Altech® DIN Rail Terminal Blocks AT A GLANCE

Order Catalog PN- 310CP

Push-In CP Series

PUSH-IN CONNECTION

- No tool required for easy connection
- Direct connection of solid wires and flexible wires with ferrules
- 3.5mm wide terminal, thinnest in the industry
- Stainless steel push-in spring
- Easy pushbutton release with any tool
- VO Material



E220514 60947-7-1

APPLICATIONS / INDUSTRIES

- UL508 Panels
- Panel Shops
- High Vibration
- Compact Wiring
- Automation/ Control
- Transportation

MANUFACTURES ALTECH CROSSES (PLUS OTHERS)

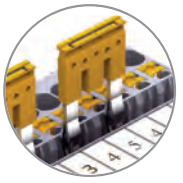
Phoenix	PT Series
Entrelec / TE	ZU1P1-Spring Series
Weidmueller	A-Series
Allen-Bradley	1492-L Series
Wago	2000 Series

PUSH-IN ACCESSORIES AND FEATURES



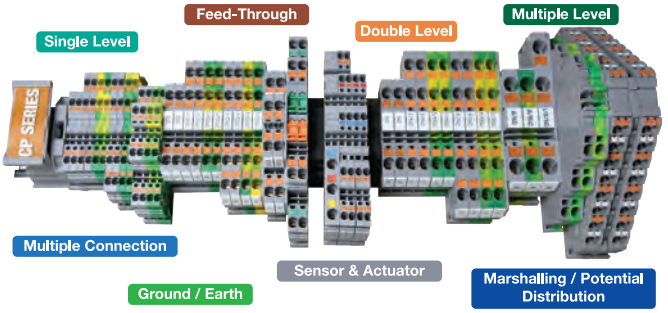
LARGE MARKING AREA
- Center and side marking area
- Good visibility for clear block identification

UNIVERSAL JUMPER SYSTEM
- Various standard pole configurations
- Easy pin breakout for skipping terminals
- 2 jumper channels
- Step-Down jumpers





STANDARD TEST PLUGS
- Test Plugs available for quick test & measurement



Single Level Feed-Thru Terminal Blocks



Part No.	Wires	Current	Wire Size	Voltage	W (mm)
CP1.5	2	15A	24-14 AWG	600	3.5
CP2.5	2	20A	24-12 AWG	600	5
CP4	2	30A	24-10 AWG	600	6
CP6/10	2	44A	24-8 AWG	600	8

Multiple Connection Terminal Blocks

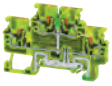




Part No.	Wires	Current	Wire Size	Voltage	W (mm)
CP1.5/3	3	15A	24-14 AWG	600V	3.5
CP1.5/4	4	15A	24-14 AWG	600V	3.5
CP2.5/3	3	20A	24-12 AWG	600V	5
CP2.5/4	4	20A	24-12 AWG	600V	5
CP2.4/3	3	30A	24-10 AWG	600V	6
CP2.4/4	4	30A	24-10 AWG	600V	6
CP6/10/3	3	44A	24-8 AWG	600V	8

Double Level Terminal Blocks





Part No.	Levels	Current	Wire Size	Voltage	W (mm)
CPDL1.5	2	15A	24-14 AWG	300V	3.5
CPDL1.5(I.S)	2	15A	24-14 AWG	300V	3.5
CPDLG1.5	2	15A	24-14 AWG	300V	3.5
CPDLG1.5(I.S)	2	-	24-14 AWG	300V	3.5
CPDL2.5	2	20A	24-12 AWG	600V	5
CPDL2.5(I.S)	2	20A	24-12 AWG	600V	5
CPDLG2.5	2	20A	24-12 AWG	600V	5
CPDLG2.5(I.S)	2	-	24-12 AWG	600V	5

Multiple Level Terminal Blocks





Part No.	Levels	Current	Wire Size	Voltage	W (mm)
CPTL2.5	3	20A	24-12AWG	300V	5
CPTL2.5(I.S)	3, shorted	20A	24-12AWG	300V	5
CPTLG2.5	3, Bottom Ground	20A	24-12AWG	300V	5
CPTLG2.5(I.S)	3, Ground	-	24-12AWG	300V	5
CP4LG2.5	4, bottom ground	20A	22-12AWG	300V	5

Ground / Earth Terminal Blocks





Part No.	Wires	Current	Wire Size	Voltage	W (mm)
CPG1.5	2	-	24-14 AWG	600V	3.5
CPG2.5	2	-	24-12 AWG	600V	5
CPG4	2	-	24-10 AWG	600V	6
CPG6/10	2	-	24-8 AWG	600V	8
CPG1.5/X	3, 4	-	24-14 AWG	600V	3.5
CPG2.5/X	3, 4	-	24-12 AWG	600V	5
CPG4/X	3, 4	-	24-10 AWG	600V	6
CPG6/10/3	3	-	20-8 AWG	600V	8

Sensor & Actuator Terminal Blocks



Part No.	Wires	Current	Wire Size	Voltage	W (mm)
CPST1.5/3	3, LED	15A	24-14 AWG	150V	3.5
CPST1.5/4	4, LED	15A	24-14 AWG	150V	3.5
CPSTG1.5/4	4, Ground, LED	15A	24-14 AWG	150V	3.5
CPPT2.5/3	3	16A	24-14 AWG	300V	7
CPPTG2.5/4	4, Ground	16A	24-14 AWG	300V	7

Disconnecting Terminal Blocks



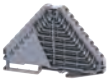
Part No.	Disconnect Type	Current	Wire Size	Voltage	W (mm)
CPK2.5	Knife	16A	24-12AWG	600V	5
CPK4	Knife	20A	24-10AWG	600V	6
CPK6	Knife	20A	20-8AWG	600V	8
CPDLK2.5	2 x knife	14A	24-12AWG	300V	5

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



Part No.	Fuse Type	Current	Wire Size	Voltage	W (mm)
CPF4	5x20mm	10A	24-10AWG	600V	6
CPF6	1/4" x 1 1/4"	16A	20-8AWG	600V	8
CPDLF2.5	5x20mm, feed through	6.3A	24-10AWG	300V	6
CPAF6	Auto Fuse	30A	20-8AWG	600V	8

Marshalling / Potential Terminal Blocks



Part No.	Wires	Current	Wire Size	Voltage	W (mm)
CP8L32	8x4	10A	24-14 AWG	300V	9
CP8L32(I.S)H	2x16	10A	24-14 AWG	300V	9
CP8L32(I.S)	1x32	10A	24-14 AWG	300V	9

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