

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 US E220514	 60947-7-1	 C US E220514	 60947-7-1	 C US E220514						
Wire Range	0.2-4 sq.mm	22-10 AWG	1.5-6 sq.mm	22-8 AWG	1.5-10 sq.mm	22-6 AWG						
Voltage Rating	1000 V	600 V	1000 V	600 V	1000 V	600 V						
Current Rating	32 A	35 A	41 A	50 A	57 A	65 A						
Torque	0.5 Nm	7 lb-in	0.8 Nm	14 lb-in	1.2 Nm	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 CA802	50 50	CA702 CA802	50 50	CA702 CA802	50 50	CA702 CA802	50 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	