## CSTSN415P





M4 sized Stud Type Terminal Blocks, suitable for operation with nut driver - in 15 mm thickness.

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	Nut Driver	
Rated Surge Voltage	8 KV	
Pollution Degree	3	

CONNECTION DATA

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

Height with DIN 32 rail

Width (Thickness)

Length

1.5 mm<sup>2</sup>

10 mm<sup>2</sup>

22 AWG

6 AWG

1.5 mm<sup>2</sup>

10 mm<sup>2</sup>

1.5 mm<sup>2</sup>

6 mm<sup>2</sup>

1.5 mm<sup>2</sup>

12 mm

47.5 mm 50 mm

15 mm

CAT. NO. DESCRIPTION		STD. PACK	
CSTSN415PY	10 sq.mm 15 mm Pitch Stud Type Terminal Block in Yellow colour	100	
CSTSN415PBU	10 sq.mm 15 mm Pitch Stud Type Terminal Block in Blue colour	100	
CSTSN415PBK	10 sq.mm 15 mm Pitch Stud Type Terminal Block in Black colour	100	
		-	

ORDERING INFORMATION

ACCESSORIES				
IMAGES	CAT. NO.	DESCRIPTION	STD. PACK	
	CA501-1M	Din 32 Rail unslotted 1 meter	50	
10 M	CA501-1M-S	Din 32 Rail slotted 1 meter	50	
4/4/	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	
Partition Plate in Khaki / Beige				
-	CSTSPP	colour	50	
	CA514/9-2	Insulated Removable Shorting Link available in 2 Pole	100	
$\mathcal{C}$	CA514/9-3	Insulated Removable Shorting Link available in 3 Pole	50	
	CA514/9-4	Insulated Removable Shorting Link available in 4 Pole	50	
	CA514/10-2	Insulated Ring Type Shorting Link available in 2 Pole	100	
000				

ORDERING INFORMATION			
CAT. NO.	DESCRIPTION	STD. PACK	
CSTSN415P	10 sq.mm 15 mm Pitch Stud Type Terminal Block in Khaki/Beige colour	100	
CSTSN415PR	10 sq.mm 15 mm Pitch Stud Type Terminal Block in Red colour	100	

DIMENSIONS

 		-
CA514/10-2	Insulated Ring Type Shorting Link available in 2 Pole	100
CA514/10-3	Insulated Ring Type Shorting Link available in 3 Pole	50
CA514/10-4	Insulated Ring Type Shorting Link available in 4 Pole	50



CSTSN415P

ACCESSORIES			
IMAGES	CAT. NO.	DESCRIPTION	STD. PACK
	CA512/9-2	Removable Shorting Link available in 2 Pole	100
	CA512/9-3	Removable Shorting Link available in 3 Pole	50
	CA512/9-4	Removable Shorting Link available in 4 Pole	50
	CA512/10-2	Ring Type Shorting Link available in 2 Pole	100
11	CA512/10-3	Ring Type Shorting Link available in 3 Pole	50
	CA512/10-4	Ring Type Shorting Link available in 4 Pole	50
المتنا	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

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	СЕ	
Conductor Cross Section Stranded min.	22 AWG	1.5 mm <sup>2</sup>	
Conductor Cross Section Stranded max.	6 AWG	10 mm <sup>2</sup>	
Rated Voltage	600 V	1000 V	
Rated Current	65 A	57 A	
Tightening Torque	14 lb-in	1.2 Nm	



connectwell

THE RIGHT CONNECTION