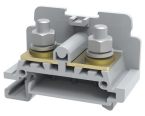
CSN6



connectwell
THE RIGHT CONNECTION

35 sq.mm Nut driver operated M6 sized Stud Type Terminal Blocks, with Universal Mounting Possibility.

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 35 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	125 A
Tightening Torque	3 Nm
Housing Material	Polymide
Standard Colour	Grey
Product Function	Feed Through
Wire Entry Orientation	Side Entry
Mounting Possibility	DIN 35/DIN 35-15 Rail
Stud Size	M6
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.	35 mm²
Conductor Cross Section AWG/Kcmil min	22 AWG
Conductor Cross Section AWG/Kcmil max	2 AWG
Conductor Cross Section Solid min	1.5 mm²

DIMENSIONS

Height	46.15 mm
Height with DIN 35 x 7.5 mm rail	40.7 mm
Length	50 mm
Width (Thickness)	30 mm

ORDERING INFORMATION

CAT. NO.	DESCRIPTION	STD. PACK
CSN6	35 sq.mm M6 Stud Type Terminal Block in Grey colour	50

ACCESSORIES

IMAGES	CAT. NO.	DESCRIPTION	STD. PACK
	CA701-1M	Din 35 Rail unslotted 1 meter	50
	CA701-2M	Din 35 Rail unslotted 2 meter	50
	CA701-2M-S	Din 35 Rail slotted 2 meter	50
	CA701-1M-S	Din 35 Rail slotted 1 meter	50

ACCESSORIES

IMAGES	CAT. NO.	DESCRIPTION	STD. PACK
	EPCSTSU	End Plate in Grey colour suitable for CSTSN4U/N5U/N6U/B4U/B5U Terminal Block	50
	EPCSTSUBU	End Plate in Blue colour suitable for CSTSN4U/N5U/N6U/B4U/B5U Terminal Block	50
	CA702	End Clamp in Polyamide 66 suitable for Din 32 / Din 35 / Din 35-15 Rails	50
	CA802	End Clamp in Polyamide suitable for Din 35 / Din 35-15 Rails	50
	CA512/11-2	Removable Shorting Link available in 2 Pole	50
	CA512/12-2	Insulated Removable Shorting Link available in 2 Pole	50
	CA514/11-2	Insulated Removable Shorting Link available in 2 Pole	50
	CA514/12-2	Insulated Removable Shorting Link available in 2 Pole	50
	CA509/K2B4	Blank Marking Tag	100
	MC2B4	MARKER CARD 5MM PITCH WITH 72 TAGS	10

APPROVALS

CE c UL us IEC

NOTES

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

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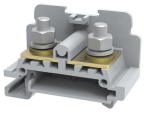

connectwell
THE RIGHT CONNECTION

RATINGS AS PER STANDARDS			
STANDARDS	**UL 1059**	**IEC/EN60947-7-1**	
Conductor Cross Section Stranded min.	22 AWG	1.5 mm²	
Conductor Cross Section Stranded max.	2 AWG	35 mm²	
Rated Voltage	600 V	1000 V	
Rated Current	125 A	125 A	
Tightening Torque	25 lb-in	3 Nm	

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