







# 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	 	 	 
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 (mm)	Outputs	Std. Pk.	Cat. No.	H x W x L (mm)	Outputs	Std. Pk.	Cat. No.	H x W x L (mm)	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.
CA702	50	CA702	50	CA702	50
CA802	50	CA802	50	CA802	50
MT6	100	MT8	100	MT10	100
		SWL6	100		



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
		SWL6	100		

Warning Label

**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	
Orange	O	
Beige	BG	
Dark Brown	DB	
Black	BL	
White	W	

Consult Altech for availability.

# Mouser Electronics

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[CMDB4/4](#) [CMDB10/2](#)