

CXS2.5



2.5 sq.mm Spring Clamp Feed Through Side Entry 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		
Weight 1000 gms		
Rated Voltage	24 V	
Housing Material	Polyamide	
Comparative Tracking Index	1	
Standard Colour	Grey	
Type of Connection	Spring Clamp	
Product Function	Feed Through	
Wire Entry Orientation	Side	
Mounting Possibility	DIN 35/DIN 35-15 Rail	
Operated by	Screw Driver	
Fuse Fail Indication Voltage	8 KV	
Rated Surge Voltage	8 KV	
Pollution Degree	3	

CONNECTION DATA		
Conductor Cross Section Stranded min.	2.5 mm²	
Conductor Cross Section Stranded max Output Side	24 AWG	
Conductor Cross Section AWG/Kcmil min	12 AWG	

DIMENSIONS		
Height with DIN 32 rail	51 mm	
Height with DIN 35 x 15 mm rail	43.5 mm	
Height with DIN 35 x 7.5 mm rail	43 mm	
Length	5 mm	
Width (Thickness)	5 mm	

APPROVALS



ORDERING INFORMATION			
CAT. NO.	DESCRIPTION	STD. PACK	
CXS2.5	2.5 sq.mm Feed Through Spring Clamp Side Entry Terminal Block in Grey colour	100	
CXS2.5BU	2.5 sq.mm Feed Through Spring Clamp Side Entry Terminal Block in Blue colour	100	
CXS2.5BK	2.5 sq.mm Feed Through Spring Clamp Side Entry Terminal Block in Black colour	100	
CXS2.5GN	2.5 sq.mm Feed Through Spring Clamp Side Entry Terminal Block in Green colour	100	
CXS2.5R	2.5 sq.mm Feed Through Spring Clamp Side Entry Terminal Block in Red colour	100	
CXS2.5Y	2.5 sq.mm Feed Through Spring Clamp Side Entry Terminal Block in Yellow colour	100	

ACCESSORIES				
IMAGES	CAT. NO.	DESCRIPTION	STD. PACK	
11/1	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	

	ACCESSO	RIES	
IMAGES	CAT. NO.	DESCRIPTION STD. P	ACK
	CA202	End Clamp 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
a Trans	CA802	End Clamp in Polyamide suitable for Din 35 / Din 35-15 Rails	
	EPCXS2.5	End Plate in Grey Colour	50
خننننند	CA509/K5	Blank Marking Tag	100

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 ²
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