CBB120LS





120 sq.mm Stud Type Power Terminal Blocks

CBB series Terminal Blocks are preferred for application using wires of large cross section. The Wire is crimped to a ring / fork lug and is screwed on to the flat current bar of the Terminal Block.

TECHNICAL DATA				
Rated Voltage		1000 V		
Rated Current	269 A			
Tightening Torque	10 Nm			
Housing Material		Polymide		
Product Function		Feed Through		
Wire Entry Orientation		Side Entry		
Mounting Possibility		DIN 35/DIN 35-15 Rail		
Operated by		Screw Driver / Nut Driver		
Rated Surge Voltage		8 KV		
Pollution Degree 3		3		

CONNECTION DATA				
Conductor Cross Section Stranded min.	16 mm²			
Conductor Cross Section Stranded max.	120 mm²			
Conductor Cross Section AWG/Kcmil min	8 AWG			
Conductor Cross Section AWG/Kcmil max	250 kcmil			
Conductor Cross Section Stranded with Ferrule/Lug min	16 mm ²			
Conductor Cross Section Stranded with Ferrule/Lug max	120 mm²			

DIMENSIONS			
54.5 mm			
47.3 mm			
100 mm			
48 mm			

ORDERING INFORMATION				
CAT. NO.	DESCRIPTION	STD. PACK		
CBB120LS	120 sq.mm Feed through Slotted Bolt Type Terminal Block in Grey colour	10		
CBB120LSBK	120 sq.mm Feed through Slotted Bolt Type Terminal Block in Black colour	10		
CBB120LSBU	120 sq.mm Feed through Slotted Bolt Type Terminal Block in Blue colour	10		
CBB120LSGN	120 sq.mm Feed through Slotted Bolt Type Terminal Block in Green colour	10		
CBB120LSR	120 sq.mm Feed through Slotted Bolt Type Terminal Block in Red colour	10		
CBB120LSY	120 sq.mm Feed through Slotted Bolt Type Terminal Block in Yellow colour	10		

ACCESSORIES					
IMAGES	CAT. NO.	DESCRIPTION	STD. PACK		
	CA701-1M	Din 35 Rail unslotted 1 meter	50		
11/1	CA701-2M	Din 35 Rail unslotted 2 meter	50		
~ ~	CA701-2M-S	Din 35 Rail slotted 2 meter	50		
	CA701-1M-S	Din 3 <mark>5 Rail slott</mark> ed 1 meter	50		
	CA701-15-1M	Din 35 Rail 15 deep unslotted 1 meter	50		
M	CA701-15-1M-S	Din 35 Rail 15 deep slotted 1 meter	50		
4/4/	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		
	CA202	End Clamp in Polyamide suitable for Din 35 / Din 35-15 Rails	25		
	CA702	End Clamp in Polyamide 66 suitable for Din 32 / Din 35 / Din 35-15 Rails	50		
A TON	CA802	End Clamp in Polyamide suitable for Din 35 / Din 35-15 Rails	50		
	PPCBB1	Partition Plate in Grey colour	50		
	CA793/2	Permanent Shorting Link for 2 way shorting	10		
3	CA793/3	Permanent Shorting Link for 3 way shorting	10		
LILLIAN LILLA	CA509/K16	Marking Tag Blank suitable for CTS35UNA / CGT35U Terminal Blocks	100		
	CBBPC2/100	Protective cover is available in 100 mm Length	10		
	CBBPC2/160	Protective cover is available in 160 mm Length	10		
UT2	CBBPC2/200	Protective cover is available in 200 mm Length	10		
	CBBPC2/250	Protective cover is available in 250 mm Length	10		













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RATINGS AS PER STANDARDS					
STANDARDS	UL 1059	CSA C.22.2 No:158	IEC/EN60947-7-1		
Approvals	UL	CSA	CE		
Conductor Cross Section Stranded min.	8 AWG	8 AWG	16 mm²		
Conductor Cross Section Stranded max.	250 AWG	250 AWG	120 mm²		
Rated Voltage	600 V	600 V	1000 V		
Rated Current	255 A	255 A	269 A		
Tightening Torque	90 lb-in	90 lb-in	10 Nm		