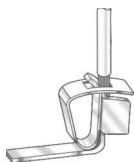


OVERVIEW

SPRING TERMINAL BLOCKS

INTRODUCTION

SPRING CLAMP TECHNOLOGY

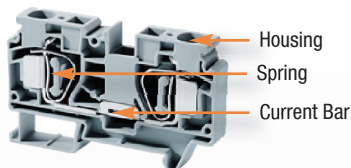


- Easy Installation
- Versatile and Vibration Proof
- Reliable Gas-tight connection
- Fail proof, safe connection
- NO torque requirements
- Maintenance free
- Terminals accept wires with/ without ferrules



60947-7-1

MATERIAL SPECIFICATIONS



Housing
Spring
Current Bar

Current Carrying Metal *Corrosion free material*

- Spring: Stainless Steel
- Current Bar: copper tin plated

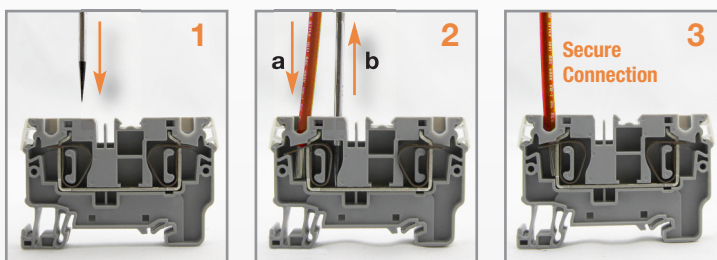
Terminal Block Housing

- Polyamide PA66 Housing
- Self-extinguishing
- High mechanical strength

Polyamide 66 Specifications

Upper Temperature Limit: 105°C
Lower Temperature Limit: -50°C
Flammability UL94: V2/ V0
Volume Resistivity: $10^{12} \Omega \text{ cm}$
Surface Resistivity: $10^{10} \Omega$

INSTALLATION GUIDELINES



- 1 Insert Flat-Head Screw Driver into insertion space to open pre-loaded spring
- 2 (a) Insert Wire into opening in spring leg.
(b) Remove screwdriver.
- 3 The spring force presses conductor against the current bar for a reliable/safe connection

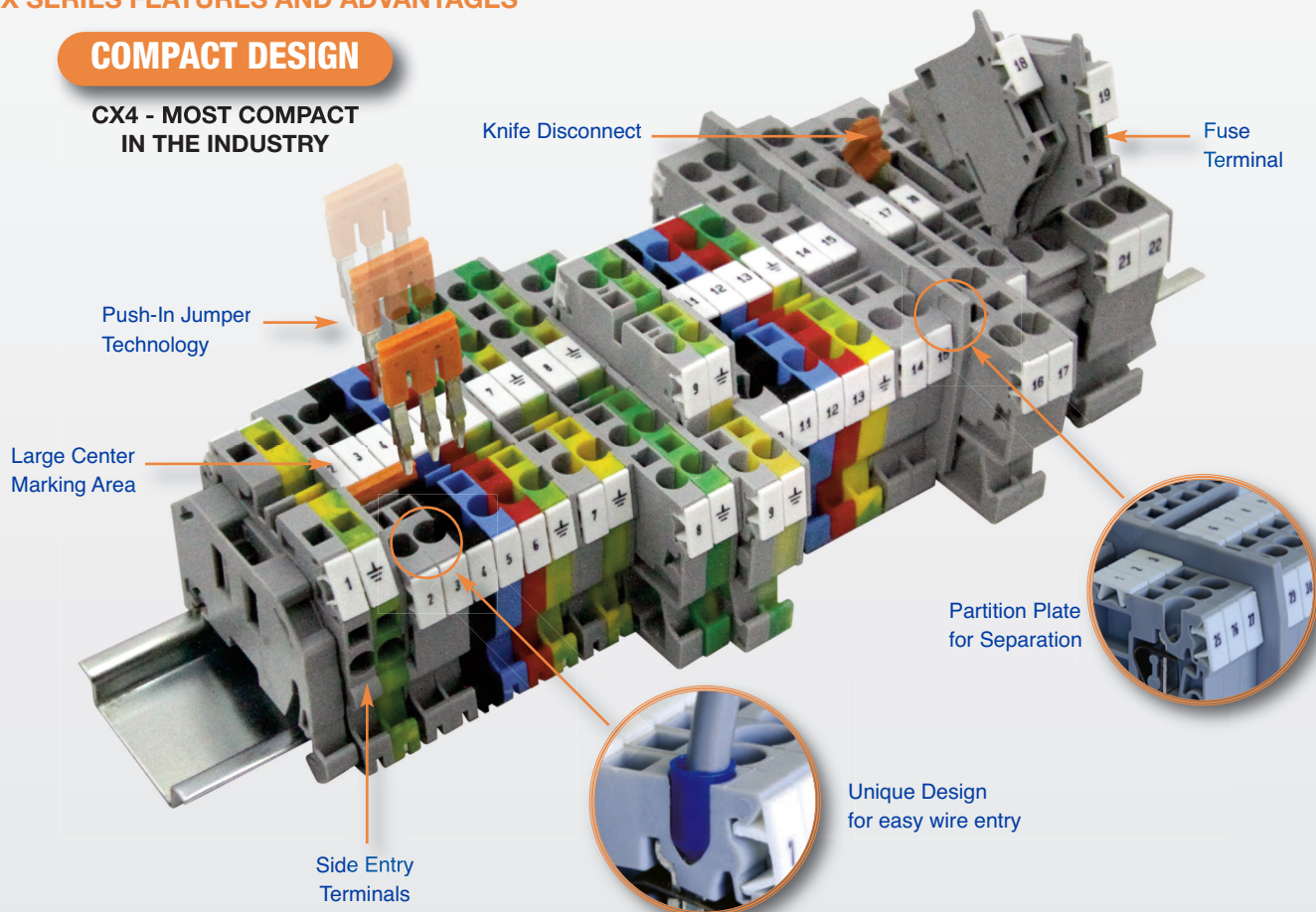


WATCH
VIDEO

CX SERIES FEATURES AND ADVANTAGES

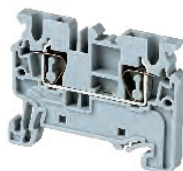
COMPACT DESIGN

**CX4 - MOST COMPACT
IN THE INDUSTRY**

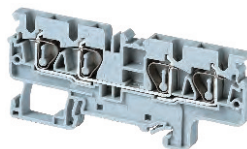


CX Series**FEATURES**

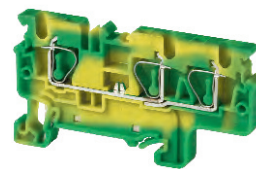
- Extremely Compact Design
- CX4 is the most compact in the industry
- Push-In technology jumper system
 - 2, 3, 4 5, 6, 7, 8, 10 pole
 - 2 independent jumper channels
 - Easy breakout of jumper pins for alternate shorting of terminal blocks
 - Felt tip pen marking option
- Center marking tag area
- Unique design in plastic housing for easy wire entry
- Individually mountable partition plates provide electrical and visual separation
- Test Plugs for Test & Measurement needs



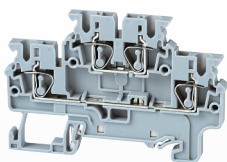
Feed-Through
page 64-65



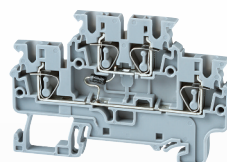
Multi-Connection
page 66-67



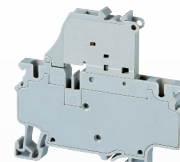
Ground/Earth
page 68-70



Double Level
page 71



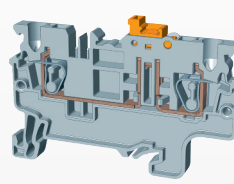
Electronic Component
page 72



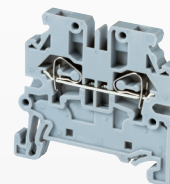
Fuse
page 74



Component Carrier
page 75



Disconnect
page 76



Side Entry
page 77



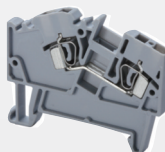
Pluggable
page 78



Hybrid Distribution
page 79

Angular Series**FEATURES**

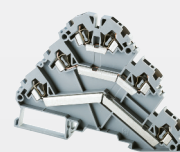
- 45 wire entry for easy installation
- 2.5mm to 8mm terminal blocks (up to 50A)
- Multi-Connection Terminals
- 2, 3, 4 connection ground terminals



Feed-Through
page 80



Multi-Connection
page 81



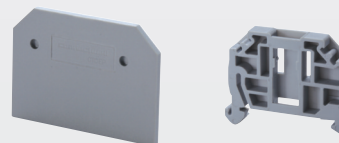
Multi-Level
page 82-83



Ground/Earth
page 84-85

Accessories

Jumpers
page 86



**End Plates, Partitions,
End Stops, Test Plugs**
page 87

HIGHLIGHTS

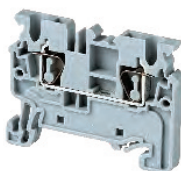
FEATURES

- 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

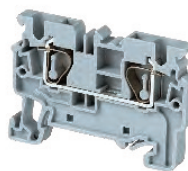
APPLICATIONS

- High Vibration Environments
- Machines
- Elevator Cabinets
- Transport

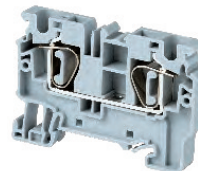
CX2.5



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

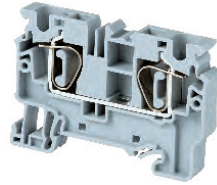
Terminal Blocks

	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

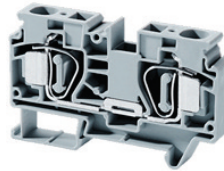
Accessories

	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 -	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)

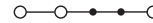
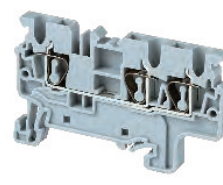
CX10



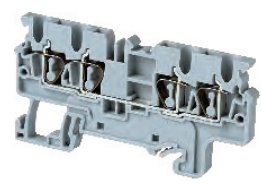
CSC16T



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

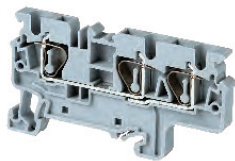
	Cat. No.	Std. Pk.	Cat. No.	Std. Pk.	Cat. No.	Std. Pk.	Cat. No.	Std. Pk.
End Plate	EPCX10	20	EPCSC16T	50	EPCX2.5/3	50	EPCX2.5/4	20
Partition Plate	PPCX10	20	—	—	PPCX4/3	20	PPCX4/4	20
DIN Rail	2511120 CA701-15/S	20 20	2511120 CA701-15/S	20 20	2511120 CA701-15/S	20 20	2511120 CA701-15/S	20 20
End Stop	CA702 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

CX SERIES

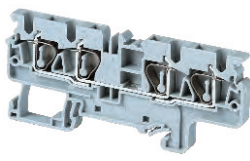
SPRING TERMINAL BLOCKS

MULTIPLE CONNECTION TERMINAL BLOCKS

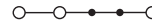
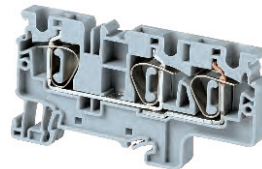
CX4/3



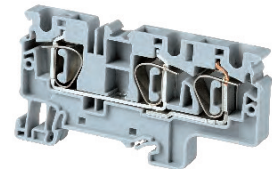
CX4/4



CX6/3



CX10/3



Dimensions

	CX4/3	CX4/4	CX6/3	CX10/3
Width	6 mm	6 mm	8 mm	10 mm
Length	70.5 mm	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
Weight per piece	10.8 g	13.6 g	19.8 g	35.0 g

Technical Data/Ratings

Approvals							UL	IEC
Wire Size (solid stranded)	24-10 AWG 0.2-4 mm ²		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 1000V AC/DC		600 V 1000V AC/DC		600 V 1000V AC/DC		600 V	1000V AC/DC
Current Rating	30 A 32 A		30 A 32 A		50 A 41 A		65 A	57 A
Insulation Material	Polyamide 66		Polyamide 66		Polyamide 66		Polyamide 66	

Installation Instructions

Wire Stripping Length	10 mm	10 mm	14 mm	18 mm
Screwdriver	Flat Head 0.6 x 3.5 mm	Flat Head 0.6 x 3.5 mm	Flat Head 0.8 x 4 mm	Flat Head 0.8 x 4 mm

Terminal Blocks

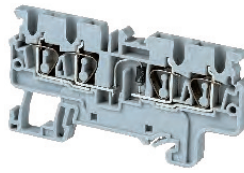
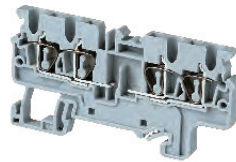
	Cat. No.	Std. Pk.	Cat. No.	Std. Pk.	Cat. No.	Std. Pk.	Cat. No.	Std. Pk.
Grey (standard)	CX4/3	50	CX4/4	50	CX6/3	50	CX10/3	50
Red R	CX4/3/R	50	CX4/4/R	50	CX6/3/R	50	CX10/3/R	50
Blue BU	CX4/3/BU	50	CX4/4/BU	50	CX6/3/BU	50	CX10/3/BU	50
Black BL	CX4/3/BL	50	CX4/4/BL	50	CX6/3/BL	50	CX10/3/BL	50
Orange O	CX4/3/O	50	CX4/4/O	50	CX6/3/O	50	CX10/3/O	50
Green G	CX4/3/G	50	CX4/4/G	50	CX6/3/G	50	CX10/3/G	50
Yellow Y	CX4/3/Y	50	CX4/4/Y	50	CX6/3/Y	50	CX10/3/Y	50
White W	CX4/3/W	50	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.	Cat. No.	Std. Pk.
End Plate	EPCX4/3	20	EPCX4/4	20	EPCX6/3	20	EPCX10/3	20
Partition Plate	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	2 pole JX4/2 3 pole JX4/3 4 pole JX4/4 5 pole — 6 pole — 7 pole — 8 pole JX4/8 10 pole JX4/10 16 pole JX4/16	100 50 50 — — — 50 10 10	2 pole JX4/2 3 pole JX4/3 4 pole JX4/4 5 pole — 6 pole — 7 pole — 8 pole JX4/8 10 pole JX4/10 16 pole JX4/16	100 50 50 — — — 50 10 10	2 pole JX6/2 3 pole JX6/3 4 pole JX6/4 5 pole — 6 pole — 7 pole — 8 pole — 10 pole JX6/10 16 pole —	100 50 50 — — — — 10 —	2 pole JX10/2 3 pole — 4 pole — 5 pole — 6 pole — 7 pole — 8 pole — 10 pole — 16 pole —	20 — — — — — — — —
Test Plug	TX4	50	TX4	50	TX6	50	TX10	50
Marking Tag	MT6	1 Pk. (100 tags)	MT6	1 Pk. (100 tags)	MT8	1 Pk. (100 tags)	MT10	1 Pk. (100 tags)
Warning Label	WLX4	1 Pk. (100 tags)	WLX4	1 Pk. (100 tags)	WLX6	1 Pk. (100 tags)	WLX10	1 Pk. (100 tags)

CX2.5/4P

CX2.5/4(E)D1



Double potential Terminal Block. 2 different voltage potentials. 2 Jumper Channels on one side

4 connection spring Terminal Block. With built in Diode (1N4007) for reverse polarity protection to allow current only 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
Weight per piece	9.6 g	9.4 g

Technical Data/Ratings

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

Installation Instructions

Wire Stripping Length	10 mm	10 mm
Screwdriver	Flat Head 0.5 x 3 mm	Flat Head 0.6 x 3 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	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 -	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 -
Test Plug	TX2.5	50	TX2.5	50
Marking Tag Warning Label	MT5 WLX2.5	100 100	MT5 WLX2.5	100 100

HIGHLIGHTS

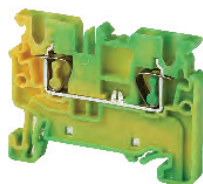
FEATURES

- 2, 3, 4 Connection Ground Terminals
- Yellow / Green Color as per Industry Standard
- Snap-On feet
- 3 Marking Locations

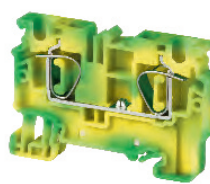
APPLICATIONS

- Grounding Applications

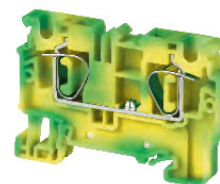
CXG2.5



CXG4



CXG6



Dimensions

	CXG2.5	CXG4	CXG6
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	8.4 g	11.0 g	20.2 g

Technical Data/Ratings

Approvals						
Wire Size (solid stranded)	24-12 AWG	0.2-2.5 mm²	24-10 AWG	0.2-4 mm²	24-8 AWG	0.2-6 mm²
Voltage Rating	600 V	1000V AC/DC	600 V	1000V AC/DC	600 V	1000V AC/DC
Current Rating	—	—	—	—	—	—
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

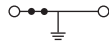
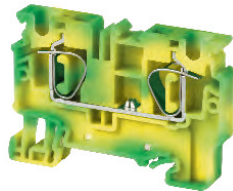
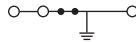
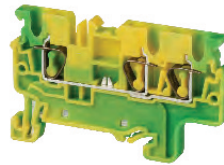
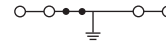
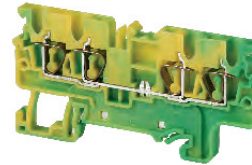
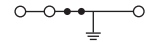
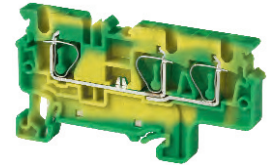
Terminal Blocks

	Cat. No.	Std. Pk.	Cat. No.	Std. Pk.	Cat. No.	Std. Pk.
Yellow / Green	CXG2.5	100	CXG4	100	CXG6	100

Accessories

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		JX2.5/2	100	JX4/2	100	JX6/2	100
	3 pole	JX2.5/3	50	JX4/3	50	JX6/3	50
	4 pole	JX2.5/4	50	JX4/4	50	JX6/4	50
	5 pole	JX2.5/5	50	—	—	—	—
	6 pole	JX2.5/6	10	—	—	—	—
	7 pole	JX2.5/7	10	—	—	—	—
	8 pole	JX2.5/8	10	JX4/8	50	—	—
	10 pole	JX2.5/10	10	JX4/10	10	JX6/10	10
	16 pole	—	—	JX4/16	10	—	—
Test Plug		TX2.5	50	TX4	50	TX6	50
Marking Tag		MT5	100	MT6	100	MT8	100
Warning Label		WLX2.5	50	WLX4	100	WLX6	100

MULTIPLE CONNECTION GROUND / EARTH TERMINAL BLOCKS

CXG10

CXG2.5/3

CXG2.5/4

CXG4/3


Dimensions

	CXG10	CXG2.5/3	CXG2.5/4	CXG4/3
Width	10 mm	5 mm	5 mm	6 mm
Length	62.1 mm	62.2 mm	74.7 mm	70.5 mm
Height w DIN Rail	35 x 7.5 mm 35 x 15 mm	43.0 mm 50.5 mm	38.0 mm 45.5 mm	38.0 mm 45.5 mm
Weight per piece	29.4 g	10.2 g	12.4 g	14.0 g

Technical Data/Ratings

Approvals 	 E220514 60947-7-1	 E220514 60947-7-1	 E220514 60947-7-1	 E220514 60947-7-1
Wire Size (solid stranded)	24-6 AWG	0.2-10 mm ²	24-12 AWG	0.2-2.5 mm ²
Voltage Rating	600 V	1000V AC/DC	600 V	1000V AC/DC
Current Rating	—	—	—	—
Insulation Material	Polyamide 66		Polyamide 66	

Installation Instructions

Wire Stripping Length	18 mm	10 mm	10 mm	10 mm
Screwdriver	Flat Head 0.8 x 4 mm	Flat Head 0.5 x 3 mm	Flat Head 0.5 x 3 mm	Flat Head 0.6 x 3.5 mm

Terminal Blocks

	Cat. No.	Std. Pk.	Cat. No.	Std. Pk.	Cat. No.	Std. Pk.	Cat. No.	Std. Pk.
Yellow / Green	CXG10	50	CXG2.5/3	100	CXG2.5/4	50	CXG4/3	50

Accessories

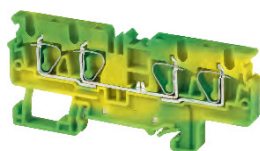
	Cat. No.	Std. Pk.	Cat. No.	Std. Pk.	Cat. No.	Std. Pk.	Cat. No.	Std. Pk.
End Plate	EPCX10	20	EPCX2.5/3	50	EPCX2.5/4	20	EPCX4/3	20
Partition Plate	PPCX10	20	PPCX4/3	20	PPCX4/4	20	PPCX4/3	20
DIN Rail	2511120 CA701-15/S	20 20	2511120 CA701-15/S	20 10	2511120 CA701-15/S	20 10	2511120 CA701-15/S	20 10
End 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	2 pole 3 pole 4 pole 5 pole 6 pole 7 pole 8 pole 10 pole 16 pole	JX10/2 — — — — — — — — —	JX2.5/2 JX2.5/3 JX2.5/4 JX2.5/5 JX2.5/6 JX2.5/7 JX2.5/8 JX2.5/10 —	20 100 50 50 50 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	TX10	50	TX2.5	50	TX2.5	50	TX4	50
Marking Tag Warning Label	MT10 WLX10	100 100	MT5 WLX2.5	100 100	MT5 WLX2.5	100 100	MT6 WLX4	100 100

CX SERIES

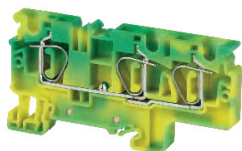
SPRING TERMINAL BLOCKS

MULTIPLE CONNECTION GROUND / EARTH TERMINAL BLOCKS

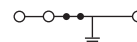
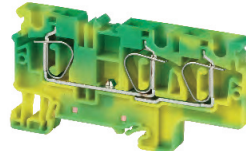
CXG4/4



CXG6/3



CXG10/3



Dimensions

	4 Connection Ground Terminal 2 Jumper Channels	3 Connection Ground Terminal 2 Jumper Channels	3 Connection Ground Terminal 2 Jumper Channels
Width	6 mm	8 mm	10 mm
Length	86.2 mm	82.2 mm	82.2 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	17.2 g	26.0 g	35.0 g

Technical Data/Ratings

Approvals			
Wire Size (solid stranded)	24-10 AWG 0.2-4 mm ²	24-8 AWG 0.2-6 mm ²	24-6 AWG 0.2-10 mm ²
Voltage Rating	600 V 1000V AC/DC	600 V 1000V AC/DC	600 V 1000V AC/DC
Current Rating	—	—	—
Insulation Material	Polyamide 66	Polyamide 66	Polyamide 66

Installation Instructions

Wire Stripping Length	10 mm	10 mm	18 mm
Screwdriver	Flat Head 0.6 x 3.5 mm	Flat Head 0.8 x 4 mm	Flat Head 0.8 x 4 mm

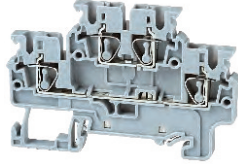
Terminal Blocks

	Cat. No.	Std. Pk.	Cat. No.	Std. Pk.	Cat. No.	Std. Pk.
Yellow / Green	CXG4/4	50	CXG6/3	50	CXG10/3	50

Accessories

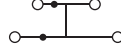
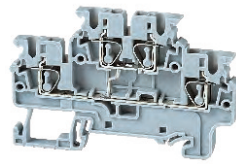
Accessories		Cat. No.	Std. Pk.	Cat. No.	Std. Pk.	Cat. No.	Std. Pk.
End Plate		EPCX4/4	20	EPCX6/3	20	EPCX10/3	20
Partition Plate		PPCX4/4	20	—	—	—	—
DIN Rail		2511120 CA701-15/S	20 20	2511120 CA701-15/S	20 20	2511120 CA701-15/S	20 20
End Stop		CA702 CA802 CA103	50 50 50	CA702 CA802 CA103	50 50 50	CA702 CA802 CA103	50 50 50
Shorting Link/ Jumpers	2 pole	JX4/2	100	JX6/2	100	JX10/2	20
	3 pole	JX4/3	50	JX6/3	50	—	—
	4 pole	JX4/4	50	JX6/4	50	—	—
	5 pole	—	—	—	—	—	—
	6 pole	—	—	—	—	—	—
	7 pole	—	—	—	—	—	—
	8 pole	JX4/8	50	—	—	—	—
	10 pole	JX4/10	10	JX6/10	10	—	—
	16 pole	JX4/16	10	—	—	—	—
Test Plug		TX4	50	TX6	50	TX10	50
Marking Tag		MT6	100	MT8	100	MT10	100
Warning Label		WLX4	100	WLX6	100	WLX10	100

CXDL2.5



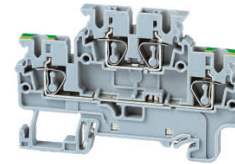
Double Level Terminal
Jumpers / Marking on both levels

CXDL2.5(I.S)



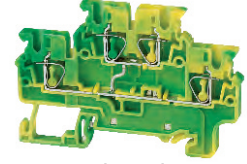
Double Level Terminal Internally
Shorted

CXDLG2.5



Top Level Feed-Through
Bottom Level Grounding Circuit

CXDLG2.5(I.S)



4 Connection Ground Terminal

Dimensions

Width	5 mm	5 mm	5 mm	5 mm
Length	71 mm	71 mm	71 mm	71 mm
Height w DIN Rail	35 x 7.5 mm 35 x 15 mm	49.5 mm 57 mm	49.5 mm 57 mm	49.5 mm 57 mm
Weight per piece	10.4 g	11.0 g	13.2 g	13.8 g

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	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	1000V AC/DC	600 V	1000V AC/DC	600 V	1000V AC/DC
Current Rating	20 A	24 A	20 A	24 A	20 A (Top Level)	24 A (Top Level)	-	-
Insulation Material	Polyamide 66		Polyamide 66		Polyamide 66		Polyamide 66	

Installation Instructions

Wire Stripping Length	10 mm	10 mm	10 mm	10 mm
Screwdriver	Flat Head 0.5 x 3 mm	Flat Head 0.5 x 3 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)	CXDL2.5	50	CXDL2.5(I.S)	50	CXDLG2.5	50	CXDLG2.5(I.S)	50
Red R	CXDL2.5/R	50	CXDL2.5(I.S)/R	50	Yellow / Green		Yellow / Green	
Blue BU	CXDL2.5/BU	50	CXDL2.5(I.S)/BU	50				
Black BL	CXDL2.5/BL	50	CXDL2.5(I.S)/BL	50				
Orange O	CXDL2.5/O	50	CXDL2.5(I.S)/O	50				
Green G	CXDL2.5/G	50	CXDL2.5(I.S)/G	50				
Yellow Y	CXDL2.5/Y	50	CXDL2.5(I.S)/Y	50				
White W	CXDL2.5/W	50	CXDL2.5(I.S)/W	50				

Accessories

	Cat. No.	Std. Pk.	Cat. No.	Std. Pk.	Cat. No.	Std. Pk.	Cat. No.	Std. Pk.
End Plate	EPCXDL2.5	50	EPCXDL2.5	50	EPCXDL2.5	50	EPCXDL2.5	50
Partition Plate	-	-	-	-	-	-	-	-
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	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 -	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 -	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	TX2.5	50	TX2.5	50	TX2.5	50	TX2.5	50
Marking Tag Warning Label	MT5 WLX2.5	100 100	MT5 WLX2.5	100 100	MT5 WLX2.5	100 100	MT5 WLX2.5	100 100

HIGHLIGHTS

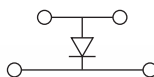
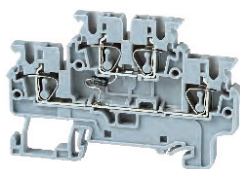
FEATURES

- Various configurations of Electronic Components soldered into CXDL2.5 double level Terminal Block
- Various Diode/ Resistor combinations
- Various Indicator options
- 4 Connection points for convenient wiring

APPLICATIONS

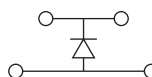
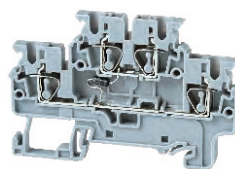
- Reverse polarity protection
- Lamp Testing
- AC/ DC voltage Indication

CXDL2.5(E)D1



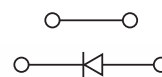
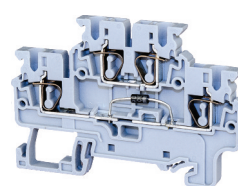
Arc Suppression Circuit Diode

CXDL2.5(E)D2



Arc Suppression Circuit Diode

CXDL2.5(E)D3



Reverse Polarity Protection Diode

Dimensions

Width	5 mm	Width	5 mm	Width	5 mm
Length	72.7 mm	Length	72.7 mm	Length	72.7 mm
Height w DIN Rail	35 x 7.5 mm 35 x 15 mm	Height w DIN Rail	49.5 mm 57.0 mm	Height w DIN Rail	49.5 mm 57.0 mm
Weight per piece	10.6 g	Weight per piece	10.6 g	Weight per piece	10.6 g

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	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 1000V AC/DC	600 V 1000V AC/DC	600 V 1000V AC/DC
Current Rating	- -	- -	20 A (Top Level) 24 A (Top Level)	20 A (Top Level) 24 A (Top Level)
Insulation Material	Polyamide 66	Polyamide 66	Polyamide 66	Polyamide 66

Electronic Component Specifications

Diode Type	1N 4007	Diode Type	1N 4007	Diode Type	1N 4007
Diode Reverse Voltage / Current	1000 V / 1 A	Diode Reverse Voltage / Current	1000 V / 1 A	Diode Reverse Voltage / Current	1000 V / 1 A
Indicator Voltage	-	Indicator Voltage	-	Indicator Voltage	-

Installation Instructions

Wire Stripping Length	10 mm	Wire Stripping Length	10 mm	Wire Stripping Length	10 mm
Screwdriver	Flat Head 0.5 x 3 mm	Screwdriver	Flat Head 0.5 x 3 mm	Screwdriver	Flat Head 0.5 x 3 mm

Terminal Blocks

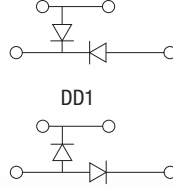
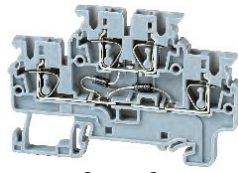
	Cat. No.	Std. Pk.	Cat. No.	Std. Pk.	Cat. No.	Std. Pk.
Grey (standard)	CXDL2.5(E)D1	50	CXDL2.5(E)D2	50	CXDL2.5(E)D3	50

Accessories

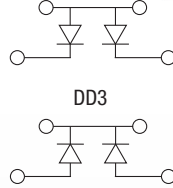
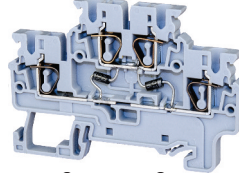
End Plate		EPCXDL2.5	50	EPCXDL2.5	50	EPCXDL2.5	50
DIN Rail		2511120	20	2511120	20	2511120	20
		CA701-15/S	20	CA701-15/S	20	CA701-15/S	20
End Stop		CA702	50	CA702	50	CA702	50
		CA802	50	CA802	50	CA802	50
		CA103	50	CA103	50	CA103	50
Shorting Link/ Jumpers		JX2.5/2	100	JX2.5/2	100	JX2.5/2	100
		JX2.5/3	50	JX2.5/3	50	JX2.5/3	50
		JX2.5/4	50	JX2.5/4	50	JX2.5/4	50
		JX2.5/5	50	JX2.5/5	50	JX2.5/5	50
		JX2.5/6	10	JX2.5/6	10	JX2.5/6	10
		JX2.5/7	10	JX2.5/7	10	JX2.5/7	10
		JX2.5/8	10	JX2.5/8	10	JX2.5/8	10
		JX2.5/10	10	JX2.5/10	10	JX2.5/10	10
		—	—	—	—	—	—
Marking Tag		MT5	100	MT5	100	MT5	100

CXDL2.5(E)DD1/DD2 CXDL2.5(E)DD3/DD4 CXDL2.5(E)LD1

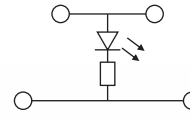
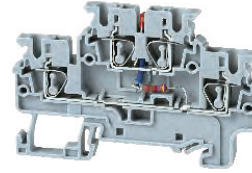
CXDL2.5(E)TS1



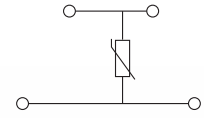
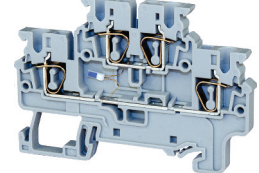
DD1

Diode Circuit for lamp testing
DD2


DD3

Diode Circuit for lamp testing
DD4


Voltage Indicator



PT100 Temperature Sensor

Dimensions

Width	5 mm	5 mm	5 mm	5 mm
Length	72.7 mm	72.7 mm	72.7 mm	72.7 mm
Height w DIN Rail	35 x 7.5 mm 35 x 15 mm	49.5 mm 57.0 mm	49.5 mm 57.0 mm	49.5 mm 57.0 mm
Weight per piece	10.6 g	10.6 g	10.6 g	12.2 g

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	24-12 AWG	0.2-2.5 mm ²
Voltage Rating	600 V	1000V AC/DC	600 V	1000V AC/DC	600 V	1000V AC/DC
Current Rating	-	-	-	-	-	-
Insulation Material	Polyamide 66		Polyamide 66		Polyamide 66	

Electronic Component Specifications

Diode Type	1N 4007	1N 4007	1N 4007	1N 4007
Diode Reverse Voltage / Current	1000 V / 1 A	1000 V / 1 A	1000 V / 1 A	1000 V / 1 A
Indicator Voltage	-	-	6-60V / 110-240V	-

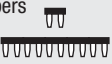
Installation Instructions

Wire Stripping Length	10 mm	10 mm	10 mm	10 mm
Screwdriver	Flat Head 0.5 x 3 mm	Flat Head 0.5 x 3 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)	CXDL2.5(E)DD1	50	CXDL2.5(E)DD3	50	CXDL2.5(E)LD1/6-60V	50	CXDL2.5(E)TS1	50
	CXDL2.5(E)DD2	50	CXDL2.5(E)DD4	50	CXDL2.5(E)LD1/110-240V	50		

Accessories

Accessories		Cat. No.	Std. Pk.	Cat. No.	Std. Pk.	Cat. No.	Std. Pk.	Cat. No.	Std. Pk.	
End Plate		EPCXDL2.5	50	EPCXDL2.5	50	EPCXDL2.5	50	EPCXDL2.5	50	
DIN Rail		2511120	20	2511120	20	2511120	20	2511120	20	
		CA701-15/S	20	CA701-15/S	20	CA701-15/S	20	CA701-15/S	20	
End Stop		CA702	50	CA702	50	CA702	50	CA702	50	
		CA802	50	CA802	50	CA802	50	CA802	50	
		CA103	50	CA103	50	CA103	50	CA103	50	
Shorting Link/ Jumpers		2 pole	JX2.5/2	100	JX2.5/2	100	JX2.5/2	100	JX2.5/2	100
		3 pole	JX2.5/3	50	JX2.5/3	50	JX2.5/3	50	JX2.5/3	50
		4 pole	JX2.5/4	50	JX2.5/4	50	JX2.5/4	50	JX2.5/4	50
		5 pole	JX2.5/5	50	JX2.5/5	50	JX2.5/5	50	JX2.5/5	50
		6 pole	JX2.5/6	10	JX2.5/6	10	JX2.5/6	10	JX2.5/6	10
		7 pole	JX2.5/7	10	JX2.5/7	10	JX2.5/7	10	JX2.5/7	10
		8 pole	JX2.5/8	10	JX2.5/8	10	JX2.5/8	10	JX2.5/8	10
		10 pole	JX2.5/10	10	JX2.5/10	10	JX2.5/10	10	JX2.5/10	10
		16 pole	—	—	—	—	—	—	—	—
Marking Tag		MT5	100	MT5	100	MT5	100	MT5	100	

CX SERIES

SPRING TERMINAL BLOCKS

FUSE TERMINAL BLOCKS 5 x 20 mm

HIGHLIGHTS

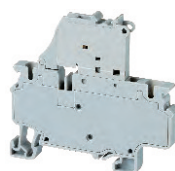
FEATURES

- CXF4 Series accepts 5x20mm / 5x25mm fuse types
- Completely enclosed, no endplates
- Version with LED for blown fuse indication
- AC and DC compatible
- Large marking area
- No polarity required

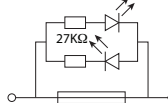
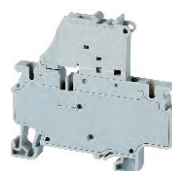
APPLICATIONS

- Control systems with fuse protection

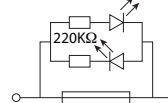
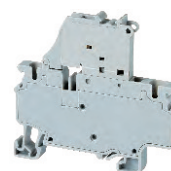
CXF4



CXF4(L)6-60V



CXF4(L)110-240V



Dimensions

Width	6 mm	6 mm	6 mm
Length	65.4 mm	65.4 mm	65.4 mm
Height w DIN Rail	35 x 7.5 mm 35 x 15 mm	61.3 mm 68.8 mm	61.3 mm 68.8 mm
Weight per piece	16 g	16 g	16 g

Technical Data/Ratings

Approvals						
Wire Size (solid stranded)	24-10 AWG	0.2-4 mm ²	24-10 AWG	0.2-4 mm ²	24-10 AWG	0.2-4 mm ²
Voltage Rating	600 V	1000V AC/DC	600 V	1000V AC/DC	600 V	1000V AC/D
Current Rating	10 A	10 A	10 A	10 A	10 A	10 A
Insulation Material	Polyamide 66		Polyamide 66		Polyamide 66	

Fuse Specifications

Fuse Type	5x20 mm	5x20 mm	5x20 mm
LED Indicator Voltage	—	6-60V AC/DC	110-240V AC/DC

Installation Instructions

Wire Stripping Length	10 mm	10 mm	10 mm
Screwdriver	Flat Head 0.6 x 3.5 mm	Flat Head 0.6 x 3.5 mm	Flat Head 0.6 x 3.5 mm

Terminal Blocks

	Cat. No.	Std. Pk.	Cat. No.	Std. Pk.	Cat. No.	Std. Pk.
Grey (standard)	CXF4	50	CXF4(L)6-60V	50	CXF(L)110-240V	50
Blue BU	CXF4/BU	50	CXF4(L)6-60V/BU	50	CXF4(L)110-240V/BU	50
Black BL	CXF4/BL	50	CXF4(L)6-60V/BL	50	CXF4(L)110-240V/BL	50

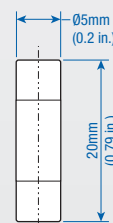
Accessories

	Cat. No.	Std. Pk.	Cat. No.	Std. Pk.	Cat. No.	Std. Pk.
DIN Rail	2511120	20	2511120	20	2511120	20
	CA701-15/S	10	CA701-15/S	10	CA701-15/S	10
Shorting Link/ Jumpers	JX4/2	100	JX4/2	100	JX4/2	100
	JX4/3	50	JX4/3	50	JX4/3	50
	JX4/4	50	JX4/4	50	JX4/4	50
	JX4/8	50	JX4/8	50	JX4/8	50
	JX4/10	10	JX4/10	10	JX4/10	10
	JX4/16	10	JX4/16	10	JX4/16	10
Test Plug	TX4	50	TX4	50	TX4	50
Marking Tag	MT6	100	MT6	100	MT6	100
Warning Label	WLX4	100	WLX4	100	WLX4	100

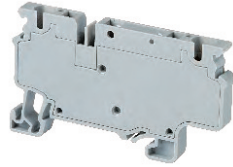
Fuses 5 x 20 mm



Current Rating	Slow Blow Cat. No	Fast Blow Cat. No	Current Rating	Slow Blow Cat. No	Fast Blow Cat. No
0.1A	0.1M5x20T	0.1M5x20F	4.0A	4.0M5x20T	4.0M5x20F
0.2A	0.2M5x20T	0.2M5x20F	5.0A	5.0M5x20T	5.0M5x20F
0.5A	0.5M5x20T	0.5M5x20F	6.3A	6.3M5x20T	6.3M5x20F
1.0A	1.0M5x20T	1.0M5x20F	8.0A	8.0M5x20T	8.0M5x20F
2.0A	2.0M5x20T	2.0M5x20F	10.0A	10.0M5x20T	10.0M5x20F



CXCC4



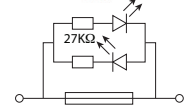
CPD1



CPF



CPF(L)



Dimensions

Width	6 mm	6 mm	6 mm	6 mm
Length	65.4 mm	28 mm	28 mm	28 mm
Height w/ DIN Rail	35 x 7.5 mm 35 x 15 mm	61.3 mm 68.8 mm		
Weight per piece	10.2 g	3.8 g	3.8 g	4.2 g

Technical Data/Ratings

Approvals	  	  	  	  	  	
Wire Size (solid stranded)	24-10 AWG	0.2-4 mm ²	24-10 AWG	0.2-4 mm ²	24-10 AWG	0.2-4 mm ²
Voltage Rating	600 V	1000V AC/DC	600 V	1000V AC/DC	600 V	1000V AC/DC
Current Rating	*	*	1 A	1 A	10 A	10 A
Insulation Material	Polyamide 66		Polyamide 66		Polyamide 66	

Carrier Specifications

Component Type	Component carrier base	Plug module with diode Diode Type IN4007	Plug module for 5x20 mm fuse	Plug module for 5x20 mm fuse with LED indicator
LED Indicator Voltage	—	—	—	6-60V AC/DC 110-240V AC/DC

Installation Instructions

Wire Stripping Length	10 mm	—	—	—
Screwdriver	Flat Head 0.6 x 3.5 mm	—	—	—

Terminal Blocks

	Cat. No.	Std. Pk.	Cat. No.	Std. Pk.	Cat. No.	Std. Pk.	Cat. No.	Std. Pk.
Grey (standard)	CXCC4	50	CPD1	50	CPF	50	CPF(L)6-60V CPF(L)110-240V	50 50

Accessories

DIN Rail	2511120 CA701-15/S	20 10	— —	— —	— —	— —	— —
End Stop	CA702 CA802 CA103	50 50 50	— — —	— — —	— — —	— — —	— — —
Shorting Link/ Jumpers	2 pole JX4/2 3 pole JX4/3 4 pole JX4/4 8 pole JX4/8 10 pole JX4/10 16 pole JX4/16	100 50 50 50 10 10	— — — — — —	— — — — — —	— — — — — —	— — — — — —	— — — — — —
Test Plug	TX4	50	—	—	—	—	—
Marking Tag Warning Label	MT6 SWL4	100 50	MT6 —	100 —	MT6 —	100 —	MT6 —

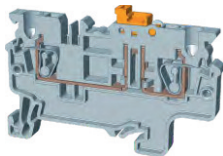
* Current rating is based on plug used.

CX SERIES

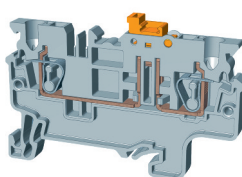
SPRING TERMINAL BLOCKS

DISCONNECT & TEST TERMINAL BLOCKS

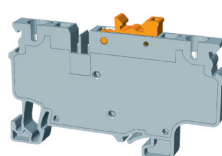
CXK2.5



CXK2.5/4



CXK4



Dimensions

	CXK2.5	CXK2.5/4	CXK4
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 mm 45.5 mm	38 mm 45.5 mm
Weight per piece	8.65 g	11.9 g	11.2 g

Technical Data/Ratings

Approvals	 C  US E220514 C  US 60947-7-1 	 US E220514 C  US 60947-7-1 	C  US E220514 C  US 60947-7-1 			
Wire Size (solid stranded)	24-12 AWG	0.2-2.5 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	1000V AC/DC	600 V	1000V AC/DC
Current Rating	16A	20A	16A	20A	22A	22A
Insulation Material	Polyamide 66		Polyamide 66		Polyamide 66	

Installation Instructions

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

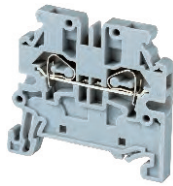
Terminal Blocks

	Cat. No.	Std. Pk.	Cat. No.	Std. Pk.	Cat. No.	Std. Pk.
Grey (standard)	CXK2.5	50	CXK2.5/4	50	CXK4	50
Red R	CXK2.5/R	50	CXK2.5/4/R	50	CXK4/R	50
Blue BU	CXK2.5/BU	50	CXK2.5/4/BU	50	CXK4/BU	50
Black BL	CXK2.5/BL	50	CXK2.5/4/BL	50	CXK4/BL	50
Orange O	CXK2.5/O	50	CXK2.5/4/O	50	CXK4/O	50
Green G	CXK2.5/G	50	CXK2.5/4/G	50	CXK4/G	50
Yellow Y	CXK2.5/Y	50	CXK2.5/4/Y	50	CXK4/Y	50
White W	CXK2.5/W	50	CXK2.5/4/W	50	CXK4/W	50

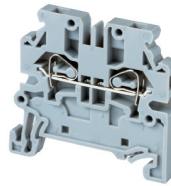
Accessories

	Cat. No.	Std. Pk.	Cat. No.	Std. Pk.	Cat. No.	Std. Pk.
End Plate	EPCX2.5/3	50	EPCX2.5/4	50	—	—
Partition Plate	PPCX4/3	20	PPCX4/4	20	PPCX4/3	20
DIN Rail	2511120	20	2511120	20	2511120	20
	CA701-15/S	10	CA701-15/S	10	CA701-15/S	10
End Stop	CA702	50	CA702	50	CA702	50
	CA802	50	CA802	50	CA802	50
	CA103	50	CA103	50	CA103	50
Shorting Link/ Jumpers	JX2.5/2	100	JX2.5/2	100	JX4/2	100
	JX2.5/3	50	JX2.5/3	50	JX4/3	50
	JX2.5/4	50	JX2.5/4	50	JX4/4	50
	JX2.5/5	50	JX2.5/5	50	—	—
	JX2.5/6	10	JX2.5/6	10	—	—
	JX2.5/7	10	JX2.5/7	10	—	—
	JX2.5/8	10	JX2.5/8	10	JX4/8	10
	JX2.5/10	10	JX2.5/10	10	JX4/10	10
	—	—	—	—	JX4/16	10
Test Plug	TX2.5	50	TX2.5	50	TX4	50
Marking Tag	MT5	100	MT5	100	MT6	100
Warning Label	WLX2.5	100	WLX2.5	100	WLX4	100

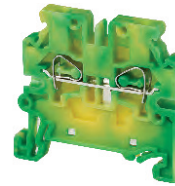
CXS2.5



CXS4



CXSG2.5, CXSG4



HIGHLIGHTS

FEATURES

- Side Entry Spring Terminals
- Compact Design
- Same Jumpers as regular CX Series
- 5mm and 6mm Feed Through Terminal
- 2 Connection Ground Blocks
- Low Height requirements

APPLICATIONS

- Flat Cabinets
- Same wire entry as regular screw terminals

Dimensions

	5 mm Side Entry Feed Through	6 mm Side Entry Feed Through	5 / 6 mm Side Entry Ground Terminal
Width	5 mm	6 mm	5 / 6 mm
Length	43 mm	43 mm	43 mm
Height w DIN Rail	35 x 7.5 mm 35 x 15 mm	43.5 mm 51 mm	43.5 mm 51 mm
Weight per piece	5.4 g	g	8.4 g

Technical Data/Ratings

Approvals	   	 	  				
Wire Size	CXS2.5 CXS4	24-12 AWG -	0.2-2.5 mm ² -	- 24-10 AWG	- 0.2-4 mm ²	24-12 AWG 24-10 AWG	0.2-2.5 mm ² 0.2-4 mm ²
Voltage Rating		600 V	1000V AC/DC	600 V	1000V AC/DC	600 V	1000V AC/DC
Current Rating		20A	24A	30A	32A	—	—
Insulation Material	Polyamide 66			Polyamide 66		Polyamide 66	

Installation Instructions

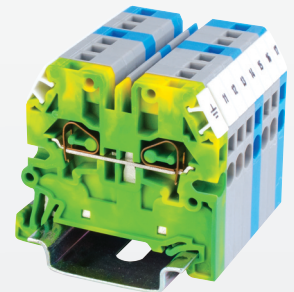
Wire Stripping Length	9 mm	10 mm	10 mm
Screwdriver	Flat Head 0.5 x 3 mm	Flat Head 0.5 x 3 mm	Flat Head 0.5 x 3 mm

Terminal Blocks

	Cat. No.	Std. Pk.	Cat. No.	Std. Pk.	Cat. No.	Std. Pk.
Grey (standard)	CXS2.5	50	CXS4	50	CXSG2.5	50
Red R	CXS2.5/R	50	CXS4/R	50	CXSG4	50
Blue BU	CXS2.5/BU	50	CXS4/BU	50	Yellow / Green	
Black BL	CXS2.5/BL	50	CXS4/BL	50		
Orange O	CXS2.5/O	50	CXS4/O	50		
Green G	CXS2.5/G	50	CXS4/G	50		
Yellow Y	CXS2.5/Y	50	CXS4/Y	50		
White W	CXS2.5/W	50	CXS4/W	50		

Accessories

	Cat. No.	Std. Pk.	Cat. No.	Std. Pk.	Cat. No.	Std. Pk.
End Plate	EPCXS2.5	50	EPCXS2.5	50	EPCXS2.5	50
DIN Rail	2511120	20	2511120	20	2511120	20
	CA701-15/S	20	CA701-15/S	20	CA701-15/S	20
End Stop	CA702	50	CA702	50	CA702	50
	CA802	50	CA802	50	CA802	50
	CA103	50	CA103	50	CA103	50
Shorting Link/ Jumpers	2 pole JX2.5/2	100	JX4/2	100	JX2.5/2	100
	3 pole JX2.5/3	50	JX4/3	50	JX2.5/3	50
	4 pole JX2.5/4	50	JX4/4	50	JX2.5/4	50
	5 pole JX2.5/5	50	-	-	JX2.5/5	50
	6 pole JX2.5/6	10	-	-	JX2.5/6	10
	7 pole JX2.5/7	10	-	-	JX2.5/7	10
	8 pole JX2.5/8	10	JX4/8	10	JX2.5/8	10
	10 pole JX2.5/10	10	JX4/10	10	JX2.5/10	10
	16 pole -	-	JX4/16	10	-	-
Test Plug	TX2.5	50	-	-	-	-
Marking Tag Warning Label	MT5	100	MT5	100	MT5	100
	WLX2.5	100	WLX2.5	100	WLX2.5	100

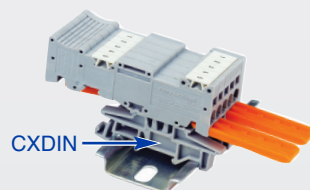
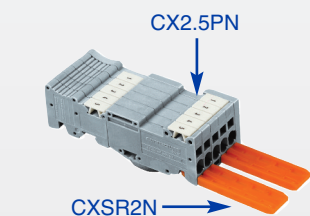
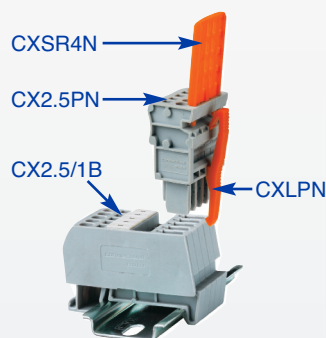


SPRING TERMINAL BLOCKS

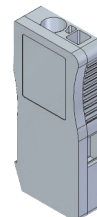
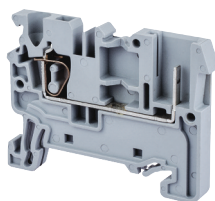
HIGHLIGHTS

- Pluggable Terminal Blocks
- Pluggable Wire to DIN Rail connection
(**CX2.5/1B-CX2.5PN**)
- Pluggable Wire to Wire Connection
(**CX2.5SN - CX2.5PN**)
- Easy Clip multi-wire solution
- Polarizing plug with coding pin CXPOL
- 2/4 way strain relief
(**CXS2RN, CXS4RN**)

- Wire harness for easy connection
- Pluggable wire to wire connection inside panels



CX2.5SN



Width	
Length	
Height w DIN Rail	35 x 7.5 mm 35 x 15 mm
Weight per piece	

Approvals
Wire Size (solid / stranded)
Voltage Rating
Current Rating
Insulation Material

DIN Rail Base
5 mm
50.8 mm
38.2 mm
45.7 mm
6.6 g

Stackable Terminal Plug
5 mm
17.5 mm
42.0 mm
6.3 g

Stackable Terminal Socket
5 mm
18 mm
40.0 mm
6.0 g

Approvals 
Wire Size (solid / stranded)
Voltage Rating
Current Rating
Insulation Material

UL	 60947-7-1
24-12 AWG	0.2-2.5 mm ²
300 V	800 V
20 A	24 A
Polyamide 66	

UL	 60947-7-1
24-12 AWG	0.2-2.5 mm ²
300 V	800 V
20 A	24 A
Polyamide 66	

UL	 60947-7-1
24-12 AWG	0.2-2.5 mm ²
300 V	800 V
20 A	24 A
Polyamide 66	

Wire Stripping Length	
Screwdriver	

8 mm
Flat Head 0.5 x 3 mm

8 mm
Flat Head 0.5 x 3 mm

8 mm
Flat Head 0.5 x 3 mm

Grey (standard)	Start Element
	Last Element
	2 pole
	3 pole
	4 pole
	5 pole
	6 pole

Cat. No.	Std. Pk.
CX2.5/1B	100

Cat. No.	Std. Pk.
CX2.5PN	50
CX2.5PLN	50
CX2.5PN/2	50
CX2.5PN/3	50
CX2.5PN/3	50
CX2.5PN/4	50
CX2.5PN/5	50

Cat. No.	Std. Pk.
CX2.5SN	50
CX2.5SLN	50
CX2.5SN/2	50
CX2.5SN/3	50
CX2.5SN/4	50
CX2.5SN/5	50
CX2.5SN/6	50

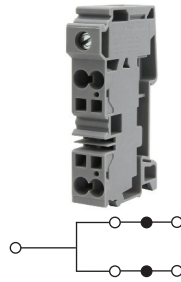
End Plate	
DIN Rail	
End Clamp	
Shorting Link/ Jumpers	2 pole 3 pole 4 pole 5 pole 6 pole 7 pole 8 pole 10 pole
DIN Mounting Foot	
Locking Clip	
Strain Relief	2 Way 4 Way
Coding Pin	
Marking Tag	

Cat. No.	Std. Pk.
EPCX2.5	50
2511120	20
CA701-15/S	20
CA702	50
CA802	50
CA103	50
JX2.5/2	100
JX2.5/3	50
JX2.5/4	50
JX2.5/5	50
JX2.5/6	10
JX2.5/7	10
JX2.5/8	10
JX2.5/10	10
—	—
—	—
—	—
—	—
CXP0L	25
MT5	1 Pk. (100 tags)

Cat. No.	Std. Pk.
—	—
2511120	20
CA701-15/S	20
CA702	50
CA802	50
CA103	50
—	—
—	—
—	—
—	—
—	—
—	—
—	—
—	—
CXLPN	25
CXSR2N	25
CXSR4N	25
CXPOL	25
MT5	1 Pk. (100 tags)

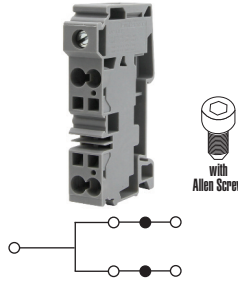
Cat. No.	Std. Pk.
—	—
2511120	20
CA701-15/S	20
CA702	50
CA802	50
CA103	50
—	—
—	—
—	—
—	—
—	—
—	—
—	—
CXDIN	25
—	—
CXSR2N	25
CXSR4N	25
CXPOL	25
MT5	1 Pk. (100 tags)

CXDB35/10



1 Flat Head Screw Input
4 Spring Clamp Outputs

CXDB35/10A



1 Hex Screw Input
4 Spring Clamp Outputs

Dimensions & Weight

Width	16 mm	16 mm
Length	81.6 mm	81.6 mm
Height w/ DIN Rail	35 x 7.5 mm 35 x 15 mm	46.8 mm 54.3 mm
Weight per piece	53.2 g	53.2 g

General Specifications

Approvals	CE, UL, IEC	UL, IEC
Voltage Rating	600 V	1000V AC/DC
Insulation Material	Polyamide 66	Polyamide 66

INPUT

Technical Data/Ratings

Wire Size (solid / stranded)	14-2 AWG	1.5-35 mm ²	14-2 AWG	1.5-35 mm ²
Current Rating	115 A	125 A	115 A	125 A
Torque	25 lb-in	2.5 Nm	25 lb-in	2.5 Nm

Installation Instructions

Wire Stripping Length	17 mm	17 mm
Screwdriver	Flat Head 1.0 x 5.5 mm	Hex Screw M5

OUTPUT

Technical Data/Ratings

Wire Size (solid / stranded)	24-8 AWG	0.2-10 mm ²	24-8 AWG	0.2-10 mm ²
Current Rating	41 A	41 A	41 A	41 A

Installation Instructions

Wire Stripping Length	15 mm	15 mm
Screwdriver	Flat Head 0.8 x 4 mm	Flat Head 0.8 x 4 mm

Terminal Blocks

Grey	CXDB35/10	20	CXDB35/10A	20
------	-----------	----	------------	----

Accessories

DIN Rail	2511120	20	2511120	20
End Clamp	CA701-15/S	20	CA701-15/S	20
Jumpers	CA702	50	CA702	50
Marking Tag	CA802	50	CA802	50
	CA103	50	CA103	50
	JX6/2	100	JX6/2	100
	JX6/3	50	JX6/3	50
	JX6/4	50	JX6/4	50
	JX6/10	10	JX6/10	10
	MT16	1 Pk. (100 tags)	MT16	1 Pk. (100 tags)

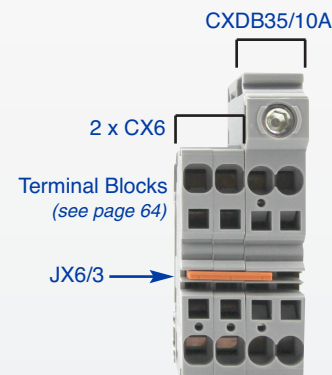
FEATURES

- Hybrid Distribution Terminal Block
- Screw input (115A)
- 4 spring clamp outputs (4 x 41A)
- Modular system
- Standard slot & hex screw versions
- Expandable with standard CX Series jumpers and terminal blocks
- Easy Installation

APPLICATIONS

- Miniature Circuit Breaker (MCB) distribution
- Limited space distribution

Output Expansion



MCB Distribution Example



ANGULAR SERIES

SPRING TERMINAL BLOCKS

HIGHLIGHTS

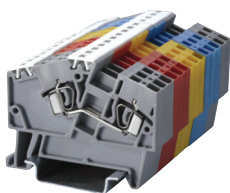
FEATURES

- 45° Wire entry for easy installation
- 2.5mm to 8mm terminal blocks
- 22-8 AWG wire sizes
- 2, 3, and 4 Connection
- **Ground Terminals**
- Accessories

APPLICATIONS

- Panels with limited wiring space
- Vibration Applications
- Elevator Cabinets
- People Movers
- Transportation

ANGULAR FEED-THROUGH



Dimensions & Weight

Width	
Length	
Height w DIN Rail	35 x 7.5 mm 35 x 15 mm
Weight per piece	

2 Connection Feed-Through 2 Jumper Slots	
5 mm	
54 mm	
44.0 mm 51.0 mm	
6.5 g	

2 Connection Feed-Through 2 Jumper Slots	
6 mm	
61.5 mm	
44.0 mm 51.0 mm	
9.0 g	

2 Connection Feed-Through 2 Jumper Slots	
8 mm	
74 mm	
49.3 mm 57.0 mm	
14.8 g	

Technical Data/Ratings

Approvals		
Wire Size (solid / stranded)		
Voltage Rating		
Current Rating		
Insulation Material		

22-12 AWG	0.34-2.5 mm ²
600 V	800V AC/DC
25 A	24 A
Polyamide 66	

22-10 AWG	0.2-4 mm ²
600 V	800V AC/DC
35 A	32 A
Polyamide 66	

22-8 AWG	0.2-6 mm ²
600 V	800V AC/DC
50 A	41 A
Polyamide 66	

Installation Instructions

Wire Stripping Length	
Screwdriver	

11 mm	
Flat Head 0.5 x 3mm	

15 mm	
Flat Head 0.6 x 3.5 mm	

15 mm	
Flat Head 0.8 x 4 mm	

Terminal Blocks

Grey (standard)	
Red R	
Blue BU	
Black BL	
Orange O	
Green G	
Yellow Y	
White W	

Cat. No.	Std. Pk.
AS2.5	100
AS2.5/R	100
AS2.5/BU	100
AS2.5/BL	100
AS2.5/O	100
AS2.5/G	100
AS2.5/Y	100
AS2.5/W	100

Cat. No.	Std. Pk.
AS4	100
AS4/R	100
AS4/BU	100
AS4/BL	100
AS4/O	100
AS4/G	100
AS4/Y	100
AS4/W	100

Cat. No.	Std. Pk.
AS6	50
AS6/R	50
AS6/BU	50
AS6/BL	50
AS6/O	50
AS6/G	50
AS6/Y	50
AS6/W	50

Accessories

End Plate	
DIN Rail	
End Stop	
2 Pole Jumper	
Jumpers Alternate	
Push in wire jumper	
Step Down Jumper	AS6 to AS4 AS6 to AS2.5 AS4 to AS2.5 AS6 to AS2.5
Marking Tag	

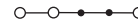
Cat. No.	Std. Pk.
EPAS2.5	50
2511120 CA701-15/S	20 20
CA103 CA702 CA802	50 50 50
CA801/1	100
CA801/1-3	100
CA901/1	100
CA901/5 CA901/6 CA801/8	— 100 100 100
MT5	1 Pk. (100 tags)

Cat. No.	Std. Pk.
EPAS4	50
2511120 CA701-15/S	20 20
CA103 CA702 CA802	50 50 50
CA801/2	100
CA801/2-3	100
CA901/2	100
CA901/4 CA901/6	100 100
MT6	1 Pk. (100 tags)

Cat. No.	Std. Pk.
EPAS6	50
2511120 CA701-15/S	20 20
CA103 CA702 CA802	50 50 50
CA801/3	100
CA801/3-3	100
CA901/3	100
CA901/4 CA901/5 CA801/8	100 100 100
MT8	1 Pk. (100 tags)

AS2.5/3

AS2.5/4

AS4/3

AS4/4


Dimensions & Weight

	3 Connection Feed-Through 2 Jumper Slots	4 Connection Feed-Through	3 Connection Feed-Through 2 Jumper Slots	4 Connection Feed-Through
Width	5 mm	5 mm	6 mm	6 mm
Length	54 mm	54 mm	61.5 mm	61.5 mm
Height w DIN Rail	35 x 7.5 mm 35 x 15 mm	44.0 mm 51.0 mm	44.0 mm 51.0 mm	44.0 mm 51.0 mm
Weight per piece	7.5 g	15.5 g	11.0 g	12.6 g

Technical Data/Ratings

Approvals				
Wire Size (solid / stranded)	22-12 AWG 0.34-2.5 mm ²	22-12 AWG 0.34-2.5 mm ²	22-10 AWG 0.2-4 mm ²	22-10 AWG 0.2-4 mm ²
Voltage Rating	600 V 800V AC/DC	600 V 800V AC/DC	600 V 800V AC/DC	600 V 800V AC/DC
Current Rating	25 A 24 A	25 A 24 A	35 A 32 A	35 A 32 A
Insulation Material	Polyamide 66	Polyamide 66	Polyamide 66	Polyamide 66

Installation Instructions

Wire Stripping Length	11 mm	11 mm	15 mm	15 mm
Screwdriver	Flat Head 0.5 x 3 mm	Flat Head 0.5 x 3 mm	Flat Head 0.6 x 3.5 mm	Flat Head 0.6 x 3.5 mm

Terminal Blocks

	Cat. No.	Std. Pk.	Cat. No.	Std. Pk.	Cat. No.	Std. Pk.	Cat. No.	Std. Pk.
Grey (standard)	AS2.5/3	100	AS2.5/4	100	AS4/3	100	AS4/4	100
Red R	AS2.5/3/R	100	AS2.5/4/R	100	AS4/3/R	100	AS4/4/R	100
Blue BU	AS2.5/3/BU	100	AS2.5/4/BU	100	AS4/3/BU	100	AS4/4/BU	100
Black BL	AS2.5/3/BL	100	AS2.5/4/BL	100	AS4/3/BL	100	AS4/4/BL	100
Orange O	AS2.5/3/O	100	AS2.5/4/O	100	AS4/3/O	100	AS4/4/O	100
Green G	AS2.5/3/G	100	AS2.5/4/G	100	AS4/3/G	100	AS4/4/G	100
Yellow Y	AS2.5/3/Y	100	AS2.5/4/Y	100	AS4/3/Y	100	AS4/4/Y	100
White W	AS2.5/3/W	100	AS2.5/4/W	100	AS4/3/W	100	AS4/4/W	100

Accessories

	Cat. No.	Std. Pk.	Cat. No.	Std. Pk.	Cat. No.	Std. Pk.	Cat. No.	Std. Pk.
End Plate	EPAS2.5	50	EPAS2.5	50	EPAS4	50	EPAS4	50
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	CA103 CA702 CA802	50 50 50	CA103 CA702 CA802	50 50 50	CA103 CA702 CA802	50 50 50	CA103 CA702 CA802	50 50 50
2 Pole Jumper	CA801/1	100	DOES NOT ACCEPT JUMPERS		CA801/2	100	DOES NOT ACCEPT JUMPERS	
Jumpers Alternate	CA801/1-3	100	—	—	CA801/2-3	100	—	—
Push in wire jumper	CA901/1	100	—	—	CA901/2	100	—	—
Step Down Jumper	AS6 to AS4 AS6 to AS2.5 AS4 to AS2.5 AS6 to AS2.5	— 100 100 100	— — — —	— — — —	CA901/4 — CA901/6 —	100 — 100 —	— — — —	— — — —
Marking Tag	MT5	1 Pk. (100 tags)	MT5	1 Pk. (100 tags)	MT6	1 Pk. (100 tags)	MT6	1 Pk. (100 tags)

ANGULAR SERIES

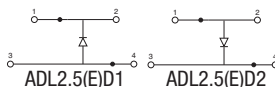
SPRING TERMINAL BLOCKS

DOUBLE LEVEL ANGULAR FEED-THROUGH

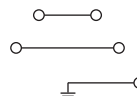
AS6/3



ADL2.5(E)D1/D2



ADLG2.5



Dimensions & Weight

Width	8 mm	5 mm	5 mm
Length	74 mm	79.5 mm	83.7 mm
Height w DIN Rail 35 x 7.5 mm 35 x 15 mm	49.5 mm 57 mm	57.5 mm 65 mm	64.8 mm 72.3 mm
Weight per piece	18.6 g	14.0 g	20.9 g

Technical Data/Ratings

Approvals 			
Wire Size (solid / stranded)	22-8 AWG 0.2-6 mm ²	22-12 AWG 0.34-2.5 mm ²	22-12 AWG 0.34 mm ²
Voltage Range	600V 800 V	300V 800 V	600V 800 V
Current Rating	50 A 41 A	25 A 24 A	20 A 24 A
Insulation Material	Polyamide 66	Polyamide 66	Polyamide 66

Installation Instructions

Wire Stripping Length	15 mm	11 mm	10 mm
Screwdriver	Flat Head 0.8 x 4 mm	Flat Head 0.5 x 3 mm	Flat Head 0.5 x 3 mm

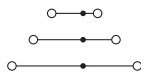
Terminal Blocks

	Cat. No.	Std. Pk.	Cat. No.	Std. Pk.	Cat. No.	Std. Pk.
Grey (standard)	AS6/3	50	ADL2.5(E)D1 ADL2.5(E)D2	50 50	ADLG2.5 Yellow/Green	50
Red R	AS6/3/R	50				
Blue BU	AS6/3/BU	50				
Black BL	AS6/3/BL	50				
Orange O	AS6/3/O	50				
Green G	AS6/3/G	50				
Yellow Y	AS6/3/Y	50				
White W	AS6/3/W	50				

Accessories

	Cat. No.	Std. Pk.	Cat. No.	Std. Pk.	Cat. No.	Std. Pk.
End Plate	EPAS6	50	EPADL2.5	50	EPADLG2.5	50
DIN Rail	2511120 CA701-15/S	20 20	2511120 CA701-15/S	20 20	2511120 CA701-15/S	20 20
End Stop	CA103 CA702 CA802	50 50 50	CA103 CA702 CA802	50 50 50	CA103 CA702 CA802	50 50 50
Jumpers Adjacent	CA801/3	100	CA801/1	100	—	—
Jumpers Alternate	CA801/3-3	100	CA801/1-3	100	—	—
Push in wire jumper	CA901/3	100	CA901/1	100	—	—
Step Down Jumper	AS6 to AS4 AS6 to AS2.5 AS4 to AS2.5 AS6 to AS2.5	100 100 — 100	— CA901/5 CA901/6 CA901/8	— 100 100 100	— — — —	— — — —
Marking Tag	MT8	1 Pk. (100 tags)	MT5	1 Pk. (100 tags)	MT2G	1 Pk. (100 tags)

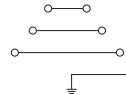
ATL2.5



ATL2.5H



ATLG2.5



Dimensions & Weight

Width	5 mm	5 mm	5 mm
Length	100 mm	76.1 mm	100 mm
Height w/ DIN Rail	35 x 7.5 mm 35 x 15 mm	75.0 mm 82.5 mm	75.0 mm 82.5 mm
Weight per piece	19.4 g	12.2 g	23.6 g

Technical Data/Ratings

Approvals			
Wire Size (solid / stranded)	22-12 AWG 0.2-2.5 mm ²	22-12 AWG 0.2-2.5 mm ²	22-12 AWG 0.2-2.5 mm ²
Voltage Rating	600 V 500 V	- 500 V	600 V 500 V
Current Rating	20 A 24 A	- 24 A	20 A 24 A
Insulation Material	Polyamide 66	Polyamide 66	Polyamide 66

Installation Instructions

Wire Stripping Length	10 mm	10 mm	10 mm
Screwdriver	Flat Head 0.5 x 3 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.
Grey (standard)	ATL2.5	100	ATL2.5H	100	ATLG2.5	100
Red R	ATL2.5/R	100	ATL2.5H/R	100	Yellow/Green	
Blue BU	ATL2.5/BU	100	ATL2.5H/BU	100		
Black BL	ATL2.5/BL	100	ATL2.5H/BL	100		
Orange O	ATL2.5/O	100	ATL2.5H/O	100		
Green G	ATL2.5/G	100	ATL2.5H/G	100		
Yellow Y	ATL2.5/Y	100	ATL2.5H/Y	100		
White W	ATL2.5/W	100	ATL2.5H/W	100		

Accessories

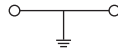
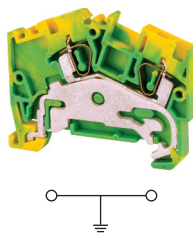
	Cat. No.	Std. Pk.	Cat. No.	Std. Pk.	Cat. No.	Std. Pk.
End Plate	EPATL2.5	50	EPATL2.5H	50	EPATLG2.5	50
DIN Rail	2511120 CA701-15/S	20 20	2511120 CA701-15/S	20 20	2511120 CA701-15/S	20 20
End Stop	CA702 CA802 CA202 CA103	50 50 50 50	CA702 CA802 CA202 CA103	50 50 50 50	CA702 CA802 CA202 CA103	50 50 50 50
Push In Jumpers	CA801/A2 CA801/A3 CA801/A4 CA801/A10	100 100 100 10	CA801/A2 CA801/A3 CA801/A4 CA801/A10	100 100 100 10	CA801/A2 CA801/A3 CA801/A4 CA801/A10	100 100 100 10
Marking Tag	MT2G	1 Pk. (100 tags)	MT2G	1 Pk. (100 tags)	MT2G	1 Pk. (100 tags)

ANGULAR SERIES

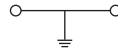
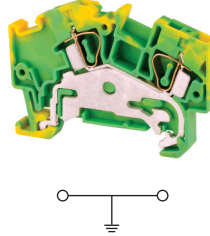
SPRING TERMINAL BLOCKS

GROUND / EARTH ANGULAR SPRING CLAMP

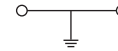
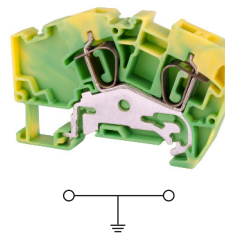
AGT2.5



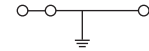
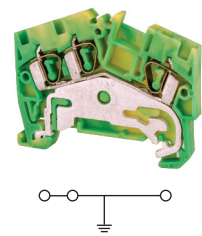
AGT4



AGT6



AGT2.5/3



Dimensions & Weight

	2 Connection Ground Terminal Feed-Through	2 Connection Ground Terminal Feed-Through	2 Connection Ground Terminal Feed-Through	3 Connection Ground Terminal Feed-Through
Width	5 mm	6 mm	8 mm	5 mm
Length	54 mm	61.5 mm	74 mm	54 mm
Height w DIN Rail	35 x 7.5 mm 35 x 15 mm	49.5 mm 57 mm	55.5 mm 63 mm	49.5 mm 57 mm
Weight per piece	13.5 g	12.0 g	19.0 g	14.5 g

Technical Data/Ratings

Approvals				
Wire Size (solid / stranded)	22-12 AWG 0.34-2.5 mm ²	22-10 AWG 0.2-4 mm ²	22-10 AWG 0.2-6 mm ²	22-12 AWG 0.34-2.5 mm ²
Voltage Rating	600 V 800V AC/DC	600 V 800V AC/DC	600 V 800V AC/DC	600 V 800V AC/DC
Current Rating	-	-	-	-
Insulation Material	Polyamide 66	Polyamide 66	Polyamide 66	Polyamide 66

Installation Instructions

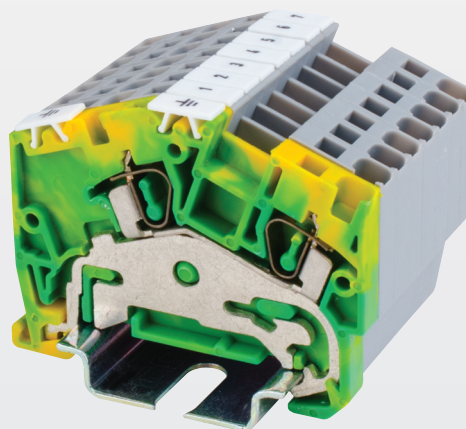
Wire Stripping Length	11 mm	15 mm	15 mm	12 mm
Screwdriver	Flat Head 0.5 x 3 mm	Flat Head 0.6 x 3.5 mm	Flat Head 0.8 x 4 mm	Flat Head 0.5 x 3 mm

Terminal Blocks

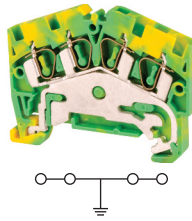
	Cat. No.	Std. Pk.	Cat. No.	Std. Pk.	Cat. No.	Std. Pk.	Cat. No.	Std. Pk.
Yellow/Green	AGT2.5	100	AGT4	100	AGT6	50	AGT2.5/3	100

Accessories

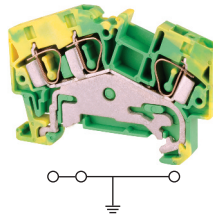
	Cat. No.	Std. Pk.	Cat. No.	Std. Pk.	Cat. No.	Std. Pk.	Cat. No.	Std. Pk.
End Plate	EPAS2.5	50	EPAS4	50	EPAS6	50	EPAS2.5	50
DIN Rail	2511120 CA701-15/S	20 20	2511120 CA701-15/S	20 20	2511120 CA701-15/S	20 20	2511120 CA701-15/S	20 20
Marking Tag	MT5	1 Pk. (100 tags)	MT6	1 Pk. (100 tags)	MT8	1 Pk. (100 tags)	MT5	1 Pk. (100 tags)



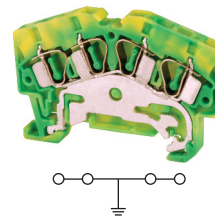
AGT2.5/4



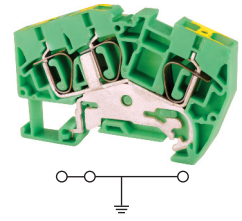
AGT4/3



AGT4/4



AGT6/3



Dimensions & Weight

	4 Connection Ground Terminal Feed-Through	3 Connection Ground Terminal Feed-Through	4 Connection Ground Terminal Feed-Through	3 Connection Ground Terminal Feed-Through
Width	5 mm	6 mm	6 mm	8 mm
Length	54 mm	61.5 mm	61.5 mm	74 mm
Height w DIN Rail	35 x 7.5 mm 35 x 15 mm	44.0 mm 51.6 mm	44.0 mm 51.6 mm	49.3 mm 57.0 mm
Weight per piece	15.5 g	14.5 g	18.6 g	22.0 g

Technical Data/Ratings

Approvals				
Wire Size (solid / stranded)	22-12 AWG 0.34-2.5 mm ²	22-10 AWG 0.2-4 mm ²	22-10 AWG 0.2-4 mm ²	22-8 AWG 0.2-6 mm ²
Voltage Rating	600 V 800V AC/DC	600 V 800V AC/DC	600 V 800V AC/DC	600 V 800V AC/DC
Current Rating	-	-	-	-
Insulation Material	Polyamide 66	Polyamide 66	Polyamide 66	Polyamide 66

Installation Instructions

Wire Stripping Length	12 mm	15 mm	15 mm	15 mm
Screwdriver	Flat Head 0.5 x 3 mm	Flat Head 0.6 x 3.5 mm	Flat Head 0.6 x 3.5 mm	Flat Head 0.8 x 4 mm

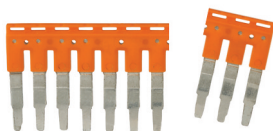
Terminal Blocks

	Cat. No.	Std. Pk.	Cat. No.	Std. Pk.	Cat. No.	Std. Pk.	Cat. No.	Std. Pk.
Yellow/Green	AGT2.5/4	100	AGT4/3	100	AGT4/4	50	AGT6/3	100

Accessories

	Cat. No.	Std. Pk.	Cat. No.	Std. Pk.	Cat. No.	Std. Pk.	Cat. No.	Std. Pk.
End Plate	EPAS2.5	50	EPAS4	50	EPAS4	50	EPAS6	50
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
Marking Tag	MT5	1 Pk. (100 tags)	MT6	1 Pk. (100 tags)	MT6	1 Pk. (100 tags)	MT8	1 Pk. (100 tags)

CX SERIES



Push-In Technology Multipole Jumpers

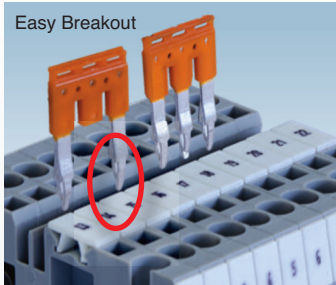


Terminal Block Series	Poles	Cat. No.	Std. Pk.
CX2.5 Series CXG2.5 Series CXDL2.5 CXK2.5 CXS2.5	2 Pole	JX2.5/2	100
	3 Pole	JX2.5/3	50
	4 Pole	JX2.5/4	50
	5 Pole	JX2.5/5	50
	6 Pole	JX2.5/6	10
	7 Pole	JX2.5/7	10
	8 Pole	JX2.5/8	10
	10 Pole	JX2.5/10	10

CX4 Series	2 Pole	JX4/2	100
CXG4 Series	3 Pole	JX4/3	50
CXF4	4 Pole	JX4/4	50
CXCC4	8 Pole	JX4/8	10
CXS4	10 Pole	JX4/10	10
	16 Pole	JX4/16	10

CX6 Series	2 Pole	JX6/2	100
CXG6 Series	3 Pole	JX6/3	50
CXDB35/10	4 Pole	JX6/4	50
	10 Pole	JX6/10	10

CX10 Series CXG10 Series	2 Pole	JX10/2	20
---	--------	--------	----



ANGULAR SERIES

2 Pole Adjacent Jumper



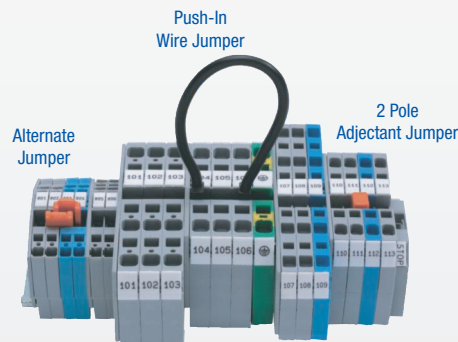
Alternate Jumper



Push-In Wire Jumper



Terminal Block Series	Cat. No.	Std. Pk.	Cat. No.	Std. Pk.	Cat. No.	Std. Pk.
AS2.5 / ADL2.5 Series	CA801/1	100	CA801/1-3	100	CA901/1	100
AS4 Series	CA801/2	100	CA801/2-3	100	CA901/2	100
AS6 Series	CA801/3	100	CA801/3-3	100	CA901/3	100



STEP DOWN JUMPERS

Used for jumpering terminal blocks of different sizes.

CX SERIES



Jumper for	Cat. No.	Std. Pk.
CX10 to CX2.5	JXS10/2.5	50
CX6 to CX2.5	JXS6/2.5	50
CX10 to CX4	JXS10/4	50
CX6 to CX4	JXS6/4	50

ANGULAR SERIES



Jumper for	Cat. No.	Std. Pk.
AS6 to AS2.5	CA901/5	100
AS6 to AS4	CA901/4	100
AS4 to AS2.5	CA901/6	100

ENDPLATES

ACCESSORIES

SPRING TERMINAL BLOCKS

CX SERIES



Terminal Block	Cat. No.	Dimensions	Std. Pk.
CX2.5 CXG2.5	EPCX2.5	30.5 x 49.7 x 1.5mm	50
CX4 CXG4	EPCX4	30.5 x 54.8 x 1.5mm	50
CX6 CXG6	EPCX6	35.3 x 62.1 x 1.5mm	50
CX10 CXG10	EPCX10	41.6 x 70 x 1.5mm	50
CX2.5/3 CXG2.5/3 CXK2.5	EPCX2.5/3	30.5 x 62.2 x 1.5mm	50
CX2.5/4 CXG2.5/4	EPCX2.5/4	30.5 x 74.7 x 1.5mm	50
CX4/3 CXG4/3 CXK4	EPCX4/3	30.5 x 70.5 x 1.5mm	50
CX4/4 CXG4/4	EPCX4/4	30.5 x 86.2 x 1.5mm	50
CX6/3 CXG6/3	EPCX6/3	35.3 x 82.2 x 1.5mm	50
CX10/3 CXG10/3	EPCX10/3	41.6 x 95.3 x 1.5mm	50
CXDL2.5 CXDLG2.5	EPCXDL2.5	41.8 x 72.7 x 1.5mm	50
CXS2.5	EPCXS2.5	35.6 x 43 x 1.5mm	50
CXS4	EPCXS4		50

PARTITION PLATES



CX SERIES

Terminal Block	Cat. No.	Dimensions	Std. Pk.
CX2.5, CXG2.5 CX4, CXG4	PPCX4	42.4 x 59 x 2mm	50
CX2.5/3, CXG2.5/3 CX4/3, CXK2.5	PPCX4/3	42.4 x 74.7 x 2mm	50
CX2.5/4, CXG2.5/4 CX4/4, CXK4/4	PPCX4/4	42.4 x 95 x 2mm	50
CX6, CX10	PPCX6	53.5 x 76 x 1mm	50

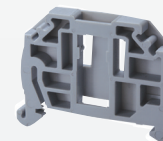
ANGULAR SERIES



Terminal Block	Cat. No.	Dimensions	Std. Pk.
AS2.5 AS2.5/XX AGT2.5 AGT2.5/XX	EPAS2.5	35 x 54 x 1.5mm	50
AS4 AS4/XX AGT4 AGT4/XX	EPAS4	27.5 x 61 x 1.5mm	50
AS6 AS6/XX AGT6 AGT6/XX	EPAS6	33.5 x 74 x 1.5mm	50
ADL2.5	EPADL2.5	43.5 x 80 x 1.5mm	50
ADLG2.5	EPADLG2.5	83.7 x 58 x 1.2mm	50
ATL2.5	EPATL2.5	100 x 69.7 x 1.2mm	50
ATL2.5H	EPATL2.5H	77.3 x 69.7 x 1.2mm	50
ATLG2.5	EPATLG2.5	100 x 68.7 x 1.2mm	50

END STOPS

CA103



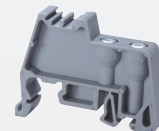
*Screwless
Snap On*

Cat. No.	Dimensions	Std. Pk.
CA103	35 x 41 x 6mm	50

CA802



CA702

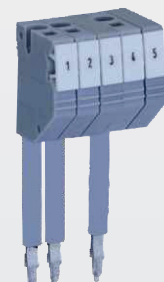


Cat. No.	Dimensions	Std. Pk.
CA802	32 x 45 x 8mm	50

Cat. No.	Dimensions	Std. Pk.
CA702	34 x 45 x 9mm	50

TEST PLUGS

Terminal Block	Cat. No.	Std. Pk.
CX2.5, CXG2.5, CXDL2.5, CXG4, CXM2.5, CXMG2.5	TX2.5	20
CX4, CXG4, CX7, CXG6	TX4	20
CX6, CXDB	TX6	20



Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[Altech:](#)

[CA801/5](#) [CA801/A10](#) [CA801/A2](#) [CA801/A3](#) [CA801/A4](#) [CA801/A20](#)