## CSTSB4/N4





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

These Terminal Blocks are preferred for applications where the connections are subjected to severe vibrations.

The wire is crimped to ring /fork type Lug (Ferrule) and is screwed on to flat current bar on the Terminal Block .The range includes Terminal Blocks for wire sizes from 1.5 to 10 sq mm.

Cross connection can be achieved with the aid of external shorting links.

It is recommended to use Protective Covers in transparent plastic to fully shroud these assemblies.

TECHNICAL DATA		
Rated Voltage	1000 V	
Rated Current	57 A	
Tightening Torque	1.2 Nm	
Housing Material	Melamine	
Product Function	Feed Through	
Wire Entry Orientation	Side Entry	
Mounting Possibility	DIN 32 Rail	
Stud Size	M4	
Operated by	Screwdriver / 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	22 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 mm <sup>2</sup>	
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	
Stripping Length	12 mm	
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DIMENSIONS		
Height with DIN 32 rail	45 mm	
Length	45 mm	
Width (Thickness)	13 mm	

ORDERING INFORMATION			
CAT. NO.	STD. PACK		
CSTSB4/N4	10 sq.mm Stud Type Terminal Block in Khaki/Beige colour	100	
CSTSB4/N4R	10 sq.mm Stud Type Terminal Block in Red colour	100	

ORDERING INFORMATION			
CAT. NO.	STD. PACK		
CSTSB4/N4Y	10 sq.mm Stud Type Terminal Block in Yellow colour	100	
CSTSB4/N4BU	10 sq.mm Stud Type Terminal Block in Blue colour	100	
CSTSB4/N4BK	10 sq.mm Stud Type Terminal Block in Black colour	100	

ACCESSORIES			
IMAGES	CAT. NO.	DESCRIPTION	STD. PACK
BII.	CA501-1M	Din 32 Rail unslotted 1 meter	50
	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

CA502	End Clamp in Steel suitable for Din 32 Rail	50
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CA702	End Clamp in Polyamide 66 suitable for Din 32 / Din 35 / Din 35-15 Rails	50
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EPCSTSB4/N4	End Plate in Grey Colour suitable for CSTSB4/N4 Terminal Block	50

	CA514/2-2	Insulated Removable Shorting Link available in 2 Pole	100
444	CA514/2-3	Insulated Removable Shorting Link available in 3 Pole	50
	CA514/2-4	Insulated Removable Shorting Link available in 4 Pole	50

999	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

 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







ACCESSORIES					
IMAGES	CAT. NO.	DESCRIPTION	STD. PACK		
u	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		
المعطعلينين	CA509/K2B4	Blank Marking Tag	100		
	CSTSPC1-5	Protective cover is available in 100 mm Length	10		
	CSTSPC1-6	Protective cover is available in 200 mm Length	10		
	CSTSPC1-7	Protective cover is available in 300 mm Length	10		
	SCS1/5.5	Electricians Screwdriver for slotted screws	10		

## APPROVALS

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RATINGS AS PER STANDARDS				
STANDARDS	IEC/EN60947-7-1			
Approvals	CE			
Conductor Cross Section Stranded min.	1.5 mm²			
Conductor Cross Section Stranded max.	10 mm²			
Rated Voltage	1000 V			
Rated Current	57 A			
Tightening Torque	1.2 Nm			