CX6
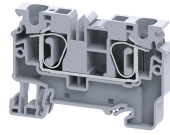
6 sq.mm Spring Clamp Feed Through compact Terminal Blocks.

The Spring Clamp is operated by using a screw driver to provide an access to the wire through an opening in the spring clamp. The inserted wire gets clamped on to the current bar when the screw driver is removed.

TECHNICAL DATA	
Rated Voltage	1000 V
Rated Current	41 A
Housing Material	Polymide
Product Function	Feed Through
Wire Entry Orientation	Top
Mounting Possibility	DIN 35/DIN 35-15 Rail
Operated by	Screw Driver
Rated Surge Voltage	8 KV
Pollution Degree	3

CONNECTION DATA	
Conductor Cross Section Stranded min.	0.2 mm²
Conductor Cross Section Stranded max.	6 mm²
Conductor Cross Section AWG/Kcmil min	24 AWG
Conductor Cross Section AWG/Kcmil max	8 AWG
Conductor Cross Section Stranded with Ferrule/Lug min	0.2 mm²
Conductor Cross Section Stranded with Ferrule/Lug max	6 mm²
2 Conductors with same Cross Section Stranded with TWIN Ferrule/Lug min	0.2 mm²
2 Conductor with same Cross Section Stranded with TWIN Ferrule/Lug max	2.5 mm²
Stripping Length	14 mm

DIMENSIONS	
Height with DIN 35 x 15 mm rail	50 mm
Height with DIN 35 x 7.5 mm rail	42.5 mm
Length	62.1 mm
Width (Thickness)	8 mm

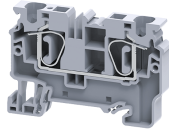| ORDERING INFORMATION		
CAT. NO.	DESCRIPTION	STD. PACK
CX6	6 sq.mm Feed Through Spring Clamp Compact Terminal Block in Grey colour	100
CX6BU	6 sq.mm Feed Through Spring Clamp Compact Terminal Block in Blue colour	100
CX6BK	6 sq.mm Feed Through Spring Clamp Compact Terminal Block in Black colour	100
CX6GN	6 sq.mm Feed Through Spring Clamp Compact Terminal Block in Green colour	100
CX6R	6 sq.mm Feed Through Spring Clamp Compact Terminal Block in Red colour	100

ORDERING INFORMATION		
CAT. NO.	DESCRIPTION	STD. PACK
CX6Y	6 sq.mm Feed Through Spring Clamp Compact Terminal Block in Yellow 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
	CA202	End Clamp in Polyamide suitable for Din 35 / Din 35-15 Rails	25
	CA702	End Clamp in Polyamide 66 suitable for Din 32 / Din 35 / Din 35-15 Rails	50
	CA802	End Clamp in Polyamide suitable for Din 35 / Din 35-15 Rails	50
	EPCX6	End Plate in Grey colour	50
	EPCX6BU	End Plate in Blue colour	50
	PPCX10	Partition Plate in Grey colour	50
	JX6/2	Shorting Link for 8 mm wide TB	100
	JX6/3	Shorting Link for 8 mm wide TB	50
	JX6/4	Shorting Link for 8 mm wide TB	50
	JX6/10	Shorting Link for 8 mm wide TB	10
	CA509/K8	Marking Tag with Vertical printing.	100

ACCESSORIES

IMAGES	CAT. NO.	DESCRIPTION	STD. PACK
C:\inetpub\wwwroot\Connectwell.Website\media\17158688\2696324-polyamidepartitionplate.gif	PPCX10	Partition Plate in Grey colour	50
	JXS10/6	Step Down Shorting Link for CX series	10
	MC8	MARKER CARD 8MM PITCH WITH 48 TAGS	10

APPROVALS

CE · CSA us · c RL us · AEx · IEC · R · INMETRO

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.	8 AWG	8 AWG	6 mm²
Rated Voltage	600 V	600 V	1000 V
Rated Current	50 A	50 A	41 A