CSC16T





16 sq.mm Spring Clamp Feed Through 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	800 V	
Rated Current	76 A	
Housing Material	Polymide	
Standard Colour	Grey	
Product Function	Feed Through	
Wire Entry Orientation	Top Entry	
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.	1.5 mm²	
Conductor Cross Section Stranded max.		
Conductor Cross Section AWG/Kcmil min	16 AWG	
Conductor Cross Section AWG/Kcmil max	4 AWG	
Conductor Cross Section Stranded with Ferrule/Lug min	1.5 mm²	
Conductor Cross Section Stranded with Ferrule/Lug max	16 mm²	
2 Conductors with same Cross Section Stranded min	1.5 mm²	
2 Conductor with same Cross Section Stranded max	4.0 mm ²	
Stripping Length	20 mm	

DIMENSIONS		
Height with DIN 35 x 15 mm rail	58.7 mm	
Height with DIN 35 x 7.5 mm rail	51.2 mm	
Length	82 mm	
Width (Thickness)	12 mm	

ORDERING INFORMATION			
CAT. NO.	DESCRIPTION	STD. PACK	
CSC16T	16 sq.mm Feed Through Spring Clamp Terminal Block in Grey colour	50	
CSC16TR	16 sq.mm Feed Through Spring Clamp Terminal Block in Red colour	50	
CSC16TBK	16 sq.mm Feed Through Spring Clamp Terminal Block in Black colour	50	
CSC16TBU	16 sq.mm Feed Through Spring Clamp Terminal Block in Blue colour	50	
CSC16TY	16 sq.mm Feed Through Spring Clamp Terminal Block in Yellow colour	50	

ORDERING INFORMATION				
CAT. NO.	CAT. NO. DESCRIPTION			
CSC16TGN	16 sq.mm Feed Through Spring Clamp Terminal Block in Green colour	50		

ACC	CESSORIES	
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
	1	
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
EPCSC16T	End Plate in Grey.	50
EPCSC16TBU	End Plate in Blue colour	50
CA801/5	Insulated Push-In Type shorting link	100
CA509/K12	Marking Tag Blank suitable for CTS16U / CTS25UN / CGT16N / CDB25 / CMD25 / CSC16T / CSCG16T / CY16 / CYG16 Terminal Blocks	100
SWL16	Warning label suitable for 12mm wide terminal block	50
SCS1/5.5	Electricians Screwdriver for slotted screws	10
	Step Down Shorting Link for	
	CAT. NO. CA701-1M CA701-2M-S CA701-12-NS CA701-15-1M CA701-15-1MS CA701-15-2M CA701-15-2M-S CA701 CA702 CA103 CA103 CA702 CA80 CA80	CAT. NO.DESCRIPTIONCA701-1MDin 35 Rail unslotted 1 meterCA701-2MDin 35 Rail unslotted 2 meterCA701-2M-SDin 35 Rail slotted 2 meterCA701-1M-SDin 35 Rail slotted 1 meterCA701-15-1MDin 35 Rail 15 deep unslotted 1 meterCA701-15-1M-SDin 35 Rail 15 deep unslotted 2 meterCA701-15-2MDin 35 Rail 15 deep slotted 1 meterCA701-15-2MDin 35 Rail 15 deep slotted 2 meterCA701-15-2M-SDin 35 Rail 15 deep slotted 2 meterCA103EndClamp in Polyamide suitable for Din 35/Din 35-15 RailsCA702End Clamp in Polyamide 66 suitable for Din 32 / Din 35 / Din 35-15 RailsCA802End Clamp in Polyamide 66 suitable for Din 35 / Din 35-15 RailsCA802End Clamp in Polyamide suitable for Din 35 / Din 35-15 RailsCA802End Plate in Grey.EPCSC16TEnd Plate in Blue colourCA801/5Insulated Push-In Type shorting linkCA801/5Insulated Push-In Type shorting linkSWL16Warning label suitable for 12mm wide terminal Blocks

CSC16T



connectwell	
THE RIGHT CONNECTION	

ACCESSORIES			
IMAGES	CAT. NO.	IO. DESCRIPTION	
	MC12	MARKER CARD 12MM PITCH WITH 36 TAGS	10



NOTES

The Rated current is with the use of copper (Cu) conductor/Wire

RATINGS AS PER STANDARDS			
STANDARDS	UL 1059	IEC/EN60947-7-1	CSA C.22.2 No:158
Approvals	UL	CE	CSA
Conductor Cross Section Stranded min.	16 AWG	1.5 mm²	16 AWG
Conductor Cross Section Stranded max.	4 AWG	16 mm ²	4 AWG
Rated Voltage	600 V	800 V	600 V
Rated Current	85 A	76 A	85 A