

## ND-6021

### Analog Output Module

- Voltage Output: 0-10 V
- Current Output: 0-20 mA, 4-20 mA
- Output Isolation: 5000 VRMS
- Resolution: 12-bit resolution
- Accuracy:
  - ±0.1% of FSR (current)
  - ±0.2% of FSR (voltage)



## ND-6056

### Isolated Digital Output Module

- Channels: 15
- Isolation Voltage: 5000 VRMS
- Switching Level: with 24 V common power
  - Low (0): 22 V min.
  - High (1): 0-22 V
- Programmable input polarity



## ND-6024

### 4-CH Analog Output Module

- Channels: 4
- Voltage Output: -10 V to 10 V
- Output Isolation: 5000 VRMS
- Resolution: 12-bit resolution
- Accuracy: ±1/2 LSB
- 7 TTL digital input



## ND-6058

### 28-CH PPI Module

- 8255 PPI mode 0 emulation
- Channels: 24 DIO and 4 DI



## ND-6050

### Digital I/O Module

- Interface: RS-485
- 7 TTL digital inputs
- 8 open collector DO
- Output up to 30V, 30mA max. load
- Programmable input polarity



## ND-6060

### Relay Output & Digital Input Module

- 4-CH relay outputs
- Output Type: 2 form C and 2 form A
- Contact Rating
  - AC: 0.6 A / 125 V or 0.3 A / 250 V
  - DC: 2 A / 30 V or 0.6 A / 110 V
- Common External Voltage: 24V
- Input Type: switch or transistor



## ND-6052

### Isolated Digital Input Module

- Channels: 8 DI
  - 6 fully independent isolated
  - 2 isolated with common ground
- Isolated Voltage: 5000 VRMS
- Programmable input polarity



## ND-6063

### 8-CH Relay Output Module

- 8-CH relay outputs
- Output Type: 8 Form A
- Contact Rating:
  - AC: 0.5 A / 125 V
  - DC: 1 A / 30 V or 0.3 A / 110 V
- ON/OFF Interval Time: 3 ms
- Breakdown Voltage: 500 VAC (50/60 Hz)



## ND-6053

### 16-CH Digital Input Module

- Channels: 16 DI
- Dry Contact
  - Logical 0: close to GND
  - Logical 1: open
  - Effective distance: 500m
- Wet contact: TTL level
- Programmable input polarity



## ND-6067

### 8-CH AC Relay Output Module

- Interface: RS-485, 2 wires
- Output Type: 8 form A
- Contact Rating:
  - AC 3 A / 250 V
  - DC 3 A / 30 V
- ON/OFF time interval: 6 ms
- Insulation Resistance: 1000 MΩ minimum (at 500 VDC)



## ND-6054

### Isolated Digital Output Module

- Channels: 15
- Isolation Voltage: 5000 VRMS
- Switching Level: with 24 V common power
  - Low (0): 22 V min.
  - High (1): 0-22 V
- Programmable input polarity



## ND-6080

### 2-CH Counter/Frequency Input Module

- Channels: 2 independent 32-bit counter
- Input Frequency: 100 kHz max.
- Isolation Voltage: 5000 VRMS
- Input Pulse Width: > 10 μs
- Max. Count: 4294967295 (32-bit)
- Programmable Digital Noise Filter: 4 μs to 1.02 ms
- Alarm: alarm comparator on each counter

