Altech® DIN Rail Terminal Blocks AT A GLANCE

Order Catalog PN- 310CY

SCREW CLAMP CY Series

E220514 60947-7-1

SCREW CLAMP CONNECTION

- Additional center marking area
- Space & time saving multi-function terminals
- Universal plug-in jumper system
- Proven connection system in millions of applications



APPLICATIONS / INDUSTRIES

- **UL508 panel shops**
- **Power distribution**
- **Automation / control**
- **HV ACR**
- **Oil & gas**

MANUFACTURES ALTECH CROSSES (PLUS OTHERS)

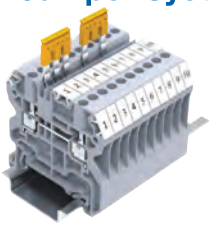
Phoenix	UT-Series
Weidmüller	W-Series
Conta-Clip	SRK Series
Allen Bradley	1492-J Series
Eaton	XB Series
Entrelec/TE	Z-Series

CY SERIES FEATURES AND SELLING POINTS

▶ Universal Push-In Jumper System



Jumper channels for any jumper combination

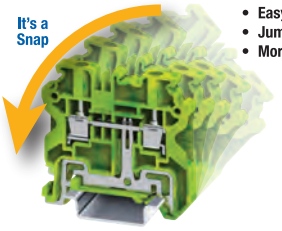


Alternate/ bridge jumpers by easy removal of pins

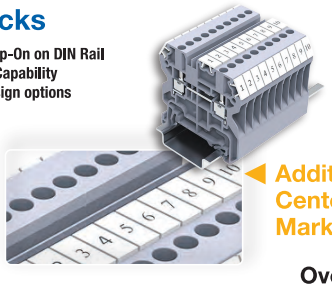


Multipole jumpers (2, 3, …, 16 Poles)

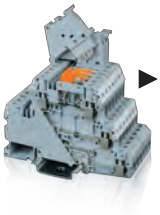
▶ Snap-On Ground Blocks



- Easy Snap-On on DIN Rail
- Jumper Capability
- More design options



◀ Additional Center Marking Area

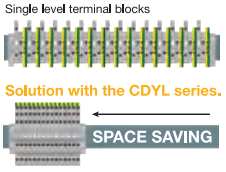


The Space & Time Saving
▶ CYDL Series
Multi-Function Terminal

3 Levels:

Top: Fuse, Disconnect or Feed Through
Middle: Feed-Through
Bottom: Grounding Terminal (optional)

Over **60%** More Space

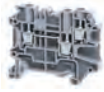


Single Level Feed-Through Terminal Blocks



Part No.	Wires	Current	Wire Size	Voltage	W (mm)
CY2.5	2	20A	24-12AWG	600V	5
CY4	2	30A	24-10AWG	600V	6
CY6	2	50A	24-8AWG	600V	8
CY10	2	65A	24-6AWG	600V	10
CY16	2	85A	16-4AWG	600V	12

Multiple Connection Terminal Blocks



Part No.	Wires	Current	Wire Size	Voltage	W (mm)
CY4/3	3	30A	24-10AWG	600V	6
CY4/4	4	30A	24-10AWG	600V	6

Multi-Level Feed-Through Terminal Blocks



Part No.	Wires	Current	Wire Size	Voltage	W (mm)
CYDLF4FT	2	30A	24-10AWG	300V	6
CYDLGF4FT	3	30A	24-10AWG	300V	6

Double Level Terminal Blocks



Part No.	Levels	Current	Wire Size	Voltage	W (mm)
CYDL2.5	2	20A	24-12AWG	600V	5mm
CYDL2.5(I.S)	2, shorted	20A	24-12AWG	600V	5mm
CYDLG2.5	2, Bottom ground	20A	24-12AWG	600V	5mm
CYDLG2.5(I.S)	2, Ground	-	24-12AWG	600V	5mm
CYDL4	2	30A	24-10AWG	600V	6mm
CYDL4(I.S)	2, shorted	30A	24-10AWG	600V	6mm
CYDLG4	2, Bottom ground	30A	24-10AWG	600V	6mm
CYDLG4(I.S)	2, Ground	-	24-10AWG	600V	6mm

Ground / Earth Terminal Blocks



Part No.	Wires	Current	Wire Size	Voltage	W (mm)
CYG2.5	2	-	24-12AWG	600V	5mm
CYG4	2	-	24-10AWG	600V	6mm
CYG4/X	3, 4	-	24-10AWG	600V	6mm
CYG6	2	-	24-8AWG	600V	8mm
CYG10	2	-	24-6AWG	600V	10mm
CYG16	2	-	16-4AWG	600V	12mm

Fuse Terminal Blocks (LED versions 6-60V & 110-240V available)



Fuse Type	Current	Wire Size	Voltage	W (mm)	Part No.
CYF4	5x20mm	10A	24-10AWG	600V	6mm
CYDLF4	5x20mm, Feed-Thru	10A	24-10AWG	600V	6mm
CYDLGF4	5x20mm, Feed-Thru, Ground	10A	24-10AWG	600V	6mm
CYDLF4LR	5x20mm, Feed-Thru	10A	24-10AWG	600V	6mm
CYTLF2.5	3-Level, Top Fuse	10A	24-12AWG	600V	6mm
CYTLGF2.5	3-Level, Top Fuse, Ground	10A	24-12AWG	600V	6mm

Disconnecting Terminal Blocks



Part No.	Wires	Current	Wire Size	Voltage	W (mm)
CYK2.5	Knife	16A	24-12AWG	300V	6mm
CYK4	Knife	26A	24-10AWG	600V	6mm
CYDLK4	Knife, Feed-Through	26A	24-10AWG	600V	6mm
CYDLGK4	Knife, Feed-Through	26A	24-10AWG	600V	6mm

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