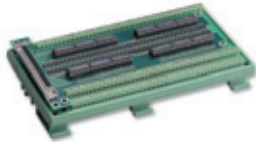


Wiring Termination Boards

* Cables are not included

100-Pin, 68-Pin, and 50-Pin SCSI-II Connectors

P. 12-2



DIN-96DI-01*
DIN-96DO-01*

P. 12-6



DIN-100S-01*

P. 12-6



DIN-68S-01*

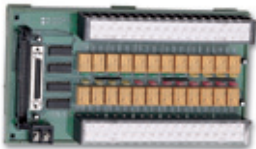
P. 12-6



DIN-50S-01*

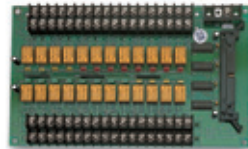
50-Pin Ribbon Connectors

P. 12-3



DIN-24R-01*

P. 12-3



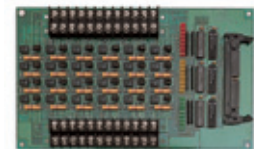
TB-24R-01*

P. 12-3



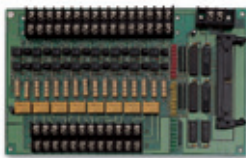
DIN-24P-01*

P. 12-3



TB-24P-01*

P. 12-4



TB-16P8R-01*

P. 12-4



DIN-24G-01*
(for Grayhill IO modules)

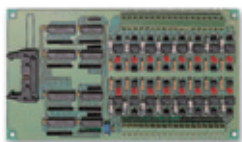
P. 12-6



DIN-50P-01*

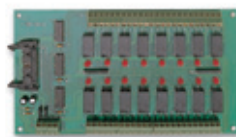
20-Pin Header Connectors

P. 12-5



ACLD-9182A-01*

P. 12-5



ACLD-9185-01*

P. 12-7



ACLD-9881-01*

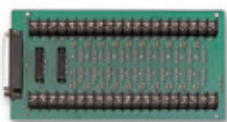
P. 12-6



DIN-20P-01*

37-Pin D-Type Connectors

P. 12-7



ACLD-9188-01*

P. 12-7



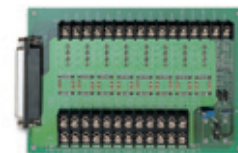
ACLD-9138-01*

P. 12-7



ACLD-9137-01*
ACLD-9137F-01*

P. 12-7



ACLD-8125-01*

P. 12-6



DIN-37D-01*

Termination Board & Cable Selection Guide

	Cable Options										
	ACL-10120	ACL-10137MF (male/female)	ACL-10137 (male/male)	ACL-10150	ACL-102100	ACL-10237	ACL-10250	ACL-10262	ACL-10568	ACL-10568D ACL-10568F	ACL-10569
TB Series											
TB-24R/12-01				●							
TB-24R/24-01				●							
TB-16P8R/12-01				●							
TB-16P8R/24-01				●							
TB-6201-01											
TB-6221-01								●			
TB-6231-01											
TB-9221-01			●								
ACLD Series											
ACLD-9185-01		●									
ACLD-9182A-01		●									
ACLD-9188-01		●									
ACLD-8125-01			●								
ACLD-9881-01			●								
ACLD-9138-01						●					
ACLD-9137-01		●									
ACLD-9137F-01			●								
DIN Series											
DIN-24P-01				●							
DIN-24R/12-01				●							
DIN-24R/24-01				●							
DIN-50P-01				●							
DIN-50S-01								●			
DIN-20P-01		●									
DIN-37D-01			●								
DIN-100S-01					●						
DIN-96DI-01					●						
DIN-96DO-01					●						
DIN-68S-01									●	▲	★

★ Only for PCI-7256 and PCI-7258

▲ Only for PCI-7442/7443/7444

Green Product

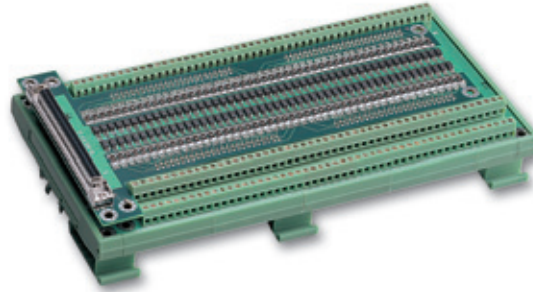
- 1 Software Solutions
- 2 PXI/ CompactPCI Platforms
- 3 Modular Instrument
- 4 PXI/ CompactPCI Modules
- 5 Bus Interface
- 6 GPIB Interface
- 7 PCI/PCI Express[®] DAQ Cards
- 8 PCI/PCI Express[®] DIO Cards
- 9 PC/104-Plus Modules
- 10 ISA DAS/ DIO Cards
- 11 System Product
- 12** Wiring Termination Boards
- 13 Motion, HSL, Vision, COM & GEME
- 14 Remote I/O Modules
- 15 Industrial Computers

DIN-96DI-01

96-CH Isolated DI Termination Board with DIN-Rail Mounting

Features

- 96-CH isolated digital inputs
- For use with PCI-7396
- Isolated input voltage up to 24 V
- 2500 V_{RMS} optical isolation
- Screw terminals for easy field wiring



Specifications

- Number of channels: 96
- Maximum input range: 24 V
- Digital logic levels
 - 0-24 V, non-polarity
 - Input high voltage: 10-24 V
 - Input low voltage: 0-2 V
- Input Resistance: 4.7 kΩ @ 0.5 W
- Isolation voltage: 2500 V_{RMS}
- I/O connector: 100-pin SCSI-II female

- Operating temperature: 0 to 60 °C
- Storage temperature: -20 to 80 °C
- Relative humidity: 5 to 95%, non-condensing
- Power consumption

+5 V
48 mA maximum

- Dimensions: 226 mm x 121 mm x 48 mm (WxLxH)

Ordering Information

- **DIN-96DI-01⁽¹⁾**
96-CH Isolated DI Termination Board with DIN-Rail Mounting
- **Accessory**
 - **Mating Cable⁽²⁾**
ACL-102100-1: 100-Pin SCSI-II Cable, 1 M

Note:

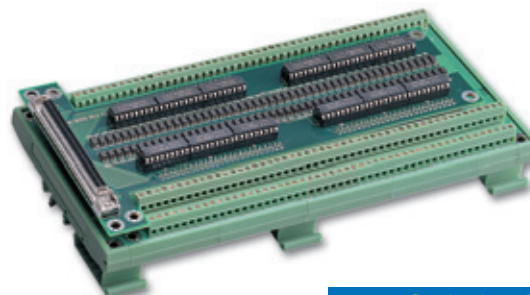
- (1) Cables are not included
- (2) For various length options, please contact local agents.

DIN-96DO-01

96-CH Isolated DO Termination Board with DIN-Rail Mounting

Features

- 96-CH isolated digital outputs
- For use with PCI-7396
- Sink current up to 500 mA on each isolated output
- 2500 V_{RMS} optical isolation
- Screw terminals for easy field wiring



Specifications

- Number of channels: 96
- Output type: open collector Darlington transistor
- Sink current
 - Max. 500 mA for only one Darlington pair
 - 500 mA for all Darlington pair @ 20% duty
- Power dissipation: Max. 2.25 W per chip (8 DO channels)
- Supply voltage: 5-35 V_{dc}
- Isolation voltage: 2500 V_{RMS}

- I/O Connector: 100-pin SCSI-II female
- Operating temperature: 0 to 60 °C
- Storage temperature: -20 to 80 °C
- Relative humidity: 5 to 95%, non-condensing
- Power consumption

+5 V
102 mA maximum

- Dimensions: 226 mm x 121 mm x 48 mm (WxLxH)

Ordering Information

- **DIN-96DO-01⁽¹⁾**
96-CH Isolated DO Termination Board with DIN-Rail Mounting
- **Accessory**
 - **Mating Cable⁽²⁾**
ACL-102100-1: 100-Pin SCSI-II Cable, 1 M

Note:

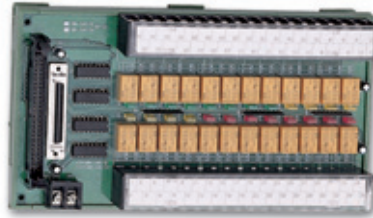
- (1) Cables are not included
- (2) For various length options, please contact local agents.

DIN-24R-01/TB-24R-01

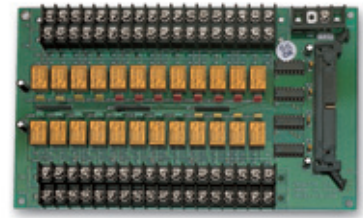
Termination Board with 24 Relay Outputs

Features

- 24-CH single-pole, double-throw (SPDT form C) relay outputs
- 50-pin Opto-22 compatible connector
- Maximum switching voltage 220 V_{DC}/250 V_{AC}
- Maximum switching current up to 2 A_{DC/AC}
- LED indicator for relay status
- Onboard relay driver circuitry
- Screw terminals for easy field wiring
- DIN socket available on DIN-24R-01
- 50-pin SCSI-type connector available on DIN-24R-01 to interface with ND-6058



DIN-24R-01



TB-24R-01

Introduction

The DIN-24R-01 and TB-24R-01 relay output boards are designed for industrial control applications. It contains 24 electro-mechanical SPDT relays that can be driven by the 24-bit digital output ports of the PCI-7224, PCI-7248, PCI-7296, ACL-7112, ACL-7124, PET-48DIO, and ND-6058.

Each relay's switching capacity is 60 W, 125 V_{AC}. The normally closed, and common contacts for each relay are made available for maximum flexibility.

Specification

- Relay Output
 - Number of channels: 24
 - Relay type: SPDT (Form C)
 - Contact rating
 - AC: 125 V @ 0.6 A
 - DC: 30 V @ 2 A
 - Breakdown voltage: 1500 V_{RMS}
 - Contact resistance: 50 mΩ
 - Relay ON/OFF time
 - Operate time: 3 ms
 - Release time: 3 ms

- LED Indicators for relay status: per channel
- Expected life: 5 x 10⁵ operations @ 2 A, 30 V_{DC}
- External coil excitation voltage
 - 12 V nominal, 19.2 V maximum (TB-24R/12-01 & DIN-24R/12-01)
 - 24 V nominal, 38.5 V maximum (TB-24R/24-01 & DIN-24R/24-01)

- I/O Connector
 - 50-pin ribbon male
 - 50-pin SCSI-II female
- Operating temperature: 0 to 60 °C
- Storage temperature: -20 to 80 °C
- Relative humidity: 5 to 95%, non-condensing
- Power consumption

	+12 V	+24 V
TB-24R/12-01	288 mA maximum	--
TB-24R/24-01	--	44 mA maximum
DIN-24R/12-01		
DIN-24R/24-01		

- Dimensions
 - TB-24R-01: 220 mm x 132 mm x 15 mm (WxLxH)
 - DIN-24R-01: 203 mm x 120 mm x 55 mm (WxLxH)

Ordering Information

- **TB-24R/12-01⁽¹⁾**
Termination Board with 24-CH Relay Outputs @ 12 V Coil Voltage
- **TB-24R/24-01⁽¹⁾**
Termination Board with 24-CH Relay Outputs @ 24 V Coil Voltage
- **DIN-24R/12-01⁽¹⁾**
Termination Board with 24-CH Relay Outputs @ 12 V Coil Voltage and DIN-Rail Mounting
- **DIN-24R/24-01⁽¹⁾**
Termination Board with 24-CH Relay Outputs @ 24 V Coil Voltage and DIN-Rail Mounting
- **Accessory**
 - **Mating Cable⁽²⁾**
ACL-10150-1.5: 50-Pin Flat Cable, 1.5 M

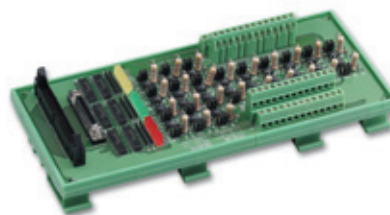
Note:
(1) Cables are not included
(2) For various length options, please contact local agents.

DIN-24P-01/TB-24P-01

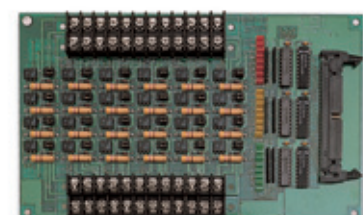
Termination Board with 24 Opto-Isolated Digital Inputs

Features

- 24-CH opto-isolated digital inputs
- 50-pin Opto-22 compatible connector
- Non-polarity digital input range
- Isolated input voltage up to 24 V
- 5000 V_{RMS} optical isolation
- Jumper configurable for voltage input or dry-contact input mode
- LED indicator for input status
- Screw terminals for easy field wiring
- DIN socket is available on DIN-24P-01
- 50-pin SCSI-type connector available on DIN-24P-01 to interface with ND-6058



DIN-24P-01



TB-24P-01

Introduction

The DIN-24P-01 and TB-24P-01 digital input termination boards feature high-voltage opto-isolation on all input channels. They provide 24 channels that are accessed through a single 50-pin connector that is standard on the NuDAQ digital I/O boards, including ACL-7122, ACL-7124, PET-48DIO, PCI-7224, PCI-7248, PCI-7296 and ND-6058. Each channel's input mode is configurable via jumper settings.

Specification

- Input modes
 - Voltage input
 - Dry contact input
- Isolated digital input
 - Number of channels: 24, maximum
 - Maximum input range: 24 V, non-polarity

- Digital logic levels
 - 0-24 V, non-polarity
 - Input high voltage: 5-24 V
 - Input low voltage: 0-1.5 V
 - Input resistance: 1.2 kΩ @ 0.5 W
 - Isolation voltage: 5000 V_{RMS}

- Dry contact input
 - Number of channels: 24
 - Internal pull-up voltage supply: +5 V_{DC}
- LED Indicators for input status: one per channel
- I/O Connector
 - 50-pin ribbon male
 - 50-pin SCSI-II female
- Operating temperature: 0 to 60 °C
- Storage temperature: -20 to 80 °C
- Relative humidity: 5 to 95%, non-condensing
- Power requirement:

+5 V
40 mA maximum

- Dimensions
 - TB-24P-01: 220 mm x 132 mm x 23 mm (WxLxH)
 - DIN-24P-01: 259 mm x 121 mm x 55 mm (WxLxH)

Ordering Information

- **TB-24P/24-01⁽¹⁾**
Termination Board with 24-CH Isolated Digital Inputs
- **DIN-24P/24-01⁽¹⁾**
Termination Board with 24-CH Isolated Digital Inputs and DIN-Rail Mounting
- **Accessory**
 - **Mating Cable⁽²⁾**
ACL-10150-1.5: 50-Pin Flat Cable, 1.5 M

Note:
(1) Cables are not included
(2) For various length options, please contact local agents.

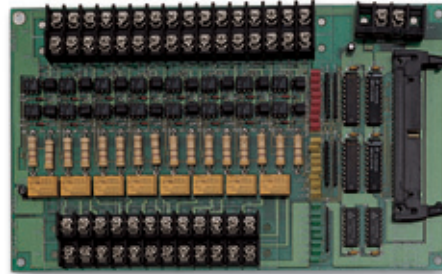
1	Software Solutions
2	PXI/CompactPCI Platforms
3	Modular Instrument
4	PXI/CompactPCI Modules
5	Bus Interface
6	GPIO Interface
7	PCI/PCI Express [®] DAQ Cards
8	PCI/PCI Express [®] DIO Cards
9	PC/104-Plus Modules
10	ISA DAS/DIO Cards
11	System Product
12	Wiring Termination Boards
13	Motion, HSL, Vision, COM & GEME
14	Remote I/O Modules
15	Industrial Computers

TB-16P8R-01

Termination Board with 16-CH Isolated DI & 8-CH Relay Outputs

Features

- 16-CH isolated digital inputs
- Non-polarity digital input range
- Isolated input voltage up to 24 V
- 5000 V_{RMS} optical isolation
- Jumper configurable for voltage input or dry-contact input mode
- 8-CH single-pole double-throw (SPDT form C) relays
- Maximum switching voltage 220 V_{bC}/250 V_{aC}
- Maximum switching current up to 2 A_{bC}/A_c
- Onboard relay driver circuitry
- LED indicators for both input and relay status
- Screw terminals for easy field wiring



Specifications

- Number of isolated DI channels: 16
- Number of relay output channels: 8
- LED Indicators for input and output status: one per channel
- Electronics characteristics of isolated DI: refer to the TB-24P-01's specifications
- Electronics characteristics of relay outputs: refer to the TB-24R-01's specifications

- I/O Connector: 50-pin ribbon male
- Operating temperature: 0 to 60 °C
- Storage temperature: -20 to 80 °C
- Relative humidity: 5 to 95%, non-condensing
- Power requirements

+5 V	+12 V
40 mA maximum	100 mA maximum

- Dimensions: 220 mm x 132 mm x 22 mm(WxLxH)

Ordering Information

- **TB-16P8R/12-01⁽¹⁾**
Termination Board with 16-CH Isolated DI & 8-CH Relay Outputs
- **TB-16P8R/24-01⁽¹⁾**
Termination Board with 16-CH Isolated DI & 8-CH Relay Outputs
- **Accessory**
 - **Mating Cable⁽²⁾**
ACL-10150-1.5: 50-Pin Flat Cable, 1.5 M

Note:

- (1) Cables are not included
- (2) For various length options, please contact local agents.

DIN-24G-01

Termination Board for 24-CH Grayhill I/O Modules

Features

- Supports standard or miniature G5 size modules
- Termination board for installing Grayhill I/O modules
- Up to 24 modules
- Port configurable as input or output on 8-CH basis
- Dimensions: 371 mm x 126 mm x 49 mm (WxLxH)

Ordering Information

- **DIN-24G-01**
Termination Board with 24-CH Grayhill I/O Modules and DIN-Rail Mounting

Note: Modules are not included.

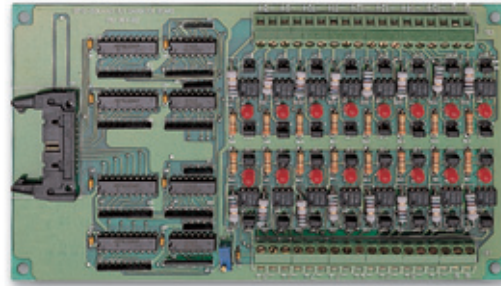


ACLD-9182A-01

Termination Board with 16-CH Isolated Digital Inputs

Features

- 16-CH opto-isolated digital inputs
- For use with 20-pin ribbon digital input connector of NuDAQ cards
- Non-polarity digital input range
- Isolated input voltage up to 24 V
- 5000 VRMS optical isolation
- Jumper configurable for voltage input or dry-contact input mode
- LED indicator for input status
- Screw terminals for easy field wiring



Specifications

- Isolated Digital Input
 - Number of channels: 16
 - Maximum input range: 24 V, non-polarity
 - Digital logic levels
 - ❖ 0-24V, non-polarity
 - ❖ Input high voltage: 5-24 V
 - ❖ Input low voltage: 0-0.7 V
- Input Resistance: 560 Ω @ 1 W
- Isolation voltage: 2500 VRMS
- I/O Connector: 20-pin ribbon male
- Operating temperature: 0 to 60 °C
- Storage temperature: -20 to 80 °C
- Relative humidity: 5 to 95%, non-condensing
- Dimensions: 205 mm x 114 mm

Ordering Information

- **ACLD-9182A-01⁽¹⁾**
Termination Board with 16-CH Isolated Digital Inputs
- **Accessory**
 - **Mating Cable⁽²⁾**
ACL-10120-1: 20-Pin Flat Cable, 1 M

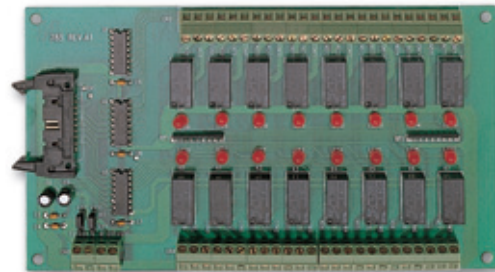
Note:
 (1) Cables are not included
 (2) For various length options, please contact local agents.

ACLD-9185-01

Termination Board with 16-CH Relay Outputs

Features

- 16-CH single-pole, double-throw (SPDT form C) relay outputs
- For use with 20-pin digital input connector of NuDAQ cards
- Maximum switching voltage up to 60 Vdc/120 Vac
- Maximum switching current up to 1 Adc/ac
- Onboard relay driver circuitry
- LED indicators for relay status
- Screw terminals for easy field wiring



Specifications

- Relay Output
 - Number of channels: 16
 - Relay type: SPDT (Form C)
 - Isolation voltage: 1500 VRMS
 - Contact rating
 - AC: 120 V @ 0.5 A
 - DC: 24 V @ 1 A
 - Breakdown voltage: 1000 VRMS
 - Contact resistance: 100 mΩ
 - Relay ON/OFF time
 - Operate time: 6 ms
 - Release time: 3 ms
 - LED indicators for relay status: one per channel
- Expected life
 - > 5 x 10⁵ operations @ 1 A, 24 Vdc
 - > 2 x 10⁵ operations @ 0.5 A, 120 Vac
- I/O Connector: 20-pin ribbon male
- Operating temperature: 0 to 60 °C
- Storage temperature: -20 to 80 °C
- Relative humidity: 5 to 95%, non-condensing
- Power consumption

+5 V	+12 V
200 mA maximum	528 mA maximum

- Dimensions: 205 mm x 114 mm

Ordering Information

- **ACLD-9185-01⁽¹⁾**
Termination Board with 16-CH Relay Outputs
- **Accessory**
 - **Mating Cable⁽²⁾**
ACL-10120-1: 20-Pin Flat Cable, 1 M

Note:
 (1) Cables are not included
 (2) For various length options, please contact local agents.

1	Software Solutions
2	PXI/CompactPCI Platforms
3	Modular Instrument
4	PXI/CompactPCI Modules
5	Bus Interface
6	GPIO Interface
7	PCI/PCI Express DAQ Cards
8	PCI/PCI Express DIO Cards
9	PC/104-Plus Modules
10	ISA DAS/DIO Cards
11	System Product
12	Wiring Termination Boards
13	Motion, HSL, Vision, COM & GEME
14	Remote I/O Modules
15	Industrial Computers

DIN Rail Screw Termination Boards

Features

General

- Universal screw termination boards for easy wiring
- DIN socket for easy mounting in DIN-rail

DIN-100S-01⁽¹⁾

Termination board with one 100-pin SCSI-II connector and DIN-rail mounting

- General purpose termination board for 100-pin SCSI-II cable
- Onboard connector type: 100-pin SCSI-II female
- Mating Cable:
 - ACL-102100-1: 100-Pin SCSI-II cable, 1 M
- Dimensions: 158 mm x 120 mm x 52 mm (WxLxH)

DIN-68S-01⁽¹⁾

Termination board with one 68-pin SCSI-II connector and DIN-rail mounting

- General purpose termination board for 68-pin SCSI-II cable
- Onboard connector type: 68-pin SCSI-II female
- Mating Cables:
 - ACL-10568-1
68-Pin SCSI-VHDCI Cable, 1 M
 - ACL-10569-1: 68-Pin SCSI-II Cable, 1 M
- Dimensions: 103 mm x 85 mm x 43 mm (WxLxH)

DIN-50S-01⁽¹⁾⁽²⁾

Termination board with one 50-pin SCSI-II connector and DIN-rail mounting

- General purpose termination board for 50-pin SCSI -II cable
- Onboard connector type: 50-pin SCSI-II female
- Plastic cover for protection of wiring
- Mating Cable:
 - ACL-10250-1: 50-Pin SCSI-II Cable, 1 M
- Dimensions: 125 mm x 85 mm x 50 mm (WxLxH)

DIN-50P-01⁽¹⁾

Termination board with one 50-pin ribbon connector and DIN-rail mounting

- General purpose termination board for 50-pin ribbon flex cable
- Mating Cable:
 - ACL-10150-1.5: 50-Pin Flat Cable, 1.5 M
- Dimensions: 146 mm x 85 mm x 55 mm (WxLxH)

DIN-37D-01⁽¹⁾

Termination board with one 37-pin D-sub connector and DIN-rail mounting

- General purpose termination board for D-sub 37-pin cable
- Onboard connector type: 37-pin D-sub female
- Mating Cables:
 - ACL-10137-1MM: 37-Pin D-sub male/male Cable, 1 M
- Dimensions: 113 mm x 85 mm x 52 mm (WxLxH)

DIN-20P-01⁽¹⁾

Termination board with one 20-pin ribbon connector and DIN-rail mounting

- General purpose termination board for 20-pin ribbon cable
- Mating Cable:
 - ACL-10120-1: 20-Pin Flat Cable, 1 M
- Dimensions: 68 mm x 85 mm x 55 mm (WxLxH)

Note:

(1) Cables are not included

(2) Legacy DIN-502S can be replaced by two DIN-50S-01 and ACL-10252-1 (100-Pin to two 50-Pin Cable, 1 M)

DIN-100S-01



DIN-68S-01



DIN-50S-01



DIN-50P-01



DIN-37D-01



DIN-20P-01



Ordering Information

- **DIN-100S-01**
Termination Board with one 100-pin SCSI-II Connector and DIN-Rail Mounting
- **DIN-68S-01**
Termination Board with one 68-pin SCSI-II Connector and DIN-Rail Mounting
- **DIN-50S-01**
Termination Board with one 50-pin SCSI-II Connector and DIN-Rail Mounting

- **DIN-50P-01**
Termination Board with one 50-pin Ribbon Connector and DIN-Rail Mounting
- **DIN-37D-01**
Termination Board with one 37-pin D-sub Connector and DIN-Rail Mounting
- **DIN-20P-01**
Termination Board with one 20-pin Ribbon Connector and DIN-Rail Mounting

ACLD Screw Termination Boards

Features

General

- Low-cost universal screw termination boards
- Blank pads accommodate applications such as break detection, low-pass filter, current shunt and voltage attenuator on ACLD-9881-01, ACLD-9178-01, ACLD-9188-01, ACLD-9138-01, and ACLD-8125-01
- Table-top mounting using nylon standoffs

ACLD-9881-01⁽¹⁾

General-Purpose Termination Board with One 37-pin D-sub Connector for PCI-9113A and ACL-8113A

- For use with PCI-9113A and ACL-8113
- Onboard 37-pin D-sub female connector
- Reliable screw clamp termination blocks
- Mating Cables:
 - ACL-10137-1MM: 37-Pin D-sub male/male Cable, 1 M
- Dimensions: 222 mm x 105 mm

ACLD-9188-01⁽¹⁾

General-Purpose Termination Board with Two 20-pin Ribbon Connectors and One 37-pin D-sub Connector

- Onboard 20-pin ribbon male connector x 2
- Onboard 37-pin D-sub female connector
- Reliable screw clamp termination blocks
- Mating Cable:
 - ACL-10120-1: 20-Pin Flat Cable, 1 M
- Dimensions: 222 mm x 114 mm

ACLD-9138-01⁽¹⁾

General-Purpose Termination Board with one 37-pin D-sub Connector

- Onboard 37-pin D-sub female connector
- Blank RC circuits for analog input boards
- Reliable screw clamp termination blocks
- Mating Cable:
 - ACL-10237-1: 37-Pin D-sub male/male flat Cable, 1 M
- Dimensions: 103 mm x 114 mm

ACLD-9137-01/ACLD-9137F-01

General-Purpose Termination Board with one 37-pin D-sub Connector

- ACLD-9137: onboard 37-pin D-sub male connector
- ACLD-9137F: onboard 37-pin D-sub female connector
- Reliable screw clamp termination blocks
- Mating Cables:
 - ACL-10137-1MM: 37-Pin D-sub male/male Cable, 1 M
 - ACL-10137-1MF: 37-Pin D-sub male/female Cable, 1 M (ACLD-9137-01)
- Dimensions: 124 mm x 72 mm

ACLD-8125-01⁽¹⁾

Termination Board with one 37-pin D-sub Connector and One Cold Junction Temperature Sensor

- One onboard temperature sensor for cold-junction compensation
- Jumper configurable sensor outputs in either DI or SE mode
- Onboard calibration for the temperature sensor
- Onboard 37-pin D-sub female connector
- Reliable screw clamp termination blocks
- Mating Cables:
 - ACL-10137-1MM: 37-Pin D-sub male/male Cable, 1 M
- Dimensions: 168 mm x 114 mm

TB-6201-01/6221-01/6231-01⁽¹⁾

General-Purpose/Multiplexer/Matrix switch termination board with one 62-pin D-sub connector

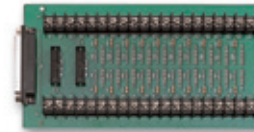
- Termination board for PXI-7901/7921/7931
- Onboard connector type: 62-pin D-sub female
- Mating Cable:
 - ACL-10262: 62-Pin D-sub male/female cable
- Reliable screw clamp termination blocks
- Dimensions: 105.81 mm x 2.30 mm

Note: (1) Cables are not included.

ACLD-9881-01



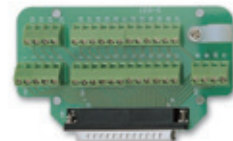
ACLD-9188-01



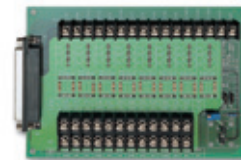
ACLD-9138-01



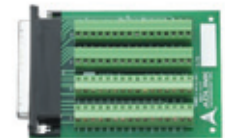
ACLD-9137-01/ACLD-9137F-01



ACLD-8125-01



TB-6201-01



Ordering Information

- **ACLD-9881-01**
General-Purpose Termination Board with one 37-pin D-sub Connector
- **ACLD-9188-01**
General-Purpose Termination Board with Two 20-pin Ribbon Connectors and One 37-pin D-sub Connector
- **ACLD-9138-01**
General-Purpose Termination Board with one 37-pin D-sub Connector
- **ACLD-9137-01**
General-Purpose Termination Board with one 37-pin D-sub Male Connector
- **ACLD-9137F-01**
General-Purpose Termination Board with one 37-pin D-sub Female Connector

- **ACLD-8125-01**
Termination Board with one 37-pin D-sub Connector and One Cold Junction Temperature Sensor
- **TB-6201-01**
General-Purpose Switch Termination Board with one 62-Pin D-Sub Female Connector
- **TB-6221-01**
Multiplexer Switch Termination Board with one 62-Pin D-Sub Female Connector
- **TB-6231-01**
Matrix Switch Termination Board with one 62-Pin D-Sub Female Connector

- 1 Software Solutions
- 2 PXI/CompactPCI Platforms
- 3 Modular Instrument
- 4 PXI/CompactPCI Modules
- 5 Bus Interface
- 6 GPIB Interface
- 7 PCI/PCI Express[®] DAQ Cards
- 8 PCI/PCI Express[®] DIO Cards
- 9 PC/104-Plus Modules
- 10 ISA DAS/DIO Cards
- 11 System Product
- 12 Wiring Termination Boards

- 13 Motion, HSL, Vision, COM & GEME
- 14 Remote I/O Modules
- 15 Industrial Computers

Cable Accessories

For various length options, please contact local agents.

ACL-10120-1
20-Pin Flat Cable, 1 M



ACL-10137-1MM
37-Pin D-sub male/male Cable, 1 M



ACL-10137-1MF
37-Pin D-sub male/female Cable, 1 M
(for ACLD-9137-01)



ACL-10150-1.5
50-Pin Flat Cable, 1.5 M



ACL-102100-1
100-Pin SCSI-II Cable
(Mate with AMP-787082-9)



ACL-10220-1
20 Pin Shielded & Grounded Cable, 1 M



ACL-10232
9-Pin D-sub (RS-232)
male/female Cable, 5 M



ACL-10237-1
37-Pin D-sub male/male flat Cable, 1 M



ACL-10250
50-Pin SCSI-II Cable
(Mate with AMP-787082-5, 1 M, 2 M, 3 M)



ACL-10252-1
100-Pin to Two 50-Pin Cable, 1 M
(for DIN-502S)



ACL-10253-1
100-Pin to Two 50-Pin Cable, 1 M
(for PCI-7348 to DIN-24P-01/24R-01)



ACL-10262
62-Pin D-sub male/female cable



ACL-102150
SCSI-100 to MINI SCSI-100
connector, 1 M (For cPCI-7452 only)



ACL-10337
Two 20-Pin header to 37-Pin D-sub PC back panel



Cable Accessories

For various length options, please contact local agents.

ACL-10437

40-Pin header to 37-Pin D-sub PC back panel
(for ACL-7225,PCI-7200)



ACL-105100

100-Pin SCSI-II Assembly



ACL-10537

37-Pin D-sub Assembly



ACL-10550

50-Pin SCSI-II Assembly



ACL-10568-1

68-Pin SCSI-VHDCI Cable
(Mate with AMP-787082-7)



ACL-10568D

Dual-68-Pin Head to Two 68-Pin SCSI-VHDCI Cable
(for PCI-7442/7443/7444)



ACL-10568F-1

68-Pin SCSI-VHDCI Flat Cable, 1 M
(for PCI-7442/7443/7444)



ACL-10569-1

68-Pin SCSI-II Cable
(Mate with AMP-787082-7)



ACL-IEEE488-1

IEEE 488 Standard Cable, 1 M



ACL-PCIEXT-5

Extension Cable, 5 M
(for PCIS-8580-4S/13S)



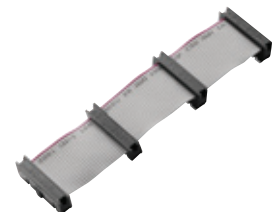
ACL-PXIES-2

Copper Cable Kit, 2 M
(for PCI/PXI-8570)



ACL-SSI-2/3/4

SSI bus cable for 2/3/4 devices



SMB-BNC-1M

SMB to BNC Cable, 1 M



SMB-SMB-1M

SMB to SMB Cable, 1 M



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