

# PANEL MOUNT CMB SERIES

MINI / PANEL MOUNT TERMINALS

## PANEL MOUNT SCREW TERMINAL BLOCKS

### HIGHLIGHTS

#### FEATURES

- Extremely Compact Size
- Screw Cage Clamp
- Panel Mountable with any length M3 screw
- End / Mounting Section with M3 mounting holes
- Stackable design for flexible length configurations
- Modular snap-together design for quick assembly and installation
- Endplates with mounting holes
- Internal Jumper possibility
- EX / IECEx approved
- Pre-assembled Blocks available in all pole configurations and various colors

#### APPLICATIONS

- Cost Effective Wiring Solutions
- Compact Wiring Solutions
- Panel Mount Designs
- High Density Wiring

### CMB4



2 Connection Feed Through

#### Dimensions & Weight

Width	6 mm
Length	27 mm
Height	28 mm
Weight per piece	5.5 g

#### Technical Data/Ratings

Approvals	
Wire Size (solid / stranded)	22-10 AWG 0.2-4 mm <sup>2</sup>
Voltage Rating	300 V 500 V AC/DC
Current Rating	35 A 32 A
Torque	7 lb-in 0.5 Nm
Insulation Material	Polyamide 66

#### Installation Instructions

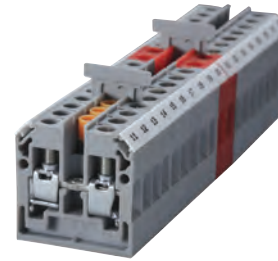
Wire Stripping Length	8 mm
Screwdriver	Flat Head 0.6 x 3.5mm
Mounting Screw	Any length M3 screw may be used

#### Terminal Blocks

	Cat. No.	Std. Pk.
<b>Grey (standard)</b>	<b>CMB4</b>	100
Red R	CMB4/R	100
Blue BU	CMB4/BU	100
Black BL	CMB4/BL	100
Orange O	CMB4/O	100
Green G	CMB4/G	100
Yellow Y	CMB4/Y	100
White W	CMB4/W	100

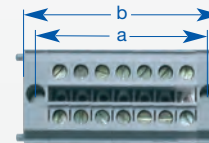
#### Accessories

	Cat. No.	Std. Pk.
End / Mounting Section	EPCMB4	50
Separator Plate	SPCMB4	50
Internal Jumper	CA727/2 CA727/3 CA727/4 CA727/10	100 100 100 10
Insulated Internal Jumper	CA747/2 CA747/3 CA747/4 CA747/10	100 100 100 10
External Jumper	CA714/2 CA714/3 CA714/4 CA714/10	100 100 100 20
Test Socket	CA707/TS/O1	100
Marking Tag	MT2	1 Pk. (100 tags)

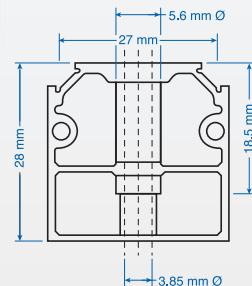


#### Pre-assembled Terminal Blocks

No. of Poles	Cat. No	Total Width (a)	Hole Spacing (b)
2	CMB4/2	26 mm (1.02")	19 mm (0.75")
3	CMB4/3	32 mm (1.26")	25 mm (0.98")
4	CMB4/4	38 mm (1.50")	31 mm (1.22")
5	CMB4/5	44 mm (1.73")	37 mm (1.46")
6	CMB4/6	50 mm (1.97")	43 mm (1.69")
7	CMB4/7	56 mm (2.20")	49 mm (1.93")
8	CMB4/8	62 mm (2.44")	55 mm (2.17")
9	CMB4/9	68 mm (2.68")	61 mm (2.40")
10	CMB4/10	74 mm (2.91")	67 mm (2.64")
11	CMB4/11	80 mm (3.15")	73 mm (2.87")
12	CMB4/12	86 mm (3.39")	79 mm (3.11")
13	CMB4/13	92 mm (3.62")	85 mm (3.35")
14	CMB4/14	98 mm (3.86")	91 mm (3.58")
15	CMB4/15	104 mm (4.09")	97 mm (3.82")
16	CMB4/16	110 mm (4.33")	103 mm (4.06")
17	CMB4/17	116 mm (4.57")	109 mm (4.29")
18	CMB4/18	122 mm (4.80")	115 mm (4.53")
19	CMB4/19	128 mm (5.04")	121 mm (4.76")
20	CMB4/20	134 mm (5.28")	127 mm (5.00")
21	CMB4/21	140 mm (5.51")	133 mm (5.24")
22	CMB4/22	146 mm (5.75")	139 mm (5.47")
23	CMB4/23	152 mm (5.98")	145 mm (5.71")
24	CMB4/24	158 mm (6.22")	151 mm (5.94")



Dimensions CMB4



Mounting Section Dimensions EPCMB4

4 Pole Internal Jumper CA727/4

CMB4 Terminal Block

End / Mounting Section EPCMB4