



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



Contact us

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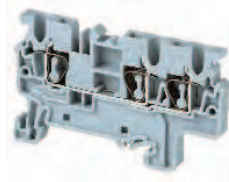
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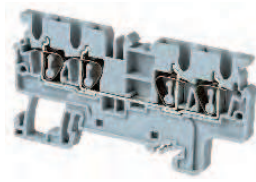


MULTIPLE CONNECTION TERMINAL BLOCKS

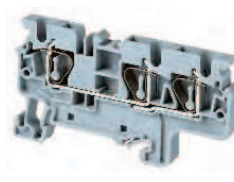
CX2.5/3



CX2.5/4



CX4/3



Dimensions

Width	5 mm	5 mm	6 mm
Length	62.2 mm	74.7 mm	70.5 mm
Height w DIN Rail	35 x 7.5 mm 35 x 15 mm	38.0 mm 45.5 mm	38.0 mm 45.5 mm

Technical Data/Ratings

Approvals			
Wire Size (solid stranded)	24-12 AWG 0.2-2.5 mm ²	24-12 AWG 0.2.5 mm ²	24-10 AWG 0.2-4 mm ²
Voltage Rating	600 V 1000 V	600 V 1000 V	600 V 1000 V
Current Rating	20 A 24 A	20 A 24 A	30 A 32 A
Insulation Material	Polyamide 66	Polyamide 66	Polyamide 66

Installation Instructions

Wire Stripping Length	10 mm	10 mm	10 mm
Screwdriver	0.5x3 mm	0.5x3 mm	0.6x3.5 mm

Terminal Blocks

	Cat. No.	Std. Pk.	Cat. No.	Std. Pk.	Cat. No.	Std. Pk.
Grey (standard)	CX2.5/3	100	CX2.5/4	50	CX4/3	50
Red R	CX2.5/3/R	100	CX2.5/4/R	50	CX4/3/R	50
Blue BU	CX2.5/3/BU	100	CX2.5/4/BU	50	CX4/3/BU	50
Black BL	CX2.5/3/BL	100	CX2.5/4/BL	50	CX4/3/BL	50
Orange O	CX2.5/3/O	100	CX2.5/4/O	50	CX4/3/O	50
Green G	CX2.5/3/G	100	CX2.5/4/G	50	CX4/3/G	50
Yellow Y	CX2.5/3/Y	100	CX2.5/4/Y	50	CX4/3/Y	50
White W	CX2.5/3/W	100	CX2.5/4/W	50	CX4/3/W	50

Accessories

	Cat. No.	Std. Pk.	Cat. No.	Std. Pk.	Cat. No.	Std. Pk.
End Plate	EPCX2.5/3	50	EPCX2.5/4	20	EPCX4/3	20
Partition Plate	PPCX4/3	20	PPCX4/4	20	PPCX4/3	20
DIN Rail	2511120 CA701-15/S	20 20	2511120 CA701-15/S	20 20	2511120 CA701-15/S	20 20
End Stop	CA702 CA802 CA103	50 50 50	CA702 CA802 CA103	50 50 50	CA702 CA802 CA103	50 50 50
Shorting Link/ Jumpers	2 pole JX2.5/2 3 pole JX2.5/3 4 pole JX2.5/4 10 pole JX2.5/10	100 50 50 10	2 pole JX2.5/2 3 pole JX2.5/3 4 pole JX2.5/4 10 pole JX2.5/10	100 50 50 10	2 pole JX4/2 3 pole JX4/3 4 pole JX4/4 10 pole JX4/10	100 50 50 10
Warning Label	WLX2.5	100	WLX2.5	100	WLX4	100
Test Plug	TX2.5	50	TX2.5	50	TX4	50
Marking Tag	MT5	100	MT5	100	MT6	100

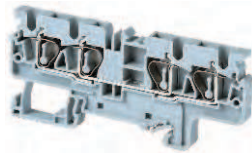
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CX SERIES

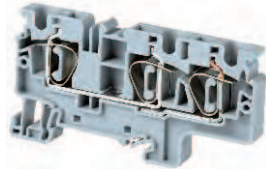
SPRING TERMINAL BLOCKS

MULTIPLE CONNECTION TERMINAL BLOCKS

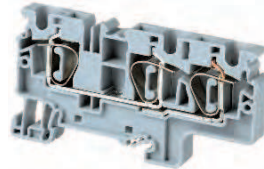
CX4/4



CX6/3



CX10/3



Dimensions

Width	6 mm	8 mm	10 mm
Length	86.2 mm	82.2 mm	97.0 mm
Height w DIN Rail	35 x 7.5 mm 35 x 15 mm	38.0 mm 45.5 mm	43.0 mm 50.5 mm
		49.5 mm 57.0 mm	

Technical Data/Ratings

Approvals						
Wire Size (solid stranded)	24-10 AWG 0.2-4.0 mm ²		24-8 AWG 0.2-6 mm ²		24-6 AWG 0.2-10 mm ²	
Voltage Rating	600 V 1000 V		600 V 1000 V		600 V 1000 V	
Current Rating	30 A 32 A		50 A 41 A		65 A 57 A	
Insulation Material	Polyamide 66		Polyamide 66		Polyamide 66	

Installation Instructions

Wire Stripping Length	10 mm	10 mm	18 mm
Screwdriver	0.6X3.5 mm	0.8X4 mm	0.8x4 mm

Terminal Blocks

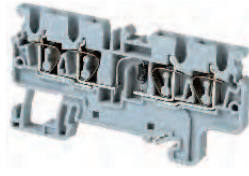
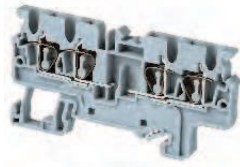
	Cat. No.	Std. Pk.	Cat. No.	Std. Pk.	Cat. No.	Std. Pk.
Grey (standard)	CX4/4	50	CX6/3	50	CX10/3	50
Red R	CX4/4/R	50	CX6/3/R	50	CX10/3/R	50
Blue BU	CX4/4/BU	50	CX6/3/BU	50	CX10/3/BU	50
Black BL	CX4/4/BL	50	CX6/3/BL	50	CX10/3/BL	50
Orange O	CX4/4/O	50	CX6/3/O	50	CX10/3/O	50
Green G	CX4/4/G	50	CX6/3/G	50	CX10/3/G	50
Yellow Y	CX4/4/Y	50	CX6/3/Y	50	CX10/3/Y	50
White W	CX4/4/W	50	CX6/3/W	50	CX10/3/W	50

Accessories

	Cat. No.	Std. Pk.	Cat. No.	Std. Pk.	Cat. No.	Std. Pk.
End Plate	EPCX4/4	20	EPCX6/3	20	EPCX10/3	20
Partition Plate	PPCX4/4	20	PPCX10/3	20	PPCX10/3	20
DIN Rail	2511120 CA701-15/S	20 20	2511120 CA701-15/S	20 20	2511120 CA701-15/S	20 20
End Stop	CA702 CA802 CA103	50 50 50	CA702 CA802 CA103	50 50 50	CA702 CA802 CA103	50 50 50
Shorting Link/ Jumpers	2 pole JX4/2 3 pole JX4/3 4 pole JX4/4 10 pole JX4/10	100 50 50 10	JX6/2 JX6/3 JX6/4 JX6/10	100 50 50 10	JX10/2 - - -	20 - - -
Warning Label	WLX4	100	WLX6	100	WLX10	100
Test Plug	TX4	50	TX6	50	TX10	50
Marking Tag	MT6	100	MT8	100	MT10	100

CX2.5/4P

CX2.5/4(E)D1



CX2.5/4P is a double potential Terminal Block. It allows 2 different voltage potential to be used within the same Terminal Block. One side of the CX2.5/4P can be shorted with the standard JX2.5 series jumpers.

CX2.5/4(E)D1 is a specially designed 4 connection spring Terminal Block. It has a built in Diode (1N4007) for reverse polarity protection and only allows current to flow in one direction.

Dimensions

Width	5 mm	5 mm
Length	74.7 mm	74.7 mm
Height w/ DIN Rail	35 x 7.5 mm 35 x 15 mm	38.0 mm 45.5 mm

Technical Data/Ratings

Approvals		
Wire Size (solid stranded)	24-12 AWG 0.2-2.5 mm ²	24-12 AWG 0.2-2.5 mm ²
Voltage Rating	600 V 1000 V	600 V 1000 V
Current Rating	20 A 24 A	20 A 24 A
Insulation Material	Polyamide 66	Polyamide 66

Installation Instructions

Wire Stripping Length	10 mm	10 mm
Screwdriver	0.5x3 mm	0.6x3.5 mm

Terminal Blocks

	Cat. No.	Std. Pk.	Cat. No.	Std. Pk.
Grey (standard)	CX2.5/4P	50	CX2.5/4(E)D1	50

Accessories

	Cat. No.	Std. Pk.	Cat. No.	Std. Pk.
End Plate	EPCX2.5/4	20	EPCX2.5/4	20
Partition Plate	PPCX4/4	20	PPCX4/4	20
DIN Rail	2511120 CA701-15/S	20 20	2511120 CA701-15/S	20 20
End Stop	CA702 CA802 CA103	50 50 50	CA702 CA802 CA103	50 50 50
Shorting Link/ Jumpers	JX2.5/2 JX2.5/3 JX2.5/4 JX2.5/10	100 50 50 10	JX2.5/2 JX2.5/3 JX2.5/4 JX2.5/10	100 50 50 10
Warning Label	WLX2.5	100	WLX2.5	100
Test Plug	TX2.5	50	TX2.5	50
Marking Tag	MT5	100	MT5	100