CSB3/N3UL





M3 sized Stud Type Terminal Blocks, suitable for operation with screwdriver and nut driver.

This Terminal Block is preferred for applications where the connections are subjected to severe vibrations.

The wire is crimped to a ring / fork type lug (ferrule) and is screwed on to the flat current bar on the Terminal Block. cross connection can be achieved with the aid of internal shorting links.

It is recommended to use Protective Covers in transparent plastic to fully shroud these assemblies. Wiring can be done with the help of screw driver as well as nut driver.

TECHNICAL DATA		
Rated Voltage	800 V	
Rated Current	41 A	
Tightening Torque	0.5 Nm	
Housing Material	Polymide	
Product Function	Feed Through	
Wire Entry Orientation	Side Entry	
Mounting Possibility	DIN 32/DIN 35/DIN 35-15 Rail	
Stud Size	M3	
Operated by	Screw Driver / Nut driver	
Rated Surge Voltage	8 KV	
Pollution Degree	3	

CONNECTION DATA		
Conductor Cross Section Stranded min.	0.5 mm²	
Conductor Cross Section Stranded max.	6 mm²	
Conductor Cross Section AWG/Kcmil min	22 AWG	
Conductor Cross Section AWG/Kcmil max	8 AWG	
Conductor Cross Section Stranded with Ferrule/Lug min	0.5 mm²	
Conductor Cross Section Stranded with Ferrule/Lug max	6 mm ²	
2 Conductors with same Cross Section Stranded min	0.5 mm²	
2 Conductor with same Cross Section Stranded max	6 mm ²	
Conductor Cross Section Solid min	0.5 mm²	
Conductor Cross Section Solid max	6 mm²	

ı	DIMENSIONS		
	Height with DIN 32 rail	43 mm	
	Height with DIN 35 x 15 mm rail	45.4 mm	
	Height with DIN 35 x 7.5 mm rail	37.9 mm	
	Length	49 mm	
	Width (Thickness)	9 mm	

	ORDERING INFORMATION	
CAT. NO.	DESCRIPTION	STD. PACK
CSB3/N3UL	6 sq.mm M3 Stud Type Screw/Nut driver operated Terminal Block in Grey colour	50

ORDERING INFORMATION		
CAT. NO.	DESCRIPTION	STD. PACK
CSB3/N3ULR	6 sq.mm M3 Stud Type Screw/Nut driver operated Terminal Block in Red colour	50
CSB3/N3ULY	6 sq.mm M3 Stud Type Screw/Nut driver operated Terminal Block in Yellow colour	50
CSB3/N3ULBU	6 sq.mm M3 Stud Type Screw/Nut driver operated Terminal Block in Blue colour	50
CSB3/N3ULBK	6 sq.mm M3 Stud Type Screw/Nut driver operated Terminal Block in Black colour	50
CSB3/N3ULGN	6 sq.mm M3 Stud Type Screw/Nut driver operated Terminal Block in Green colour	50

ACCESSORIES				
IMAGES	CAT. NO.	DESCRIPTION	STD. PACK	
	CA501-1M	Din 32 Rail unslotted 1 meter	50	
B. M	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	
	CA701-1M	Din 35 Rail unslotted 1 meter	50	
11 11	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	
	CA701-15-1M	Din 35 Rail 15 deep unslotted 1 meter	50	
	CA701-15-1M-S	Din 35 Rail 15 deep slotted 1 meter	50	
	CA701-15-2M	Din 35 Rail 15 deep unslotted 2 meter	50	
	CA701-15-2M-S	Din 35 Rail 15 deep slotted 2 meter	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	

•	EPCBS3U	End Plate in Grey Colour	50

CSB3/N3UL





NOTES

1) Tested at 1100V 2) The Rated current is with the use of copper (Cu) conductor/Wire

ACCESSORIES				
IMAGES	CAT. NO.	DESCRIPTION	STD. PACK	
	CA514/15-2	Insulated Fork Type Shorting link 2 Pole	100	
444	CA514/15-3	Insulated Fork Type Shorting link 3 Pole	100	
	CA514/15-4	Insulated Fork Type Shorting link 4 Pole	100	
	CA514/17-2	Insulated Ring Type Shorting link 2 Pole	100	
	CA514/17-3	Insulated Ring Type Shorting link 3 Pole	100	
	CA514/17-4	Insulated Ring Type Shorting link 4 Pole	100	
1.0.0.0	CA512/15-2	Uninsulated Fork Type Shorting link 2 Pole	100	
	CA512/15-3	Uninsulated Fork Type Shorting link 3 Pole	100	
	CA512/15-4	Uninsulated Fork Type Shorting link 4 Pole	100	
	CA512/17-2	Removable Shorting Link available in	100	
99	CA512/17-3	2 Pole Removable Shorting Link available in 3 Pole	100	
	CA512/17-4	Removable Shorting Link available in 4 Pole	100	
'				
	CA728/2	Pre Assembled Shorting Link Assemblies with 2 poles	100	
III	CA728/3	Pre Assembled Shorting Link Assemblies with 3 poles	100	
M	CA728/4	Pre Assembled Shorting Link Assemblies with 4 poles	100	
	CA728/10	Pre Assembled Shorting Link Assemblies with 10 poles	10	
	<u> </u>			
المناخلية	CA509/K9	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	
7	CSTSPC2-1	This protective cover is used for covering 3 Terminals	10	
	SCNT5	Socket Wrench Nut Driver for	10	
		Heaxagon headed screws		

APPROVALS	AP	PR	OV	ALS
-----------	----	----	----	-----













CSB3/N3UL





RATINGS AS PER STANDARDS			
STANDARDS	IEC/EN60947-7-1	UL 1059	CSA C.22.2 No:158
Approvals	CE	UL	CSA
Conductor Cross Section Stranded min.	0.5 mm²	22 AWG	22 AWG
Conductor Cross Section Stranded max.	6 mm²	8 AWG	8 AWG
Rated Voltage	800 V	300 V	300 V
Rated Current	41 A	50 A	50 A
Tightening Torque	0.5 Nm	4.5 lb-in	4.5 lb-in