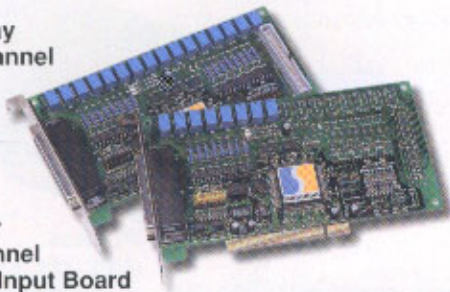


# PCI Bus Digital I/O Board

## PCI-P16R16

### 16-channel Relay Output & 16-channel Isolated Digital Input Board



## PCI-P8R8

### 8-channel Relay Output & 8-channel Isolated Digital Input Board

- Output**
- Form C relay output
  - Contact rating: 120V/0.5A
- Input**
- Optical-isolated digital input
  - Input voltage: AC/DC 3.5~30V ranges
  - AC signal input with filter
  - 5V PCI board
  - Dimensions: 180mm x 105mm

## PISO-P8R8

### 8-channel Relay Output & 8-channel Isolated Digital Input Board

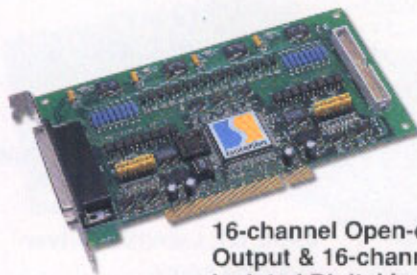
## PISO-P8SSR8AC

### 8-channel AC-type Solid State Relay Output & 8-channel Isolated Digital Input Board

## PISO-P8SSR8DC

### 8-channel DC-type Solid State Relay Output & 8-channel Isolated Digital Input Board

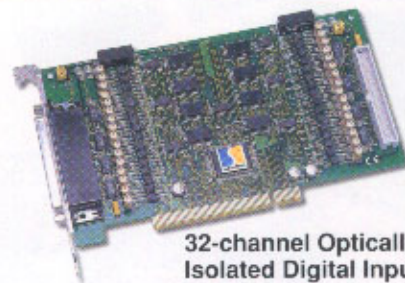
- Output**
- Form A relay output
  - Contact rating: 250V/1.6A (PISO-P8R8)
  - Contact rating: AC 24 to 265 Vrms @1.0 Arms (PISO-P8SSR8AC)
  - Contact rating: DC 3~30 VDC @1A (PISO-P8SSR8DC)
- Input**
- Same as PCI-P16R16
  - 5V PCI board
  - Dimensions: 146mm x 105mm



## 16-channel Open-collector Output & 16-channel Isolated Digital Input Board

## PCI-P16C16

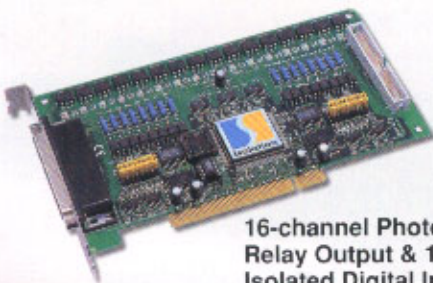
- Output**
- Open-collector channel
  - Current output: 400mA/each
- Input**
- Optical-isolated digital input
  - Input voltage: AC/DC 3.5~30V ranges
  - AC signal input with filter
  - 5V PCI board
  - Dimensions: 180mm x 105mm



## 32-channel Optically Isolated Digital Input & 32-channel Isolated Open-collector Output Board

## PISO-P32C32

- Output**
- Open-collector channel
  - Current output: 125mA/each channel
- Input**
- Optical-isolated digital input
  - Input voltage: DC 3.5~30V ranges
  - 5V PCI board
  - Dimensions: 180mm x 105mm



## 16-channel PhotoMos Relay Output & 16-channel Isolated Digital Input Board

## PCI-P16POR16

- Output**
- PhotoMos relay output
  - Load voltage: 350V (Peak AC)
  - Continuous load current: 0.13A (Peak AC)
- Input**
- Optical-isolated digital input
  - Input voltage: AC/DC 3.5~30V ranges
  - AC signal input with filter
  - 5V PCI board
  - Dimensions: 180mm x 105mm



## 64-channel Optically Isolated Digital Input Board

## PISO-P64

- Input**
- Optical-isolated digital input
  - Input voltage: DC 3.5~30V ranges
  - Isolation Voltage: 3000V
  - Built-in DC/DC converter
  - Input Impedance: 3K
- Response time: 3KHz
  - Response time: 1 KHz Max.
  - 5V PCI board
  - Dimensions: 180mm x 105mm