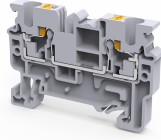


CP4



**connectwell**  
THE RIGHT CONNECTION

4 sq.mm Push In Feed Through compact Terminal Blocks

CP series Push In type Terminal 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 pressed for using flexible cable without lug for connections. Lugged cable can be directly pressed into clamp to make connections.

**TECHNICAL DATA**

Rated Voltage	1000 V
Rated Current	32 A
Housing Material	Polymide
Standard Colour	Grey
Product Function	Feed Through
Wire Entry Orientation	Top
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.	4 mm <sup>2</sup>
Conductor Cross Section AWG/Kcmil min	24 AWG
Conductor Cross Section AWG/Kcmil max	10 AWG
Conductor Cross Section Stranded with Ferrule/Lug min	0.2 mm <sup>2</sup>
Conductor Cross Section Stranded with Ferrule/Lug max	4 mm <sup>2</sup>
Conductor Cross Section Solid min	0.2 mm <sup>2</sup>
Conductor Cross Section Solid max	6 mm <sup>2</sup>
2 Conductors with same Cross Section Stranded with TWIN Ferrule/Lug min	0.5 mm <sup>2</sup>
2 Conductor with same Cross Section Stranded with TWIN Ferrule/Lug max	1 mm <sup>2</sup>
Stripping Length	11 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	54.8 mm
Width (Thickness)	6 mm

**ORDERING INFORMATION**

CAT. NO.	DESCRIPTION	STD. PACK
CP4	4 sq.mm Feed Through Push In Terminal Block in Grey colour	100
CP4BU	4 sq.mm Feed Through Push In Terminal Block in Blue colour	100

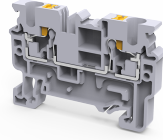
**ACCESSORIES**

IMAGES	CAT. NO.	DESCRIPTION	STD. PACK
	CA701-1M	Din 35 Rail unslotted 1 meter	50
	CA701-2M	Din 35 Rail unslotted 2 meter	50
	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 Din 35/Din 35-15 rails	50
	EPCX4	End Plate in Grey colour	50
	EPCX4BU	End Plate in Blue colour	50
	PPCX4	Partition Plate in Grey colour	50
	JX4/2	Shorting Link for 6 mm wide TB	100
	JX4/3	Shorting Link for 6 mm wide TB	50
	JX4/4	Shorting Link for 6 mm wide TB	50
	JX4/5	Shorting Link for 6 mm wide TB	50
	JX4/8	Shorting Link for 6 mm wide TB	10
	JX4/10	Shorting Link for 6 mm wide TB	10
JX4/16	Shorting Link for 6 mm wide TB	10	
	CA509/K6	Blank Marking Tag	100
	SCS0.5/3	Electricians Screwdriver for slotted screws	10
	MC6	MARKER CARD 6MM PITCH WITH 72 TAGS	10

**APPROVALS**



CP4



**connectwell**  
THE RIGHT CONNECTION

**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 mm <sup>2</sup>
Conductor Cross Section Stranded max.	10 AWG	10 AWG	4 mm <sup>2</sup>
Rated Voltage	600 V	600 V	1000 V
Rated Current	30 A	30 A	32 A