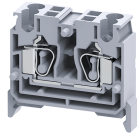# CXCP2.5/4

connectwell
THE RIGHT CONNECTION

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
2 Conductors with same Cross Section Stranded min	0.2 mm²
2 Conductor with same Cross Section Stranded max	1.5 mm²
Conductor Cross Section Solid min	0.2 mm²
Conductor Cross Section Solid max	4 mm²
Stripping Length	10 mm

DIMENSIONS

Height with DIN 35 x 15 mm rail	44 mm
Height with DIN 35 x 7.5 mm rail	36.5 mm
Length	38 mm
Width (Thickness)	10 mm

ORDERING INFORMATION

CAT. NO.	DESCRIPTION	STD. PACK
CXCP2.5/4	2.5 sq.mm Feed Through Spring Clamp Terminal Block in Grey colour	50

ACCESSORIES

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

ACCESSORIES

IMAGES	CAT. NO.	DESCRIPTION	STD. PACK
	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
	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
	SCS0.5/3	Electricians Screwdriver for slotted screws	10
	CA509/K3	Blank Marking Tag	100
	SCA2.5	Actuator for actuating the Spring Clamp	1
	CA803	CA803 are used for fixing mounting rails at different heights.	25
	EPCXCP2.5/4	End Plate in Grey colour	50

APPROVALS

CE

CXCP2.5/4
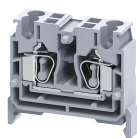
RATINGS AS PER STANDARDS			
STANDARDS	**UL 1059**	**CSA C.22.2 No:158**	**IEC/EN60947-7-1**
Approvals	UL	CSA	CE
Conductor Cross Section Stranded min.	24 AWG	24 AWG	0.2 mm²
Conductor Cross Section Stranded max.	12 AWG	12 AWG	2.5 mm²
Rated Voltage	600 V	600 V	1000 V
Rated Current	20 A	20 A	24 A