

MIC-2732 MIC-2750 MIC-2752 32-Channel Isolated Digital Input Module 16-Channel Isolated Digital Output Module 32-Channel Isolated Digital Output Module



MIC-2732 32-Channel Isolated Digital Input Module

The MIC-2732 features a limit switch, alarms and/or sensors for noisy environments, and 32 optically isolated digital input channels for monitoring device On/Off status.

· Number of inputs: 32

Isolated Inputs

- Input voltage: 0 ~ 30 V
- Threshold voltage: Logic "0" : < 1 V Logic "1" : > 4 V
- Input impedance: 2 kΩ
- Isolation voltage: 2500 V_{DC}
- Throughput: 10 kHz
- Power consumption: +5 V @ 2 A



MIC-2750 16-Channel Isolated Digital Output Module

The MIC-2750 offers 16 optically isolated digital output channels which provide protection in harsh industrial environments.

- Number of outputs: 16
- Number of commons: 2 (internally connected)
- + Output voltage: 5 to 40 $V_{_{DC}}$, open collector (NPN)
- Sink current: 200 mA max. per channel
- Isolation voltage: 2500 V_{DC}
- Throughput: 10 kHz
- Number of indicator LEDs: 16
- Indication mode: Logic "1" : LED On Logic "0" : LED Off
- Power consumption: +5 V @ 2 A



MIC-2752 32-Channel Isolated Digital Output Module

The MIC-2752 offers 32 optically isolated digital output channels which provide protection in harsh industrial environments.

- Number of outputs: 32
- Number of commons:
 2 (internally connected)
- Output voltage: 5 to 40 V_{pc}, open collector (NPN)
- Sink current: 200 mA max. per channel
- Isolation voltage: 2500 V_{DC}
- · Throughput: 10 kHz
- Power consumption: +5 V @ 2 A