# CP2.5/4





## 2.5 sq.mm Push in Feed Through compact Terminal Blocks

CP series Push In type Termial Block are the next generation, compact Terminal Blocks. These series of Terminal Blocks have 1000V rating as per IEC guidelines. The new CP series terminals have a much wider range for wire terminations. The Push button on the top is to be presses for using flexible cabe without lug for connections. Lugged cable can be directly pressed into clamp to make connections.

TECHNICAL DATA		
Rated Voltage	1000 V	
Rated Current	24 A	
Housing Material	Polymide	
Standard Colour	Grey	
Product Function	Feed Through	
Wire Entry Orientation	Тор	
Mounting Possibility	DIN 35/DIN 35-15 Rail	
Rated Surge Voltage	8 KV	
Pollution Degree	3	

CONNECTION DATA		
Conductor Cross Section Stranded min.	0.2 mm <sup>2</sup>	
Conductor Cross Section Stranded max.	2.5 mm²	
Conductor Cross Section AWG/Kcmil min	24 AWG	
Conductor Cross Section AWG/Kcmil max	12 AWG	
Conductor Cross Section Solid min	0.2 mm²	
Conductor Cross Section Solid max	4 mm²	
2 Conductors with same Cross Section Stranded with TWIN Ferrule/Lug min	0.5 mm²	
2 Conductor with same Cross Section Stranded with TWIN Ferrule/Lug max	1 mm²	
Stripping Length	10 mm	

DIMENSIONS		
Height with DIN 35 x 15 mm rail	45.75 mm	
Height with DIN 35 x 7.5 mm rail	38.25 mm	
Length	73 mm	
Width (Thickness)	5 mm	

	ORDERING INFORMATION		
CAT. NO.	CAT. NO. DESCRIPTION		
CP2.5/4	2.5 sq.mm Feed Through Push in Terminal Block in Grey colour	100	
CP2.5/4BU	2.5 sq.mm Feed Through Push in Terminal Block in Blue colour	100	

ACCESSORIES			
IMAGES	CAT. NO.	DESCRIPTION	STD. PACK
11 11	CA701-1M	Din 35 Rail unslotted 1 meter	50
	CA701-2M	Din 35 Rail unslotted 2 meter	50

	ACCE	ESSORIES	
IMAGES	CAT. NO.	DESCRIPTION	STD. PACK
	CA701-2M-S	Din 35 Rail slotted 2 meter	50
	CA701-1M-S	Din 35 Rail slotted 1 meter	50
	CA701-15-1M	Din 35 Rail 15 deep unslotted 1 meter	50
	CA701-15-1M-S	Din 35 Rail 15 deep slotted 1 meter	50
**///	CA701-15-2M	Din 35 Rail 15 deep unslotted 2 meter	50
	CA701-15-2M-S	Din 35 Rail 15 deep slotted 2 meter	50
	CA103	EndClamp in Polyamide suitable for Din 35/Din 35-15 rails	50
	CA104	EndClamp in Polyamide suitable for	50

	CA104	CA104 EndClamp in Polyamide suitable for Din 35/Din 35-15 rails	
u .	EPCX2.5/4	END PLATE FOR CX2.5/4&CXK2.5/4&CXG2.5/4	50
	EPCX2.5/40	END PLATE FOR CX2.5/4 ORANGE	50
	PPCX4/4 Partition Plate in Grey colour		50
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	JX2.5/2	Shorting Link for 2.5 sq mm series	100
	JX2.5/3	Shorting Link for 2.5 sq mm series	50
	JX2.5/4	Shorting Link for 2.5 sq mm series	50
	JX2.5/5	Shorting Link for 2.5 sq mm series	50
	JX2.5/6	Shorting Link for 2.5 sq mm series	50
77	JX2.5/7	Shorting Link for 2.5 sq mm series	10
	JX2.5/8	Shorting Link for 2.5 sq mm series	10

	JX2.5/20 Shorting Link for 2.5 sq.mm series		10
متنتنت	CA509/K5	Blank Marking Tag	100
Correct Contract of the Contra	WLX2.5	Warning label suitable for 5mm wide terminal block	50

Shorting Link for 2.5 sq mm series

Electricians Screwdriver for slotted

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	MC5	MARKER CARD 5MM PITCH WITH 84 TAGS	10
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## APPROVALS



### NOTES

The Rated current is with the use of copper (Cu) conductor/Wire

RATINGS AS PER STANDARDS			
STANDARDS	UL 1059	CSA C.22.2 No:158	IEC/EN60947-7-1
Approvals	UL	CSA	CE
Conductor Cross Section Stranded min.	24 AWG	24 AWG	0.2 mm²
Conductor Cross Section Stranded max.	12 AWG	12 AWG	2.5 mm²
Rated Voltage	600 V	600 V	1000 V
Rated Current	20 A	20 A	24 A