

MULTIPLE CONNECTION TERMINAL BLOCKS

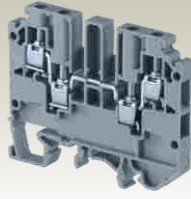
These blocks are used to connect multiple wires in a single Terminal Block, thereby eliminating reliability problems encountered when connecting multiple wires in a single clamp.

The terminals with  approval can be used in potentially explosive atmosphere.
For detailed information refer page 157.

Width (Thickness) x Length		6 x 46.5 mm				
Height with DIN 35 x 7.5 / 35 x 15 / 32 x 15 mm Rail		49.5 mm / 56.5 mm / 53.3 mm				
Connection Possibility as per		IEC		UL - CSA		
With 1 Conductor per clamp	Stranded / Flexible		0.25 - 4.0 mm ²		22 - 10 AWG	
	Solid		0.25 - 6.0 mm ²		22 - 8 AWG	
	with Ferrule / Lug		0.25 - 4.0 mm ²		22 - 10 AWG	
With 2 same size Conductors per clamp	Stranded / Flexible		0.25 - 2.5 mm ²		22 - 12 AWG	
	with TWIN Ferrule / Lug		0.25 - 2.5 mm ²		22 - 12 AWG	
Wire Stripping Length		9 mm				
Ratings As Per		IEC60947-7-1	UL-1059	CSA22.2-158	IEC 60079-7	
Voltage		630 V	600 V	600 V	400 V	
Current		32 A	35 A	35 A	28 A	
Torque		0.5 Nm	7 lb-in	7 lb-in	0.5 Nm	
Approvals		    				
Insulation Material / Comparative Tracking Index		Polyamide 66 / 1				
Rated Impulse Voltage / Pollution Degree		8 KV / 3				
		Type / Cat. No.		Standard Pack		
Terminal Block		CMC1-2		100		
End Plate		EPCMC1-2		50		
Mounting Rail (Refer Pg. 136 for details)		CA701		50 m		
		CA701-15		50 m		
		CA501		50 m		
End Clamp (Refer Pg. 137 for details)		CA702		50		
		CA802		50		
Pre Assembled Shorting Links	2 pole	CA722/2	Imax.: 32 A	100		
	3 pole	CA722/3	32 A	100		
	4 pole	CA722/4	32 A	100		
	10 pole	CA722/10	32 A	10		
	100 pole	CA722/100	32 A	10		
Insulated Pre Assembled Shorting Link	2 pole	CA742/2	Imax.: 32 A	100		
	3 pole	CA742/3	32 A	100		
	4 pole	CA742/4	32 A	100		
	10 pole	CA742/10	32 A	10		
	100 pole	CA742/100	32 A	10		
Permanent Shorting Links	2 pole	CA703/1	Imax.: 32 A	100		
	3 pole	CA704/1	32 A	100		
	4 pole	CA705/1	32 A	100		
	10 pole	CA732/10	32 A	100		
	10 pole (Breakable)	CA732/10-A	32 A	100		
100 pole	CA732/100	32 A	10			
Short Sleeve & Screw for Permanent Shorting Links		CA707/S/Q/01		100		
Insulated External Shorting Links *	2 pole	CA714/2	Imax.: 32 A	100		
	3 pole	CA714/3	32 A	100		
	4 pole	CA714/4	32 A	100		
	10 pole	CA714/10	32 A	20		
Test Socket		CA707/TS/01		100		
Marking Tags (Refer Pg. 139 for details)		CA509/K6		100		
Screw Driver		SCS0.6/3.5	Blade size: 0.6 x 3.5 mm	10		

* External Shorting links can be used only in the upper level clamping unit of the Terminal Block.

CMC2-2



Width (Thickness) x Length		6 x 65 mm			
Height with DIN 35 x 7.5 / 35 x 15 / 32 x 15 mm Rail		53.4 mm / 60.5 mm / 58.7 mm			
Connection Possibility as per		IEC		UL - CSA	
With 1 Conductor per clamp	Stranded / Flexible	0.25 - 4.0 mm ²		22 - 10 AWG	
	Solid	0.25 - 6.0 mm ²		22 - 8 AWG	
	with Ferrule / Lug	0.25 - 4.0 mm ²		22 - 10 AWG	
With 2 same size Conductors per clamp	Stranded / Flexible	0.25 - 2.5 mm ²		22 - 12 AWG	
	with TWIN Ferrule / Lug	0.25 - 2.5 mm ²		22 - 12 AWG	
Wire Stripping Length		9 mm			
Ratings As Per		IEC60947-7-1	UL-1059	CSA22.2-158	IEC 60079-7
Voltage		630 V	600 V	600 V	500 V
Current		32 A	35 A	35 A	28 A
Torque		0.5 Nm	7 lb-in	7 lb-in	0.5 Nm
Approvals					
Insulation Material / Comparative Tracking Index		Polyamide 66 / 1			
Rated Impulse Voltage / Pollution Degree		6 KV / 3			
		Type / Cat. No.		Standard Pack	
Terminal Block		CMC2-2		50	
End Plate		EPCMC2-2		50	
Mounting Rail (Refer Pg. 136 for details)		CA701		50 m	
		CA701-15		50 m	
		CA501		50 m	
End Clamp (Refer Pg. 137 for details)		CA702		50	
		CA802		50	
Pre Assembled Shorting Links	2 pole	CA722/2	I _{max.} : 32 A	100	
	3 pole	CA722/3	32 A	100	
	4 pole	CA722/4	32 A	100	
	10 pole	CA722/10	32 A	10	
	100 pole	CA722/100	32 A	10	
Insulated Pre Assembled Shorting Link	2 pole	CA742/2	I _{max.} : 32 A	100	
	3 pole	CA742/3	32 A	100	
	4 pole	CA742/4	32 A	100	
	10 pole	CA742/10	32 A	10	
	100 pole	CA742/100	32 A	10	
Permanent Shorting Links	2 pole	CA703/1	I _{max.} : 32 A	100	
	3 pole	CA704/1	32 A	100	
	4 pole	CA705/1	32 A	100	
	10 pole	CA732/10	32 A	100	
	10 pole (Breakable)	CA732/10-A	32 A	100	
	100 pole	CA732/100	32 A	10	
		CA707/S/Q/01		100	
Short Sleeve & Screw for Permanent Shorting Links		CA714/2		I _{max.} : 32 A	100
Insulated External Shorting Links *	2 pole	CA714/3	32 A	100	
	3 pole	CA714/4	32 A	100	
	4 pole	CA714/10	32 A	20	
	10 pole	CA707/TS/01		100	
Test Socket		CA509/K6		100	
Marking Tags (Refer Pg. 139 for details)		SCS0.6/3.5		Blade size: 0.6 x 3.5 mm	10
Screw Driver					

* External Shorting links can be used only in the upper level clamping unit of the Terminal Block.