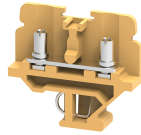


# CSTSB3



**connectwell**  
THE RIGHT CONNECTION

M3 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 0.25 to 4 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	41 A
Tightening Torque	0.5 Nm
Housing Material	Melamine
Product Function	Feed Through
Wire Entry Orientation	Side Entry
Mounting Possibility	DIN 32 Rail
Stud Size	M3
Operated by	Screwdriver
Rated Surge Voltage	8 KV
Pollution Degree	3

## CONNECTION DATA

Conductor Cross Section Stranded min.	1.5 mm <sup>2</sup>
Conductor Cross Section Stranded max.	6 mm <sup>2</sup>
Conductor Cross Section AWG/Kcmil min	22 AWG
Conductor Cross Section AWG/Kcmil max	10 AWG
Conductor Cross Section Stranded with Ferrule/Lug min	1.5 mm <sup>2</sup>
Conductor Cross Section Stranded with Ferrule/Lug max	6 mm <sup>2</sup>
2 Conductors with same Cross Section Stranded min	1.5 mm <sup>2</sup>
2 Conductor with same Cross Section Stranded max	4 mm <sup>2</sup>
Conductor Cross Section Solid min	1.5 mm <sup>2</sup>
Conductor Cross Section Solid max	10 mm <sup>2</sup>
Stripping Length	9 mm

## DIMENSIONS

Height with DIN 32 rail	47.5 mm
Length	50 mm
Width (Thickness)	10 mm

## ORDERING INFORMATION

CAT. NO.	DESCRIPTION	STD. PACK
CSTSB3	6 sq.mm Stud Type Terminal Block in Khaki/Beige colour	100

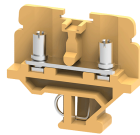
## ORDERING INFORMATION

CAT. NO.	DESCRIPTION	STD. PACK
CSTSB3R	6 sq.mm Stud Type Terminal Block in Red colour	100
CSTSB3Y	6 sq.mm Stud Type Terminal Block in Yellow colour	100
CSTSB3BU	6 sq.mm Stud Type Terminal Block in Blue colour	100
CSTSB3BK	6 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
	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
	CSTSP	Partition Plate in Khaki / Beige colour	50
	CA514/5-2	Insulated Removable Shorting Link available in 2 Pole	100
	CA514/5-3	Insulated Removable Shorting Link available in 3 Pole	50
	CA514/5-4	Insulated Removable Shorting Link available in 4 Pole	50
	CA514/6-2	Removable Shorting Link available in 2 Pole	100
	CA514/6-3	Removable Shorting Link available in 3 Pole	50
	CA514/6-4	Removable Shorting Link available in 4 Pole	50

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 THE RIGHT CONNECTION

## ACCESSORIES

IMAGES	CAT. NO.	DESCRIPTION	STD. PACK
	CA512/5-2	Removable Shorting Link available in 2 Pole	100
	CA512/5-3	Removable Shorting Link available in 3 Pole	50
	CA512/5-4	Removable Shorting Link available in 4 Pole	50
	CA512/6-2	Removable Shorting Link available in 2 Pole	100
	CA512/6-3	Removable Shorting Link available in 3 Pole	50
	CA512/6-4	Removable Shorting Link available in 4 Pole	50
	CA509/K2B4	Blank Marking Tag	100
	CSTSPC3	This protective cover is used for covering 2 Terminals	100
	CSTSPC3-1	This protective cover is used for covering 3 Terminals	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
	SCS0.8/4	Electricians Screwdriver for slotted screws	10

## APPROVALS



## RATINGS AS PER STANDARDS

STANDARDS	CSA C.22.2 No:158	IEC/EN60947-7-1
Approvals	CSA	CE
Conductor Cross Section Stranded min.	22 AWG	1.5 mm <sup>2</sup>
Conductor Cross Section Stranded max.	10 AWG	6 mm <sup>2</sup>
Rated Voltage	600 V	1000 V
Rated Current	35 A	41 A
Tightening Torque	7 lb-in	0.5 Nm