CX2.5
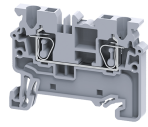
2.5 sq.mm Spring Clamp Feed Through compact Terminal Blocks

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	24 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.	2.5 mm²
Conductor Cross Section AWG/Kcmil min	24 AWG
Conductor Cross Section AWG/Kcmil max	12 AWG
Conductor Cross Section Stranded with Ferrule/Lug min	0.2 mm²
Conductor Cross Section Stranded with Ferrule/Lug max	2.5 mm²
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	0.2 mm²
2 Conductor with same Cross Section Stranded with TWIN Ferrule/Lug max	1.0 mm²
Stripping Length	10 mm

DIMENSIONS

Height with DIN 35 x 15 mm rail	45.7 mm
Height with DIN 35 x 7.5 mm rail	38 mm
Length	50 mm
Width (Thickness)	5 mm

ORDERING INFORMATION

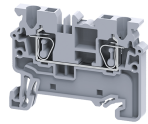| CAT. NO.	DESCRIPTION	STD. PACK
CX2.5	2.5 sq.mm Feed Through Spring Clamp Terminal Block in Grey colour	100
CX2.5BU	2.5 sq.mm Feed Through Spring Clamp Terminal Block in Blue colour	100
CX2.5BK	2.5 sq.mm Feed Through Spring Clamp Terminal Block in Black colour	100
CX2.5GN	2.5 sq.mm Feed Through Spring Clamp Terminal Block in Green colour	100

ORDERING INFORMATION

CAT. NO.	DESCRIPTION	STD. PACK
CX2.5R	2.5 sq.mm Feed Through Spring Clamp Terminal Block in Red colour	100
CX2.5Y	2.5 sq.mm Feed Through Spring Clamp Terminal Block in Yellow colour	100
CX2.5O	2.5 sq.mm Feed Through Spring Clamp Terminal Block in Orange 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
	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
	EPCX2.5	End Plate in Grey Colour	50
	EPCX2.5BU	End Plate in Blue Colour	50
	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
	JX2.5/7	Shorting Link for 2.5 sq mm series	10
	JX2.5/8	Shorting Link for 2.5 sq mm series	10
	JX2.5/10	Shorting Link for 2.5 sq mm series	10
	CA509/K5	Blank Marking Tag	100

CX2.5

ACCESSORIES

IMAGES	CAT. NO.	DESCRIPTION	STD. PACK
	WLX2.5	Warning label suitable for 5mm wide terminal block	50
	SCS0.5/3	Electricians Screwdriver for slotted screws	10
	JXS10/2.5	Step Down Shorting Link for CX series	10
C:\inetpub\wwwroot\Connectwell.Website\	JXS6/2.5	Step Down Shorting Link for CX series	10
	JXS16/2.5	Step Down Shorting Link for CSC16T to CX2.5 and CP2.5 series Terminals	10

APPROVALS

CE   cSP us   cUL us   Ex   AEx   IEC   R   INMETRO

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