

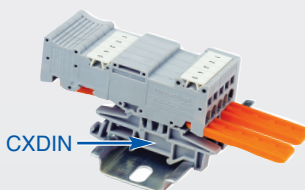
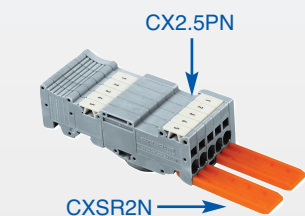
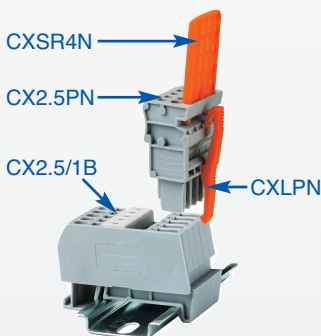
HIGHLIGHTS

FEATURES

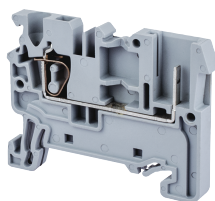
- Pluggable Terminal Blocks
- Pluggable Wire to DIN Rail connection (CX2.5/1B-CX2.5PN)
- Pluggable Wire to Wire Connection (CX2.5SN - CX2.5PN)
- Easy Clip multi-wire solution
- Polarizing plug with coding pin CXPOL
- 2/4 way strain relief (CXS2RN, CXS4RN)

APPLICATIONS

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



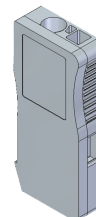
CX2.5/1B



CX2.5PN



CX2.5SN



Dimensions & Weight

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

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	

Technical Data/Ratings

Approvals	CE, UL, IEC
Wire Size (solid / stranded)	24-12 AWG, 0.2-2.5 mm ²
Voltage Rating	300 V, 800 V
Current Rating	20 A, 24 A
Insulation Material	Polyamide 66

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

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24-12 AWG	0.2-2.5 mm ²
300 V	800 V
20 A	24 A
Polyamide 66	

Installation Instructions

Wire Stripping Length	8 mm
Screwdriver	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	

8 mm	
Flat Head 0.5 x 3 mm	

Terminal Blocks

Grey (standard)	Start Element	CX2.5/1B	100
	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/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

Accessories

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

Cat. No.	Std. Pk.
2511120	20
CA701-15/S	20
CA702	50
CA802	50
CA103	50

Cat. No.	Std. Pk.
2511120	20
CA701-15/S	20
CA702	50
CA802	50
CA103	50

Mouser Electronics

Authorized Distributor

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