

MIC-2732

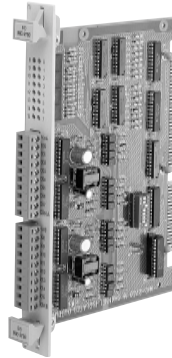
32-Channel Isolated Digital Input Module

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 k Ω
- **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_{DC}, open collector (NPN)
- **Sink current:**
200 mA max. per channel
- **Isolation voltage:** 2500 V_{DC}
- **Throughput:** 10 kHz
- **Power consumption:** +5 V @ 2 A