

# Distribution Block

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

	CMDB4/X	CMDB6/X	CMDB10/X
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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	Input 22-10 AWG	Output 0.5-4 sq.mm	22-10 AWG	Input 22-8 AWG	Output 1.5-6 sq.mm	22-8 AWG	Input 22-6 AWG	Output 1.5-10 sq.mm	20-6 AWG
Voltage Rating	600 V	800 V	600 V	600 V	800 V	600 V	600 V	800 V	600 V
Current Rating	Input 30 A	Max. Individual Output 32 A	35 A	Input 50 A	Max. Individual Output 41 A	50 A	Input 65 A	Max. Individual Output 57 A	65 A
Torque	Input 7 lb-in	Output 0.5 Nm	7 lb-in	Input 9 lb-in	Output 0.8 Nm	14 lb-in	Input 14 lb-in	Output 1.2 Nm	14 lb-in

Other Approvals

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.

### Terminal Block

<b>CMDB4/2</b>	45 x 43 x 13.5	4	10	<b>CMDB6/2</b>	43 x 48 x 17.5	4	10	<b>CMDB10/2</b>	43 x 48 x 21.5	4	10
<b>CMDB4/3</b>	45 x 43 x 19.5	6	10	<b>CMDB6/3</b>	43 x 48 x 25.5	6	10	<b>CMDB10/3</b>	43 x 48 x 31.5	6	10
<b>CMDB4/4</b>	45 x 43 x 25.5	8	5	<b>CMDB6/4</b>	43 x 48 x 33.5	8	10	<b>CMDB10/4</b>	43 x 48 x 41.5	8	10
<b>CMDB4/10</b>	45 x 43 x 61.5	20	5	<b>CMDB6/10</b>	43 x 48 x 81.5	20	5	<b>CMDB10/10</b>	43 x 48 x 101.5	20	5

Cat. No.	Std. Pk.	Cat. No.	Std. Pk.	Cat. No.	Std. Pk.
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DIN Rail for ordering information refer to page 72



End Stop for ordering information refer to page 74

CA702	50	CA702	50	CA702	50
CA802	50	CA802	50	CA802	50

Marking Tags (MT Type)

MT6	100	MT8	100	MT10	100
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Warning Label

SWL6 100

**COLOR BLOCKS**  
(other than grey standard)

When ordering please add color suffix to Cat. No.

*Example: CTS2.5U-N/R*

Color	Ordering Suffix	
Red	R	
Blue	BU	
Black	BL	
Orange	O	
Green	G	
Yellow	Y	
White	W	
Beige	BG	
Dark Brown	DB	