CSTSB5



M5 sized Stud Type Terminal Blocks, suitable for operation with screwdriver.

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 16 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	76 A	
Tightening Torque	2 Nm	
Housing Material	Melamine	
Product Function	Feed Through	
Wire Entry Orientation	Side Entry	
Mounting Possibility	DIN 32 Rail	
Stud Size	M5	
Operated by	Screwdriver	
Rated Surge Voltage	8 KV	
Pollution Degree	3	-

CONNECTION DATA

1.5 mm²

16 mm²

22 AWG

4 AWG

1.5 mm²

16 mm²

1.5 mm²

6 mm²

1.5 mm²

12 mm

Conductor Cross Section Stranded min.

Conductor Cross Section Stranded max.

Conductor Cross Section AWG/Kcmil min

Conductor Cross Section AWG/Kcmil max

Conductor Cross Section Stranded with Ferrule/Lug min

Conductor Cross Section Stranded with Ferrule/Lug max

2 Conductors with same Cross Section Stranded min

2 Conductor with same Cross Section Stranded max

Conductor Cross Section Solid min

Stripping Length

	ORDERING INFORMATION			
CAT. NO.	DESCRIPTION	STD. PACK		
CSTSB4Y	16 sq.mm Stud Type Terminal Block in Yellow colour	100		
CSTSB4BU	16 sq.mm Stud Type Terminal Block in Blue	100		
CSTSB4BK	16 sq.mm Stud Type Terminal Block in Black colour	100		

	ACCESSORIES				
IMAGES	CAT. NO.	DESCRIPTION	STD. PACK		
	CA501-1M	Din 32 Rail unslotted 1 meter	50		
1 II	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		
	CA702	End Clamp in Polyamide 66 suitable for Din 32 / Din 35 / Din 35-15 Rails	50		
	CSTSEP2	End Plate in Khaki / Beige colour	50		
	CSTSPP	Partition Plate in Khaki / Beige colour	50		

X X 7 1				
DIM	ENSIONS		111	444
Height with DIN 32 rail	47.5 mm			Jula
Length	50 mm			
Width (Thickness)	13 mm	-		
		_		

	CA514/2-2	Insulated Removable Shorting Link available in 2 Pole	100
	CA514/2-3	Insulated Removable Shorting Link available in 3 Pole	50
5.00	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

l of 2

	ORDERING INFORMATION	
CAT. NO.	DESCRIPTION	STD. PACK
CSTSB5	16 sq.mm Stud Type Terminal Block in Khaki/Beige colour	100
CSTSB4R	16 sq.mm Stud Type Terminal Block in Red colour	100

CONNECTWELL INDUSTRIES PVT. LTD. | D7, Phase 2, M.I.D.C., Dombivli (E), Maharashtra, India - 421 204. Tel.: +91 251 7120 600 | Fax: +91 251 7120 700 | Email: connect@connectwell.com | Website: www.connectwell.com



ACCESSORIES					
IMAGES	CAT. NO.	DESCRIPTION	STD. PACK		
	CA512/2-2	Removable Shorting Link available in 2 Pole	100		
	CA5 <mark>12/2-3</mark>	Removable Shorting Link available in 3 Pole	50		
	C <mark>A512/2-4</mark>	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		
المدار المستنب	CA5 <mark>09/K2B4</mark>	Blank Marking Tag	100		
	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		
	CSTSPC2	This protective cover is used for covering 2 Terminals	10		
	CSTSPC2-1	This protective cover is used for covering 3 Terminals	10		
-					
	SCS1/5.5	Electricians Screwdriver for slotted screws	10		

APPROVALS



CSTSB5

RATINGS AS PER STANDARDS				
STANDARDS	CSA C.22.2 No:158	IEC/EN <mark>60947-7-1</mark>		
Approvals	CSA	CE		
Conductor Cross Section Stranded min.	22 AWG	1.5 mm ²		
Conductor Cross Section Stranded max.	4 AWG	16 mm ²		
Rated Voltage	600 V	1000 V		
Rated Current	80 A	76 A		
Tightening Torque	25 lb-in	2 Nm		

Email: rujutaent@gmail.com 9082463426,8169580098 0820825440,07607890105 2 of 2

CONNECTWELL INDUSTRIES PVT. LTD. | D7, Phase 2, M.I.D.C., Dombivli (E), Maharashtra, India - 421 204. Tel.: +91 251 7120 600 | Fax: +91 251 7120 700 | Email: connect@connectwell.com | Website: www.connectwell.com