CBS4U





M4 sized Stud Type Terminal Blocks, suitable for operation with screwdriver.

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	57 A	
Tightening Torque	1.2 Nm	
Housing Material	Polymide	
Product Function	Feed Through	
Wire Entry Orientation	Side Entry	
Mounting Possibility	DIN 32/DIN 35/DIN 35-15 Rail	
Screw Size	M4	
Operated by	Screw Driver	
Rated Surge Voltage	8 KV	
Pollution Degree	3	

ORDERING INFORMATION			
CAT. NO.	STD. PACK		
CBS4U	10 sq.mm Stud Type Terminal Block in Grey colour	100	
CBS4UR	10 sq.mm Stud Type Terminal Block in Red colour	100	
CBS4UY	10 sq.mm Stud Type Terminal Block in Yellow colour	100	
CBS4UBU	10 sq.mm Stud Type Terminal Block in Blue colour	100	
CBS4UBK	10 sq.mm Stud Type Terminal Block in Black colour	100	
CBS4UGN	10 sq.mm Stud Type Terminal Block in Green colour	100	

CONNECTION DATA		
Conductor Cross Section Stranded min.	1.5 mm²	
Conductor Cross Section Stranded max.	10 mm²	
Conductor Cross Section AWG/Kcmil min	16 AWG	
Conductor Cross Section AWG/Kcmil max	6 AWG	
Conductor Cross Section Stranded with Ferrule/Lug min	1.5 mm²	
Conductor Cross Section Stranded with Ferrule/Lug max	10 mm ²	
2 Conductors with same Cross Section Stranded min	1.5 mm²	
2 Conductor with same Cross Section Stranded max	6 mm ²	
Conductor Cross Section Solid min	1.5 mm²	
Stripping Length	mm	

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

DIMENSIONS		
Height with DIN 15 x 5 mm rail	mm	
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)	13 mm	

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





ACCESSORIES				
IMAGES	CAT. NO.	DESCRIPTION	STD. PACK	
444	CA514/2-2	Insulated Removable Shorting Link available in 2 Pole	100	
	CA514/2-3	Insulated Removable Shorting Link available in 3 Pole	50	
	CA514/2-4	Insulated Removable Shorting Link available in 4 Pole	50	
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000	CA514/4-2	Ring Type Shorting link 2 Pole	100	
TOTO	CA514/4-3	Ring Type Shorting link 2 Pole	50	
	CA514/4-4	Ring Type Shorting link 2 Pole	50	
	CA512/2-2	Removable Shorting Link available in 2 Pole	100	
	CA512/2-3	Removable Shorting Link available in 3 Pole	50	
	CA512/2-4	Removable Shorting Link available in 4 Pole	50	
	CA512/4-2	Insulated Ring Type Shorting link 2 Pole	100	
	CA512/4-3	Insulated Ring Type Shorting link 2 Pole	50	
	CA512/4-4	Insulated Ring Type Shorting link 2 Pole	50	
	CA772/2	Pre Assembled Shorting Link Assemblies with 2 poles	100	
111	CA772/3	Pre Assembled Shorting Link Assemblies with 3 poles	100	
NNA	CA772/4	Pre Assembled Shorting Link Assemblies with 4 poles	100	
	CA772/10	Pre Assembled Shorting Link Assemblies with 10 poles	10	
علىلىنىنىن	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	
	SCS1/5.5	Electricians Screwdriver for slotted screws	10	
	SCPH2	Phillips Screwdriver for Phillips Recess screws	10	

APPROVALS













CBS4U





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.	1.5 mm²	16 AWG	16 AWG
Conductor Cross Section Stranded max.	10 mm²	6 AWG	6 AWG
Rated Voltage	1100 V	600 V	600 V
Rated Current	57 A	65 A	65 A
Tightening Torque	1.2 Nm	10 lb-in	10 lb-in