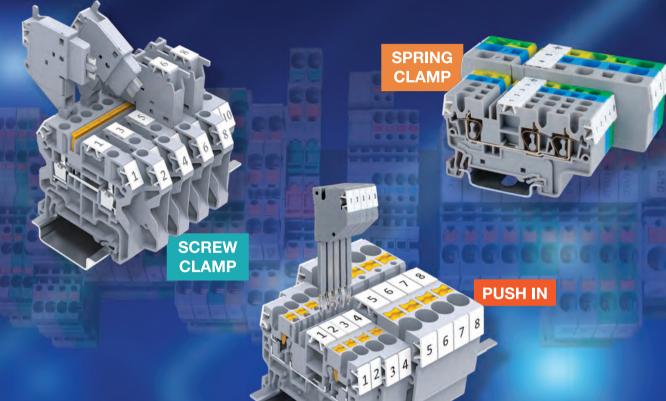
Altech Corp.®





Complete Line of High Quality TERMINAL BLOCKS Overview







A Feed-Thru Terminals

- 3.5mm Terminal most compact in industry
- Up to 57A/8AWG
- Same profile Ground Blocks

B Multi-Connection Terminals

- 3 and 4 Connection Terminals
- Same profile Ground Blocks

C Double Level Terminals

- 3.5mm version (CPDL1.5)
- 5mm version (CPDL2.5)
- **Ground Level versions** (CPDLG1.5, CPDLG2.5)

Disconnect Terminals

- Knife Disconnect
- **Double Level Disconnects**
- Shorting Levels separate or together
- Bottom level Feed-Thru version

E Sensor Terminals

- Extremely Compact 3.5mm width
- 3 or 4 wire sensor terminals (CPST1.5/x)
- Power Feed Terminal (CPPT2.5/x)
- Optional Grounding Point terminals
- Blue & Red color jumpers for clear circuit identification

F Triple Level Terminals

- 3 Levels for high density wiring
- Ground versions (CP3LG2.5, CP4LG2.5)

G Marshalling Terminal Block

- 32 total I/0s
- CP8L32: 8 Levels, 4 connections each
- CP8L32(I.S)H: 2 Potentials, 16 Connections each
- CP8L32(I.S): 32 Connections
- Test Point on each terminal

CX Series Spring/ Cage Clamp Terminal Blocks with Universal Push-in Jumper System c**FU**°us **FEATURES** Compact Design Steel Spring 3 Marking Tag Areas (Center, Sides) Universal Push-In

- High Quality Stainless
- Jumper System

Side Entry Terminals

- 5mm and 6mm Feed-Thru
- Same profile Ground Blocks
- Universal Push-In Jumpers

Feed-Thru Terminals

- Up to 85A
- Same profile Ground Blocks
- Plug-In Test plugs

Multi-Connection Terminals

- 3 and 4 Connection Terminals
- Same profile Ground Blocks

Multi-Level Terminals

- Double Level (CXDL2.5)
- Triple Level (ATL2.5)
- Built-in Electronic Components (CXDL2.5(E)xx)
- Ground Level versions (CXDLG2.5, ATLG2.5)

Fuse Terminals

- 5x20mm fuse type (CXF4)
- Vertical Fuse Block (CXVFxx)
- Auto Fuse Type (CXAF4/3)

Plug-In Component Carrier

- Fuse Plug 5x20mm (CPF)
- Diode Plug (CPD) Flexible Plug options

Disconnect Terminals

- Knife Disconnect
- 5mm, 6mm version
- 2 or 4 connections

Pluggable Feed-Thru Terminals

- Stackable Terminal Plug (CX2.5PN)
- Pluggable Wire to DIN Rail
- Pluggable Wire to Wire
- Various bases: (2, 3, 4 connections, double level)

Hybrid Distribution Block

- Screw Input (115A)
- 4 Spring/ Cage Clamp Outputs (4x41A)
- Modular system
- Expandable with standard CX6 Terminals and JX6 jumpers





CY Series

Screw Clamp Terminal Blocks with Universal Push-In Jumper System



FEATURES

- Universal Push-In Jumper System
- Strong Clamping System
- Snap-On Ground Blocks
- 3 Marking Tag Areas

Feed-Thru Terminals

- Up to 65A/6AWG
- Same profile Ground Blocks
- Many colors
- Same profile on all sizes for less accessories

Multi-Connection Terminals

- 3 and 4 Connection Terminals
- Same profile Ground Blocks

Disconnect Terminals

Knife Disconnect (CYK4)

Fuse Terminals

- 5x20mm fuse type (CYF4)
- LED Indicator for blown fuse

Multi-Level Terminals

- 5mm and 6mm Double Level (CYDLG2.5, CYDLG4)
- Offset version (ODL2.5)
- Ground Level versions (CYDLG2.5, CYDLG4)

Multi-Function Terminals

- CYDL-Series
- Many various design options
- Up to 60% space saving
- Top Level: Fuse, disconnect or Feed-thru
- Mid Level: Feed-Thru
- Bottom Level: Ground (optional)

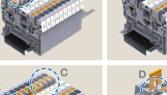
Universal Push-In Jumper Technology

1 jumper - 3 block types

Compatible with Spring, Screw and Push-In Terminals.

- CP Series
- CX Series
- CY Series







FEATURES

- A Standardized in various pole configurations
- B Easy breakout pins to skip terminals
- C 2 jumper channels for various circuit options
- Step down jumpers to short different wire size terminals
- E Felt-tip pen marking area



CT Series



Screw Clamp Terminal Blocks with Traditional Screw Jumper System



FEATURES

- Large Range of Block types for many applications
- Screw-Type Jumper system
- Various accessories

Feed-Thru Terminals Up to 240A/ 250kcmil

- Same profile Ground Blocks
- Many colors

High Voltag Terminals

- 1000V UL
- 1500V IEC DC Rating
- Up to 65A/6AWG

Multi-Connection Terminals

- 3 and 4 Connection Terminals
- Same profile Ground Blocks

Multi-Level Terminals

- Double Level (CDL4UN)
- Offset version (ODL4U)
- Triple Level (CTL2.5U)
- Sensor Terminals with LED Built-in Electronic Components (CDL4U(E)xx)
- Ground Level versions (CDLGxx, CTLG2.5)

Fuse Terminals

- 5x20mm fuse type (CF4U, CF4SP)
- Double Level (DDFL4U)
- 1/4 x 11/4 (CAFL4U)
- LED Indicator

Disconnect Terminals

- Shorting Block System (CDS6U)
- Knife Disconnect (CKT4U)
- Slider Style (CDTTU)

Thermocouple Terminals

- K, J, T, E Type
- Includes markers (+, -)

Tab Connection Terminals

Standard "Quick-Connect" Tabs

14

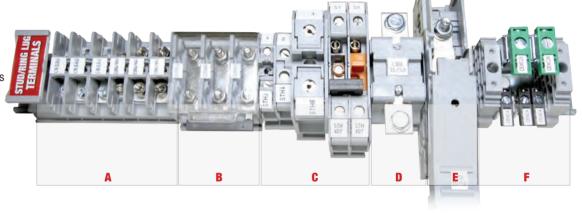




Ring Lug & Stud Terminals

FEATURES

- Accept Ring/ Fork Lugs
- Withstands severe vibration
- Accepts very large wire sizes
- High Torque values



A Ring Lug Barrier Terminals

- Phillips screw (CBS Series)
- Slotted Hex Nut (CSB Series)
- Up to 85A/ 4AWG
- Protective Cover

B Ring Lug Stud Terminals

- Hex Nut
- Up to 125A/ 2AWG
- Protective cover

C Hinge-Type Ring Lug Terminals

- · Captive Nut Built-In hinge
- Feed-Thru Terminals
- Shorting Terminal Blocks (STH4DT)
- Up to 115/ 2AWG

Power Terminals

- Nut/ Bolt Connection
- Up to 230A/ 4/0AWG
- Protective Cover

E High Current Power Terminals

- Up to 230A/ 4/0
- Hinged Finger Safe cover
- Stackable
- 2, 3, 4 pole jumpers

F Grounding/ Distribution System

- 3 Clamp sizes
- Panel Mount
- DIN Mount

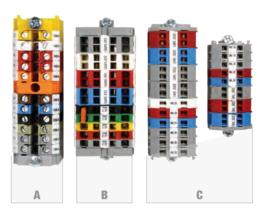
Panel & 15mm Mini Rail Terminal Blocks

Spring / Screw Clamp Technology



FEATURES

- Extremely Compact wiring solutions
- Screw & Spring/ Cage Clamp Technology
- 15mm Mini Rail Terminals
- Modular Panel Mount Terminals



A Panel Mount, Screw Clamp

- CMB4, 35A
- Modular/ Stackable
- Snap-together design

B Panel Mount, Spring Clamp

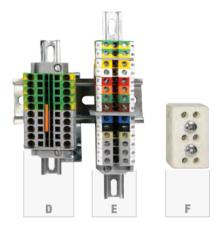
- CSCP2,5T, 20A
- 2 or 4 connection version
- Modular/ Stackable
- Snap-together design
- DIN Rail option

C Micro Panel Mount, Spring Terminals

- 3 sizes
- Up to 26A/ 14AWG
- 2 or 4 connection versions
- Modular/ Stackable
- Snap-together design

1 15mm Mini Rail Spring Terminals

- Feed-thru Terminal (CXM2.5)
- Ground Terminal (CXMG2.5)
- Push-In Jumper System



E 15mm Mini Rail Screw Terminal

- Feed-thru Terminal (CMT4)
- Ground Terminal (CGMT4)

F Ceramic Terminal Block

- Suitable for temperatures up to 600°C
- 3 Sizes
- 1-4 pole configurations
- Free floating or panel mount