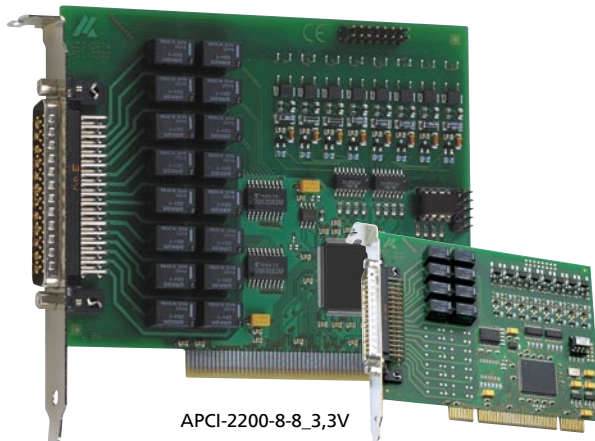


Relay board, optically isolated, 8/16 relays, 8 digital inputs, 24 V



APCI-2200-8-8_3,3V



PCI 32-bit

Also for
PCI EXPRESS®



Signed 64-bit drivers
for Windows 7/XP



LabVIEW™



LabWindows/CVI™



Features

- PCI 3.3 V

Relays

- 8 or 16 electromechanical relays with change-over contacts
- Max. switching voltage for the relays: 60 VDC, 48 VAC
- Max. switching capacity: 30 W, max. 1 A
- Short response time
- Watchdog: switched on/off through software

Digital inputs

- 8 inputs, optically isolated
- Input voltage: 12-24 V (DC)

Safety features

- EMC tested
- Watchdog activity can be read back
- Optical isolation of the relays
- Creeping distance IEC 61010-1

Applications

- Industrial digital I/O controlling
- Automatic test equipment
- Signal switching
- Interface to electromechanical relays
- ON/OFF monitoring of motors, lights...
- Alarm monitoring
- Machine interfacing
- ...

APCI-2200-8-8_3,3V

PCI 3.3 V

8 or 16 relay output channels

Max. switching voltage 60 VDC, 48 VAC

max. switching current 1 A

8 digital inputs 24 V

Optical isolation 1000 V

Software drivers

A CD-ROM with the following software and programming samples is supplied with the board.

Standard drivers for:

- Linux
- 32-bit drivers for Windows 8 / 7 / Vista / XP / 2000
- Signed 64-bit drivers for Windows 8 / 7 / XP
- Real-time use with Linux and Windows on request

Drivers and samples for the following compilers and software packages:

- .NET
- Microsoft VC++ • Borland C++
- Visual Basic • Delphi
- LabVIEW • LabWindows/CVI • DiAdem

ADDIPACK functions:

Digital output • Watchdog

On request:

Further operating systems, compilers and samples.

Driver download: www.addi-data.com/downloads

Function principle of the relays

