

Distribution Block

CMDB blocks are the modified version of CDB terminal blocks without central incoming terminal connections.

CMDB4/x		CMDB6/x		CMDB10/x								
												
Terminal Width	6 mm		8 mm		10 mm							
Height & Width	45 x 43 mm		43 x 47 mm		43 x 47 mm							
Stripping Length	9 mm		12 mm		12 mm							
Insulation Material	Polyamide 6.6		Polyamide 6.6		Polyamide 6.6							
Type of Connection	Screw clamp connection		Screw clamp connection		Screw clamp connection							
Approvals	 60947-7-1		 C E220514 US		 60947-7-1							
	 C E220514 US		 60947-7-1		 C E220514 US							
Wire Range	0.2-4 sq.mm		1.5-6 sq.mm		1.5-10 sq.mm							
	22-10 AWG		22-8 AWG		22-6 AWG							
Voltage Rating	1000 V		1000 V		1000 V							
	600 V		600 V		600 V							
Current Rating	32 A		41 A		57 A							
	35 A		50 A		65 A							
Torque	0.5 Nm		0.8 Nm		1.2 Nm							
	7 lb-in		14 lb-in		14 lb-in							
Other Approvals												
Terminal Block	Cat. No.	H x W x L	Outputs	Std. Pk.	Cat. No.	H x W x L	Outputs	Std. Pk.	Cat. No.	H x W x L	Outputs	Std. Pk.
	CMDB4/2	45 x 43 x 13.5	4	10	CMDB6/2	43 x 48 x 17.5	4	10	CMDB10/2	43 x 48 x 21.5	4	10
	CMDB4/3	45 x 43 x 19.5	6	10	CMDB6/3	43 x 48 x 25.5	6	10	CMDB10/3	43 x 48 x 31.5	6	10
	CMDB4/4	45 x 43 x 25.5	8	5	CMDB6/4	43 x 48 x 33.5	8	10	CMDB10/4	43 x 48 x 41.5	8	10
	CMDB4/10	45 x 43 x 61.5	20	5	CMDB6/10	43 x 48 x 81.5	20	5	CMDB10/10	43 x 48 x 101.5	20	5
	Cat. No.	Std. Pk.			Cat. No.	Std. Pk.			Cat. No.	Std. Pk.		
DIN Rail for ordering information refer to pages 90-91												
End Stop for ordering information refer to page 92	CA702	50	CA702	50	CA702	50						
	CA802	50	CA802	50	CA802	50						
Marking Tags	MT6	100	MT8	100	MT10	100						
Warning Label			SWL6									

COLOR BLOCKS		
(other than standard grey)		
When ordering please add color suffix to Cat. No.		
Example for color Red: Cat.No./R		
Color	Ordering Suffix	
Red	R	
Yellow	Y	
Blue	BU	
Green	G	
Consult Altech for availability:		
Orange	O	
Beige	BG	
Dark Brown	DB	
Black	BL	
White	W	