 byte
- **Max. Output** 256 byte
- **Supply Voltage** 24 V_{DC}
- **Current Consumption** 800 mA

Ordering Information

- **ADAM8253-1DN00** DeviceNet™ Coupler

Specifications

- **Input Voltage** AC/DC 90~230 V
 - **No. of Channel** 4
 - **Channel Single Floating** Yes
 - **Optical Isolation** 500 V_{DC}
 - **Input Data** 1 byte
 - **Input Voltage at "1"** DC 90~230 V
 - **Input Voltage at "0"** DC 0~35 V
 - **Delay Time** 25 ms
 - **Supply Voltage Int. Bus** 5 V_{DC}
 - **Current Consumption** 80 mA
- Int. Bus

Ordering Information

- **ADAM8221-1FD00** 4 DI AC/DC90~230 V Module

Specifications

- **Input Voltage** DC 24 V
 - **No. of Channel** 8
 - **Optical Isolation** 500 V_{DC}
 - **Input Data** 1 byte
 - **Input Voltage at "1"** DC 15~30 V
 - **Input Voltage at "0"** DC 0~5 V
 - **Delay Time** 3 ms
 - **Supply Voltage Int. Bus** 5 V_{DC}
 - **Current Consumption** 20 mA
- Int. Bus

Ordering Information

- **ADAM8221-1BF00** 8 DI DC 24 V Module