

CX SERIES

SPRING TERMINAL BLOCKS

FEED THROUGH TERMINAL BLOCKS

HIGHLIGHTS

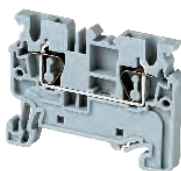
FEATURES

- Most compact in Industry
- 2, 3, 4, 10 Pole Push-In Jumpers
- 2 Jumper Channels for multiple Jumper options
- 3 and 4 Connection Terminals
- 3 Marking Locations
- Many Colors

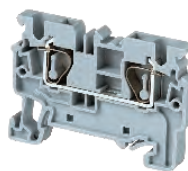
APPLICATIONS

- High Vibration Environments
- Machines
- Elevator Cabinets
- Transport

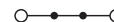
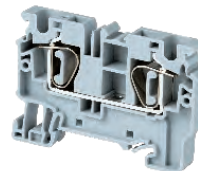
CX2.5



CX4



CX6



Dimensions

	CX2.5	CX4	CX6
Width	5 mm	6 mm	8 mm
Length	49.7 mm	54.8 mm	62.1 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
Weight per piece	6.2 g	9.8 g	14.0 g

Technical Data/Ratings

Approvals	C US E220514	CS US 60947-7-1	IEC 60947-7-1	C US E220514	CS US 60947-7-1	IEC 60947-7-1	C US E220514	CS US 60947-7-1	IEC 60947-7-1
Wire Size (solid / stranded)	24-12 AWG	0.2-2.5 mm ²		24-10 AWG	0.2-4 mm ²		24-8 AWG	0.2-6 mm ²	
Voltage Rating	600 V	1000V AC/DC		600 V	1000V AC/DC		600 V	1000V AC/DC	
Current Rating	20 A	24 A		30 A	32 A		50 A	41 A	
Insulation Material	Polyamide 66			Polyamide 66			Polyamide 66		

Installation Instructions

Wire Stripping Length	10 mm	10 mm	14 mm
Screwdriver	Flat Head 0.5 x 3 mm	Flat Head 0.6 x 3.5 mm	Flat Head 0.8 x 4 mm

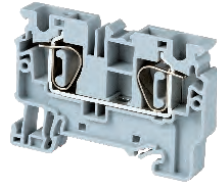
Terminal Blocks

	Cat. No.	Std. Pk.	Cat. No.	Std. Pk.	Cat. No.	Std. Pk.
Grey (standard)						
Red R	CX2.5/R	100	CX4/R	100	CX6/R	100
Blue BU	CX2.5/BU	100	CX4/BU	100	CX6/BU	100
Black BL	CX2.5/BL	100	CX4/BL	100	CX6/BL	100
Orange O	CX2.5/O	100	CX4/O	100	CX6/O	100
Green G	CX2.5/G	100	CX4/G	100	CX6/G	100
Yellow Y	CX2.5/Y	100	CX4/Y	100	CX6/Y	100
White W	CX2.5/W	100	CX4/W	100	CX6/W	100

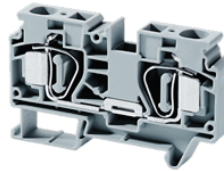
Accessories

	Cat. No.	Std. Pk.	Cat. No.	Std. Pk.	Cat. No.	Std. Pk.
End Plate	EPCX2.5	50	EPCX4	50	EPCX6	50
Partition Plate	PPCX4	20	PPCX4	20	PPCX10	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 5 pole JX2.5/5 6 pole JX2.5/6 7 pole JX2.5/7 8 pole JX2.5/8 10 pole JX2.5/10 16 pole -	100 50 50 50 10 10 10 10 10 -	JX4/2 JX4/3 JX4/4 - - - JX4/8 JX4/10 JX4/16	100 50 50 - - - 50 10 10	JX6/2 JX6/3 JX6/4 - - - - JX6/10 -	100 50 50 - - - - 10 -
Test Plug	TX2.5	50	TX4	50	TX6	50
Marking Tag	MT5	1 Pk. (100 tags)	MT6	1 Pk. (100 tags)	MT8	1 Pk. (100 tags)
Warning Label	WLX2.5	1 Pk. (100 tags)	WLX4	1 Pk. (100 tags)	WLX6	1 Pk. (100 tags)

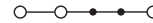
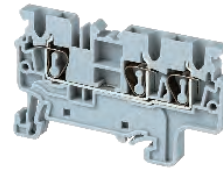
CX10



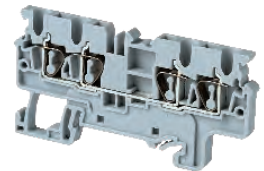
CSC16T



CX2.5/3



CX2.5/4



Dimensions

	CX10	CSC16T	CX2.5/3	CX2.5/4
Width	10 mm	12 mm	5 mm	5 mm
Length	71.7 mm	82.0 mm	62.2 mm	74.7 mm
Height w DIN Rail	35 x 7.5 mm 35 x 15 mm	49.5 mm 57.0 mm	51.6 mm 59.0 mm	38.0 mm 45.5 mm
Weight per piece	22.4 g	39 g	7.6 g	9.4 g

Technical Data/Ratings

Approvals				
Wire Size (solid stranded)	24-6 AWG 0.2-10 mm ²	16-4 AWG 1.5-16 mm ²	24-12 AWG 0.2-2.5 mm ²	24-12 AWG 0.2-2.5 mm ²
Voltage Rating	600 V 1000V AC/DC	600 V 800V AC/DC	600 V 1000 V AC/DC	600 V 1000V AC/DC
Current Rating	65 A 57 A	85 A 76 A	20 A 24 A	20 A 24 A
Insulation Material	Polyamide 66	Polyamide 66	Polyamide 66	Polyamide 66

Installation Instructions

Wire Stripping Length	18 mm	20 mm	10 mm	10 mm
Screwdriver	Flat Head 0.8 x 4 mm	Flat Head 1.0 x 5.5 mm	Flat Head 0.5 x 3 mm	Flat Head 0.5 x 3 mm

Terminal Blocks

	Cat. No.	Std. Pk.	Cat. No.	Std. Pk.	Cat. No.	Std. Pk.	Cat. No.	Std. Pk.
Grey (standard)	CX10	50	CSC16T	50	CX2.5/3	100	CX2.5/4	50
Red R	CX10/R	50	CSC16T/R	50	CX2.5/3/R	100	CX2.5/4/R	50
Blue BU	CX10/BU	50	CSC16T/BU	50	CX2.5/3/BU	100	CX2.5/4/BU	50
Black BL	CX10/BL	50	CSC16T/BL	50	CX2.5/3/BL	100	CX2.5/4/BL	50
Orange O	CX10/O	50	CSC16T/O	50	CX2.5/3/O	100	CX2.5/4/O	50
Green G	CX10/G	50	CSC16T/G	50	CX2.5/3/G	100	CX2.5/4/G	50
Yellow Y	CX10/Y	50	CSC16T/Y	50	CX2.5/3/Y	100	CX2.5/4/Y	50
White W	CX10/W	50	CSC16T/W	50	CX2.5/3/W	100	CX2.5/4/W	50

Accessories

	Cat. No.	Std. Pk.	Cat. No.	Std. Pk.	Cat. No.	Std. Pk.	Cat. No.	Std. Pk.
End Plate	EPCX10	20	EPCSC16T	50	EPCX2.5/3	50	EPCX2.5/4	20
Partition Plate	PPCX10	20	—	—	PPCX4/3	20	PPCX4/4	20
DIN Rail	2511120 CA701-15/S	20 20	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	CA702 CA802 CA103	50 50 50
Shorting Link/ Jumpers	JX10/2 — — — — — — — — — —	20 — — — — — — — — — —	CA801/5 — — — — — — — — — —	100 — — — — — — — — — —	JX2.5/2 JX2.5/3 JX2.5/4 JX2.5/5 JX2.5/6 JX2.5/7 JX2.5/8 JX2.5/10 —	100 50 50 50 10 10 10 10 —	JX2.5/2 JX2.5/3 JX2.5/4 JX2.5/5 JX2.5/6 JX2.5/7 JX2.5/8 JX2.5/10 —	100 50 50 50 10 10 10 10 —
Test Plug	TX10	50	—	—	TX2.5	50	TX2.5	50
Marking Tag Warning Label	MT10 WLX10	1 Pk. (100 tags) 100	—	—	MT5 WLX2.5	1 Pk. (100 tags) 100	MT5 WLX2.5	1 Pk. (100 tags) 100