# 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



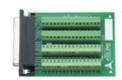
#### ACLD-9137-01/ACLD-9137F-01



#### ACLD-8125-01



#### TR-6201-01



## **Ordering Information**

#### ■ ACLD-9881-01

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

■ ACI D-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

