CSB4/N4UN





M4 sized Stud Type Terminal Blocks, suitable for operation with screwdriver and nut driver.

This Terminal Block is preferred for applications where the connections are subjected to severe vibrations.

The wire is crimped to a ring / fork type lug (ferrule) and is screwed on to the flat current bar on the Terminal Block. cross connection can be achieved with the aid of internal shorting links.

It is recommended to use Protective Covers in transparent plastic to fully shroud these assemblies. Wiring can be done with the help of screw driver as well as nut driver.

TECHNICAL DATA		
Rated Voltage	1000 V	
Rated Current	57 A	
Tightening Torque	1.2 Nm	
Housing Material	Polymide	
Standard Colour	Grey	
Product Function	Feed Through	
Wire Entry Orientation	Side entry	
Mounting Possibility	DIN 32/DIN 35/DIN 35-15 Rail	
Stud Size	M4	
Operated by	Screw Driver / Nut Driver	
Rated Surge Voltage	8 KV	
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Rated Surge Voltage	0 NV	
CONNECTION DATA		
Conductor Cross Section Stranded min.	1.5 mm²	
Conductor Cross Section Stranded max.	10 mm²	
Conductor Cross Section AWG/Kcmil min	16 AWG	
Conductor Cross Section AWG/Kcmil max	6 AWG	
Conductor Cross Section Stranded with Ferrule/Lug min	1.5 mm²	
Conductor Cross Section Stranded with Ferrule/Lug max	10 mm²	
2 Conductors with same Cross Section Stranded min	1.5 mm²	
2 Conductor with same Cross Section Stranded max	6 mm²	
Conductor Cross Section Solid min	1.5 mm²	
Conductor Cross Section Solid max	6 mm²	

DIMENSIONS			
Height with DIN 32 rail	42.7 mm		
Height with DIN 35 x 15 mm rail	45.5 mm		
Height with DIN 35 x 7.5 mm rail	38 mm		
Length	48.9 mm		
Width (Thickness)	13 mm		

mm

Stripping Length

ORDERING INFORMATION			
CAT. NO.	DESCRIPTION	STD. PACK	
CSB4/N4UN	10 sq.mm M3 Stud Type Screw/Nut driver operated Terminal Block in Grey colour	100	
CSB4/N4UNR	10 sq.mm M3 Stud Type Screw/Nut driver operated Terminal Block in Red colour	100	
CSB4/N4UNY	10 sq.mm M3 Stud Type Screw/Nut driver operated Terminal Block in Yellow colour	100	
CSB4/N4UNBU	10 sq.mm M3 Stud Type Screw/Nut driver operated Terminal Block in Blue colour	100	
CSB4/N4UNBK	10 sq.mm M3 Stud Type Screw/Nut driver operated Terminal Block in Black colour	100	
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ACCESSORIES				
IMAGES	CAT. NO.	DESCRIPTION	STD. PACK	
	CA701-1M	Din 35 Rail unslotted 1 meter	50	
11 11	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	
11/1/2	CA701-15-1M-S	Din 35 Rail 15 deep slotted 1 meter	50	
~ e///	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	
	CA601	Din 15 Rail unslotted	100	
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	CA702	End Clamp in Polyamide 66 suitable for Din 32 / Din 35 / Din 35-15 Rails	50	
E STORY OF THE STO	CA802	End Clamp in Polyamide suitable for Din 35 / Din 35-15 Rails	50	
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	EPCBS3U	End Plate in Grey Colour	50	
	SCS1/5.5	Electricians Screwdriver for slotted screws	10	

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ACCESSORIES				
IMAGES	CAT. NO.	DESCRIPTION	STD. PACK	
4.04.0	CA512/2-2	Removable Shorting Link available in 2 Pole	100	
	CA512/2-3	Removable Shorting Link available in 3 Pole	50	
	CA512/2-4	Removable Shorting Link available in 4 Pole	50	
0	CA512/4-2	Insulated Ring Type Shorting link 2 Pole	100	
	CA512/4-3	Insulated Ring Type Shorting link 2 Pole	50	
	CA512/4-4	Insulated Ring Type Shorting link 2 Pole	50	
	CA772/2	Pre Assembled Shorting Link Assemblies with 2 poles	100	
111	CA772/3	Pre Assembled Shorting Link Assemblies with 3 poles	100	
ווווו	CA772/4	Pre Assembled Shorting Link Assemblies with 4 poles	100	
	CA772/10	Pre Assembled Shorting Link Assemblies with 10 poles	10	
444	CA514/2-2	Insulated Removable Shorting Link available in 2 Pole	100	
	CA514/2-3	Insulated Removable Shorting Link available in 3 Pole	50	
	CA514/2-4	Insulated Removable Shorting Link available in 4 Pole	50	
	CA514/4-2	Ring Type Shorting link 2 Pole	100	
	CA514/4-3	Ring Type Shorting link 2 Pole	50	
	CA514/4-4	Ring Type Shorting link 2 Pole	50	
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	CSTSPC2	This protective cover is used for covering 2 Terminals	10	
	CSTSPC2-1	This protective cover is used for covering 3 Terminals	10	
	CSTSPC1-2	Protective cover is available in 100 mm Length	10	
	CSTSPC1-3	Protective cover is available in 200 mm Length	10	
	CSTSPC1-4	Protective cover is available in 300 mm Length	10	
THE PARTY NAMED IN THE PARTY NAM	CA509/K12	Marking Tag Blank suitable for CTS16U / CTS25UN / CGT16N / CDB25 / CMDB25 / CSC16T / CSCG16T / CY16 / CYG16 Terminal Blocks	100	
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	MC12	MARKER CARD 12MM PITCH WITH 36 TAGS	10	

- 1) This Terminal Block can also be mounted on Din15 Rail i.e CA601 2) The Rated current is with the use of copper (Cu) conductor/Wire

APPROVALS







CSB4/N4UN





RATINGS AS PER STANDARDS			
STANDARDS	IEC/EN60947-7-1	UL 1059	
Conductor Cross Section Stranded min.	1.5 mm ²	16 AWG	
Conductor Cross Section Stranded max.	10 mm²	6 AWG	
Rated Voltage	1000 V	600 V	
Rated Current	57 A	65 A	
Tightening Torque	1.2 Nm	10 lb-in	