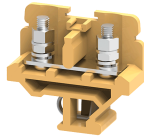# CSTSN5

connectwell
THE RIGHT CONNECTION

M5 sized Stud Type Terminal Blocks, suitable for operation with 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 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	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.	16 mm²
Conductor Cross Section AWG/Kcmil min	22 AWG
Conductor Cross Section AWG/Kcmil max	4 AWG
Conductor Cross Section Stranded with Ferrule/Lug min	1.5 mm²
Conductor Cross Section Stranded with Ferrule/Lug max	16 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
Stripping Length	12 mm

DIMENSIONS	
Height with DIN 32 rail	47.5 mm
Length	50 mm
Width (Thickness)	17 mm

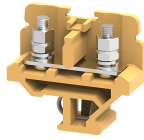| ORDERING INFORMATION		
CAT. NO.	DESCRIPTION	STD. PACK
CSTSN5	16 sq.mm Stud Type Terminal Block in Khaki/Beige colour	100
CSTSN5R	16 sq.mm Stud Type Terminal Block in Red colour	100

ORDERING INFORMATION		
CAT. NO.	DESCRIPTION	STD. PACK
CSTSN5Y	16 sq.mm Stud Type Terminal Block in Yellow colour	100
CSTSN5BU	16 sq.mm Stud Type Terminal Block in Blue colour	100
CSTSN5BK	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
	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
	CA514/1-2	Insulated Fork type Shorting Link available in 2 Pole	100
	CA514/1-3	Insulated Fork type Shorting Link available in 3 Pole	50
	CA514/1-4	Insulated Fork type Shorting Link available in 4 Pole	50
	CA514/3-2	Insulated Ring Type Shorting Link available in 2 Pole	100
	CA514/3-3	Insulated Ring Type Shorting Link available in 3 Pole	50
	CA514/3-4	Insulated Ring Type Shorting Link available in 4 Pole	50

connectwell
THE RIGHT CONNECTION

ACCESSORIES

IMAGES	CAT. NO.	DESCRIPTION	STD. PACK
	CA512/1-2	Removable Shorting Link available in 2 Pole	100
	CA512/1-3	Removable Shorting Link available in 3 Pole	50
	CA512/1-4	Removable Shorting Link available in 4 Pole	50
	CA512/3-2	Ring Type Shorting Link available in 2 Pole	100
	CA512/3-3	Ring Type Shorting Link available in 3 Pole	50
	CA512/3-4	Ring Type Shorting Link available in 4 Pole	50
	CA509/K2B4	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
	CSTSPC1	This protective cover is used for covering 2 Terminals	100
	CSTSPC1-1	This protective cover is used for covering 3 Terminals	100
	MC2B4	MARKER CARD 5MM PITCH WITH 72 TAGS	10

APPROVALS

CE   CSA c US   IEC

NOTES

The Rated current is with the use of copper (Cu) conductor/Wire

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 mm²	
Conductor Cross Section Stranded max.	4 AWG	16 mm²	
Rated Voltage	600 V	1000 V	
Rated Current	80 A	76 A	
Tightening Torque	25 lb-in	2 Nm	