CSB3/N3U





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		1100 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		Nut Driver / Screwdriver	
Rated Surge Voltage		8 V	
Pollution Degree		3	

ORDERING INFORMATION				
CAT. NO.	DESCRIPTION	STD. PACK		
CSB3/N3U	6 sq.mm Stud Type Terminal Block in Grey colour	100		
CSB3/N3UR	6 sq.mm Stud Type Terminal Block in Red colour	100		
CSB3/N3UY	6 sq.mm Stud Type Terminal Block in Yellow colour	100		
CSB3/N3UBU	6 sq.mm Stud Type Terminal Block in Blue colour	100		
CSB3/N3UBK	6 sq.mm Stud Type Terminal Block in Black colour	100		
CSB3/N3UGN	6 sq.mm Stud Type Terminal Block in Green colour	100		

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 mm ²	
Conductor Cross Section Stranded with Ferrule/Lug max	6 mm²	
2 Conductors with same Cross Section Stranded min	0.5 mm²	
2 Conductor with same Cross Section Stranded max	6 mm²	
Conductor Cross Section Solid min	0.5 mm²	
Conductor Cross Section Solid max	6 mm²	
Stripping Length	mm	

ACCESSORIES				
IMAGES	CAT. NO.	DESCRIPTION	STD. PACK	
	CA501-1M	Din 32 Rail unslotted 1 meter	50	
Ar III	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	
mn	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	

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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			

CA802	End Clamp in Polyamide suitable for Din 35 / Din 35-15 Rails	50
EPCBS3U	End Plate in Grey Colour	50

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ACCESSORIES			
IMAGES	CAT. NO.	DESCRIPTION	STD. PACK
	CA514/15-2	Insulated Fork Type Shorting link 2 Pole	100
	CA5 <mark>14/15-3</mark>	Insulated Fork Type Shorting link 3 Pole	100
	CA <mark>514/15-4</mark>	Insulated Fork Type Shorting link 4 Pole	100
	C <mark>A514/17-2</mark>	Insulated Ring Type Shorting link 2 Pole	100
	C <mark>A514/17-3</mark>	Insulated Ring Type Shorting link 3 Pole	100
	C <mark>A514/17-4</mark>	Insulated Ring Type Shorting link 4 Pole	100
1 0 1 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 2 Pole	100
	CA512/17-3	Removable Shorting Link available in 3 Pole	100
	CA512/17-4	Removable Shorting Link available in 4 Pole	100
	T	Pre Assembled Shorting Link	
	CA728/2	Assemblies with 2 poles	100
111 1666	CA728/3	Pre Assembled Shorting Link Assemblies with 3 poles	100
שַעש	CA728/4	Pre Assembled Shorting Link Assemblies with 4 poles	100
-	CA728/10	Pre Assembled Shorting Link Assemblies with 10 poles	10
المستنشئة	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
	CSTSPC2-1	This protective cover is used for covering 3 Terminals	10
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	SCS1/5.5	Electricians Screwdriver for slotted screws	10
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	SCNT5	Socket Wrench Nut Driver for Heaxagon headed screws	10

NOTES	
This Terminal Block can also be mounted on Din15 R	Rail i.e CA601

APPROVALS













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RATINGS AS PER STANDARDS			
STANDARDS	UL 1059	IEC/EN60947-7-1	CSA C.22.2 No:158
Approvals	UL	CE	CSA
Conductor Cross Section Stran <mark>ded min.</mark>	22 AWG	0.5 mm²	22 AWG
Conductor Cross Section Stranded max.	8 AWG	6 mm²	8 AWG
Rated Voltage	600 V	1100 V	600 V
Rated Current	50 A	41 A	50 A
Tightening Torque	4.5 lb-in	0.5 Nm	4.5 lb-in

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