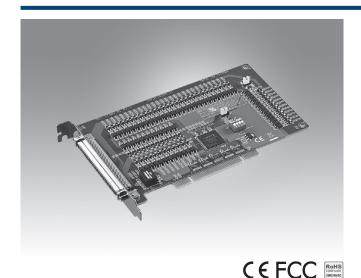
# PCI-1752U PCI-1752USO

## 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<sub>DC</sub>)
- Wide output range (5 ~ 40 V<sub>DC</sub>)
- 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

Vertrieb durch

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## 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 Output**

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

Isolation Protection 2,500 V<sub>DC</sub>
 Output Voltage 5 ~ 40 V<sub>DC</sub>

• Sink/ Source Current 200 mA max./channel

■ Opto-isolator Response 100 µs

#### General

Bus Type Universal PCI V2.2

I/O Connectors
 Dimensions (L x H)
 Power Consumption
 1 x 100-pin SCSI female connector
 175 x 100mm (6.9" x 3.9")
 Typical: 5 V @ 230 mA
 Max.: 5 V @ 500 mA

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



