CSB4/N4U





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	1100 V		
Rated Current	57 A		
Tightening Torque	1.2 Nm		
Housing Material	Polymide		
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		
Pollution Degree	3		

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 mm²		
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	10 mm²		
Stripping Length	mm		

DIMENSIONS			
Height	mm		
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		

ORDERING INFORMATION			
CAT. NO.	DESCRIPTION	STD. PACK	
CSB4/N4U	10 sq.mm Stud Type Terminal Block in Grey colour	100	

ORDERING INFORMATION			
CAT. NO.	STD. PACK		
CSB4/N4UR	10 sq.mm Stud Type Terminal Block in Red colour	100	
CSB4/N4UY	10 sq.mm Stud Type Terminal Block in Yellow colour	100	
CSB4/N4UBU	10 sq.mm Stud Type Terminal Block in Blue colour	100	
CSB4/N4UBK	10 sq.mm Stud Type Terminal Block in Black colour	100	
CSB4/N4UGN	10 sq.mm Stud Type Terminal Block in Green colour	100	

400F000RIF0				
ACCESSORIES				
IMAGES	CAT. NO.	DESCRIPTION	STD. PACK	
	CA501-1M	Din 32 Rail unslotted 1 meter	50	
R.M.	CA501-1M-S	Din 32 Rail slotted 1 meter	50	
	CA501-2M	Din 32 Rail unslotted 2 meter	50	
	CA501-2M-S	Din 32 Rail slotted 2 meter	50	
	CA701-1M	Din 35 Rail unslotted 1 meter	50	
11/1	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	
M	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	
Post		End Clamp in Delyamide 66 quitable		

	CA702	End Clamp in Polyamide 66 suitable for Din 32 / Din 35 / Din 35-15 Rails	50
2	CA802	End Clamp in Polyamide suitable for Din 35 / Din 35-15 Rails	50
•	EPCBS3U	End Plate in Grey Colour	50

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ACCESSORIES				
CAT. NO.	DESCRIPTION	STD. PACK		
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		
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		100		
		50		
CA514/4-4	Ring Type Shorting link 2 Pole	50		
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		
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		
CA772/3	Pre Assembled Shorting Link Assemblies with 3 poles	100		
CA772/4	Pre Assembled Shorting Link Assemblies with 4 poles	100		
CA772/10	Pre Assembled Shorting Link Assemblies with 10 poles	10		
CA509/K9	Blank Marking Tag	100		
OA303/N3	Dialik Warking rag	100		
0075751	Protective cover is available in 100	45		
	mm Length	10		
	mm Length	10		
CSTSPC1-4	mm Length	10		
CSTSPC2	This protective cover is used for covering 2 Terminals	10		
CSTSPC2-1	This protective cover is used for covering 3 Terminals	10		
SCS1/5.5I	Insulated Electricians Screwdriver for slotted screws	10		
	CAT. NO. CA514/2-2 CA514/2-3 CA514/2-4 CA514/4-2 CA514/4-3 CA514/4-4 CA512/2-2 CA512/2-3 CA512/2-4 CA512/4-3 CA512/4-3 CA512/4-4 CA772/2 CA772/3 CA772/4 CA772/10 CA509/K9 CSTSPC1-2 CSTSPC1-4 CSTSPC2-1	CAT. NO. DESCRIPTION CA514/2-2 Insulated Removable Shorting Link available in 2 Pole CA514/2-3 Insulated Removable Shorting Link available in 3 Pole CA514/2-4 Insulated Removable Shorting Link available in 4 Pole CA514/4-2 Ring Type Shorting link 2 Pole CA514/4-3 Ring Type Shorting link 2 Pole CA514/4-4 Ring Type Shorting link 2 Pole CA512/2-2 Removable Shorting Link available in 2 Pole CA512/2-3 Removable Shorting Link available in 3 Pole CA512/2-4 Removable Shorting Link available in 3 Pole CA512/2-4 Removable Shorting Link available in 4 Pole CA512/4-2 Insulated Ring Type Shorting link 2 Pole CA512/4-3 Insulated Ring Type Shorting link 2 Pole CA512/4-4 Insulated Ring Type Shorting link 2 Pole CA512/4-4 Insulated Ring Type Shorting link 2 Pole CA772/2 Pre Assembled Shorting Link Assemblies with 2 poles CA772/3 Pre Assembled Shorting Link Assemblies with 3 poles CA772/4 Pre Assembled Shorting Link Assemblies with 4 poles CA772/10 Pre Assembled Shorting Link Assemblies with 10 poles CA509/K9 Blank Marking Tag CSTSPC1-2 Protective cover is available in 100 mm Length CSTSPC1-3 Protective cover is available in 200 mm Length CSTSPC2 This protective cover is available in 300 mm Length CSTSPC2 This protective cover is used for covering 3 Terminals This protective cover is used for covering 3 Terminals		

APPROVALS













NOTES

This Terminal Block can also be mounted on Din15 Rail i.e CA601

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RATINGS AS PER STANDARDS			
STANDARDS	IEC/EN60947-7-1	UL 1059	CSA C.22.2 No:158
Approvals	CE	UL	CSA
Conductor Cross Section Stranded min.	1.5 mm²	16 AWG	16 AWG
Conductor Cross Section Stranded max.	10 mm²	6 AWG	6 AWG
Rated Voltage	1100 V	600 V	600 V
Rated Current	57 A	65 A	65 A
Tightening Torque	1.2 Nm	10 lb-in	10 lb-in