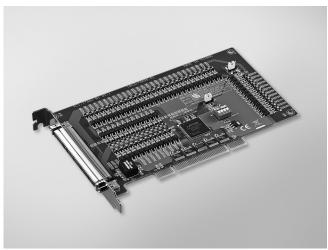
PCI-1752U PCI-1752USO

64-ch Sink (NPN) Isolated Digital Output 64-ch Source (PNP) Isolated Digital Output



Features

- 64-ch Sink Type (NPN) Isolated Digital Output Module (PCI-1752U Only)
- 64-ch Source Type (PNP) Isolated Digital Output Module (PCI-1752USO Only)
- High-voltage isolation on output channels (2,500 V_{DC})
- Wide output range (5 ~ 40 V_{DC})
- High-sink/source current on isolated output channels (200 mA max./channel)
- Output status readback
- · Keeps the output settings and values after system hot reset
- Channel-freeze function
- High-density 100-pin SCSI connector

FCC CE ROHS

Introduction

The PCI-1752USO is a 64-CH source type isolated digital output which provides a 2,500 V isolation protection. It features a wide output range from 5 to 40V, which makes it suitable for industrial automation applications.

Specifications

Isolated Digital Input

 Channels 64 (16-ch/group)
Output Type PCI-1752U: Sink (NPN) PCI-1752USO: Source (PNP)

 $\begin{array}{lll} \bullet & \textbf{Isolation Protection} & 2,500 \ V_{DC} \\ \bullet & \textbf{Output Voltage} & 5 \sim 40 \ V_{DC} \\ \end{array}$

• Sink/ Source Current 200 mA max./channel

- Opto-isolator Response 100 μs

General

Bus Type Universal PCI V2.2

Operating Temperature 0 ~ 60°C (32 ~ 140°F)
Storage Temperature -20 ~ 70°C (-4 ~ 158°F)
Storage Humidity 5 ~ 95%, RH non-condensing

Ordering Information

PCI-1752U-BE
PCI-1752USO-BE
64ch Sink(NPN) Type Isolated Digital Output Card
64ch Source(PNP) Type Isolated Digital Output Card

Accessories

PCL-10250-1E 100-pin SCSI to Two 50-pin SCSI Cable, 1 m
PCL-10250-2E 100-pin SCSI to Two 50-pin SCSI Cable, 2 m
ADAM-3951-BE 50-pin DIN-rail Wiring Board w/ LED Indicators