

## HIGH TEMPERATURE CERAMIC EUROBLOCKS™

Suitable for use in high temperature applications up to 600°C (1112°F).

Applications include hot melt glue guns, furnaces, heaters, process equipment and machinery. Terminal blocks are offered with mounting holes for panel mounting or free floating applications.

- Compact, space saving
- Tubular screw clamp
- Free float or panel mount
- Temperature range: 600°C (1112°F)
- Standard color: white
- Material

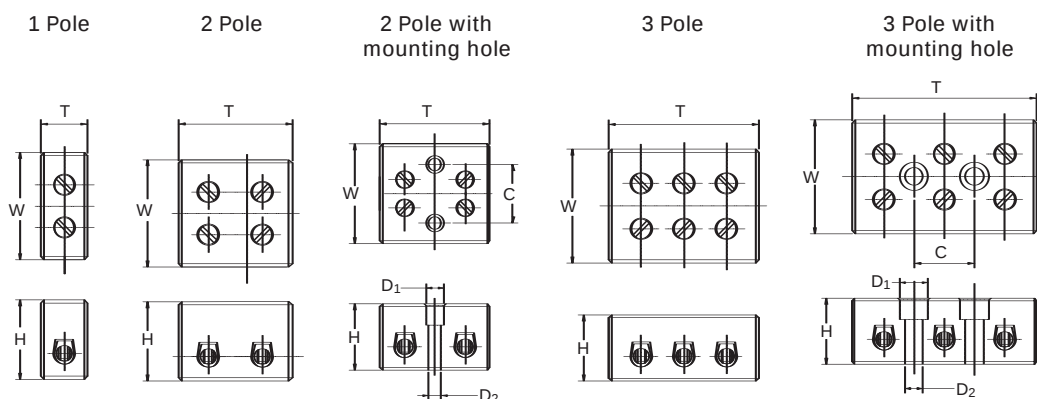
Housing: ceramic

Clamp: brass

Screws: zinc plated steel



| Insulation Material     | CB4                        |          | CB6                        |          | CB16                       |          |
|-------------------------|----------------------------|----------|----------------------------|----------|----------------------------|----------|
| Approvals               | Ceramic<br>C SP US C RU US |          | Ceramic<br>C SP US C RU US |          | Ceramic<br>C SP US C RU US |          |
| Wire Range              | 24-12 AWG 24-12 AWG        |          | 22-10 AWG 20-10 AWG        |          | 20-6 AWG 18-6 AWG          |          |
| Voltage Rating          | 300V 300V                  |          | 300V 300V                  |          | 300V 300V                  |          |
| Current Rating          | 30 A 20 A                  |          | 40 A 30 A                  |          | 76 A 65 A                  |          |
| No. of Poles            | Cat. No.                   | Std. Pk. | Cat. No.                   | Std. Pk. | Cat. No.                   | Std. Pk. |
| 1 (free floating)       | CB4/1                      | 50       | CB6/1                      | 50       |                            |          |
| 2 (free floating)       | CB4/2                      | 50       |                            |          |                            |          |
| 2 (with mounting holes) | CB4/2H                     | 50       | CB6/2H                     | 50       | CB16/2H                    | 50       |
| 3 (free floating)       | CB4/3                      | 50       |                            |          |                            |          |
| 3 (with mounting holes) | CB4/3H                     | 50       | CB6/3H                     | 50       | CB16/3H                    | 50       |



Dimensions mm

|         |        | W    | T  | H    | C    | D1 | D2  | Fixing Screw | Stripping Length |
|---------|--------|------|----|------|------|----|-----|--------------|------------------|
| CB4/1   | 1 POLE | 23   | 11 | 18.5 | *    |    |     |              | 6                |
| CB4/2   | 2 POLE | 23   | 18 | 18.5 | *    |    |     |              | 6                |
| CB4/2H  | 2 POLE | 23   | 24 | 18.5 | 14.6 | 6  | 3.5 | M3X16        | 6                |
| CB4/3   | 3 POLE | 25   | 25 | 18.5 | *    |    |     |              | 6                |
| CB4/3H  | 3 POLE | 25.4 | 36 | 18.5 | 13   | 6  | 3.5 | M3X16        | 6                |
| CB6/1   | 1 POLE | 25   | 12 | 19.5 | *    |    |     |              | 6                |
| CB6/2H  | 2 POLE | 25.5 | 26 | 19.5 | 12.6 | 6  |     | M3X16        | 6                |
| CB6/3H  | 3 POLE | 25.5 | 41 | 19.5 | 15   | 6  |     | M3X16        | 6                |
| CB16/2H | 2 POLE | 28   | 31 | 23.2 | 16.5 | 6  | 3.5 | M3X20        | 8.5              |
| CB16/3H | 3 POLE | 27.5 | 48 | 23.2 | 17   | 6  | 3.5 | M3X20        | 8.5              |

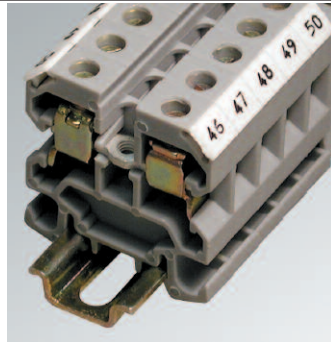
Note: All dimensions are shown in mm, to convert to inches please divide by 25.4.

## MINI FEED-THROUGH

### 15mm DIN Rail

For wire-to-wire connecting in control, automation, instrumentation and power distribution applications.

Altech "miniature" terminal blocks offer tremendous space advantage as demanded by certain wiring configurations.



## FUSE BLOCKS

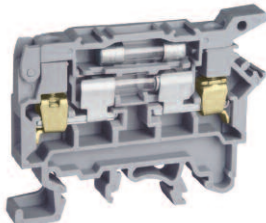
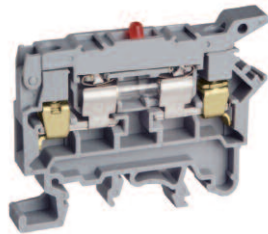
Certain electrical and control systems require protection by fuses. The terminal has a hinged carrier that has a specially designed space for a cartridge type glass fuse of size Ø5 x 20 or Ø5 x 25 mm. The fuse can be engaged or disengaged by the movement of the carrier.

Altech fuse terminals are also available with light indication - CSFL 4U (L). A specially designed built-in circuit gives light indication in the event of fuse blow out.

**Fuses are sold separately by Altech, see page 34 for details.**

|                                           |                                                                                     | CMT4                                                                                                                                                                                                                                                     |                |           | CMT4S                                                                                                                                                                                                                                                       |                |           |
|-------------------------------------------|-------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------|-----------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------|-----------|
|                                           |                                                                                     |                                                                                                                                                                        |                |           |                                                                                                                                                                          |                |           |
|                                           |                                                                                     | CE                                                                                                                                                                                                                                                       |                |           | CE                                                                                                                                                                                                                                                          |                |           |
| Terminal Width                            |                                                                                     | 6 mm                                                                                                                                                                                                                                                     |                |           | 6 mm                                                                                                                                                                                                                                                        |                |           |
| Height x Length                           |                                                                                     | 29 x 27 mm                                                                                                                                                                                                                                               |                |           | 29 x 46 mm                                                                                                                                                                                                                                                  |                |           |
| Stripping Length                          |                                                                                     | 9 mm                                                                                                                                                                                                                                                     |                |           | 9 mm                                                                                                                                                                                                                                                        |                |           |
| Insulation Material                       |                                                                                     | Polyamide 6.6                                                                                                                                                                                                                                            |                |           | Polyamide 6.6                                                                                                                                                                                                                                               |                |           |
| Type of Connection                        |                                                                                     | 2 screw clamps & 1 tapped hole for cross connection                                                                                                                                                                                                      |                |           | 2 screw clamps, 2 solder points and 1 tapped hole for cross connection                                                                                                                                                                                      |                |           |
| Type of Fuse Used                         |                                                                                     | —                                                                                                                                                                                                                                                        |                |           | —                                                                                                                                                                                                                                                           |                |           |
| Approvals                                 |                                                                                     |    |                |           |    |                |           |
| Wire Range                                |                                                                                     | 22-10 AWG                                                                                                                                                                                                                                                | 0.5-4 sq.mm    | 22-10 AWG | 22-12 AWG                                                                                                                                                                                                                                                   | Upto 1.5 sq.mm | 22-10 AWG |
| Voltage Rating                            |                                                                                     | 300 V                                                                                                                                                                                                                                                    | 400 V          | 300 V     | 300 V                                                                                                                                                                                                                                                       | 160 V          | 300 V     |
| Current Rating                            |                                                                                     | 35 A                                                                                                                                                                                                                                                     | 32 A           | 35 A      | 25 A                                                                                                                                                                                                                                                        | 15 A           | 35 A      |
| Torque                                    |                                                                                     | 6 lb-in                                                                                                                                                                                                                                                  | 0.5 Nm         | 7 lb-in   | 7 lb-in                                                                                                                                                                                                                                                     | 0.5 Nm         | 7 lb-in   |
|                                           |                                                                                     | Cat. No.                                                                                                                                                                                                                                                 |                |           | Cat. No.                                                                                                                                                                                                                                                    |                |           |
|                                           |                                                                                     | Std. Pk.                                                                                                                                                                                                                                                 |                |           | Std. Pk.                                                                                                                                                                                                                                                    |                |           |
| Terminal Block                            |                                                                                     | CMT4 100                                                                                                                                                                                                                                                 |                |           | CMT4S 50                                                                                                                                                                                                                                                    |                |           |
| End Plate                                 |  | EPCMT4 50                                                                                                                                                                                                                                                |                |           | EPCMT4 50                                                                                                                                                                                                                                                   |                |           |
| Isolation Partition                       |  | PPCMT4 50                                                                                                                                                                                                                                                |                |           | PPCMT4 50                                                                                                                                                                                                                                                   |                |           |
| DIN Rail                                  |                                                                                     |                                                                                                                                                                       |                |           |                                                                                                                                                                        |                |           |
| for ordering information refer to page 62 |                                                                                     |                                                                                                                                                                                                                                                          |                |           |                                                                                                                                                                                                                                                             |                |           |
| End Stop                                  |                                                                                     | CA602 100                                                                                                                                                                                                                                                |                |           | CA602 50                                                                                                                                                                                                                                                    |                |           |
| for ordering information refer to page 63 |                                                                                     |                                                                                                                                                                                                                                                          |                |           |                                                                                                                                                                                                                                                             |                |           |
| Internal Jumper                           |  | 2 pole                                                                                                                                                                                                                                                   | CA727/2 100    |           | CA727/2 100                                                                                                                                                                                                                                                 |                |           |
|                                           |                                                                                     | 3 pole                                                                                                                                                                                                                                                   | CA727/3 50     |           | CA727/3 50                                                                                                                                                                                                                                                  |                |           |
|                                           |                                                                                     | 4 pole                                                                                                                                                                                                                                                   | CA727/4 50     |           | CA727/4 50                                                                                                                                                                                                                                                  |                |           |
|                                           |                                                                                     | 10 pole                                                                                                                                                                                                                                                  | CA727/10 10    |           | CA727/10 10                                                                                                                                                                                                                                                 |                |           |
| Insulated Internal Jumper                 |  | 2 pole                                                                                                                                                                                                                                                   | CA747/2 100    |           | CA747/2 100                                                                                                                                                                                                                                                 |                |           |
|                                           |                                                                                     | 3 pole                                                                                                                                                                                                                                                   | CA747/3 50     |           | CA747/3 50                                                                                                                                                                                                                                                  |                |           |
|                                           |                                                                                     | 4 pole                                                                                                                                                                                                                                                   | CA747/4 50     |           | CA747/4 50                                                                                                                                                                                                                                                  |                |           |
|                                           |                                                                                     | 10 pole                                                                                                                                                                                                                                                  | CA747/10 10    |           | CA747/10 10                                                                                                                                                                                                                                                 |                |           |
| Current Bars                              |  | 2 pole                                                                                                                                                                                                                                                   | CA703/1 100    |           | CA703/1 100                                                                                                                                                                                                                                                 |                |           |
|                                           |                                                                                     | 3 pole                                                                                                                                                                                                                                                   | CA704/1 100    |           | CA704/1 100                                                                                                                                                                                                                                                 |                |           |
|                                           |                                                                                     | 4 pole                                                                                                                                                                                                                                                   | CA705/1 100    |           | CA705/1 100                                                                                                                                                                                                                                                 |                |           |
|                                           |                                                                                     | 10 pole                                                                                                                                                                                                                                                  | CA732/10 100   |           | CA732/10 100                                                                                                                                                                                                                                                |                |           |
|                                           |                                                                                     | 10 pole (breakable)                                                                                                                                                                                                                                      | CA732/10-A 100 |           | CA732/10-A 100                                                                                                                                                                                                                                              |                |           |
|                                           |                                                                                     | 100 pole                                                                                                                                                                                                                                                 | CA732/100 10   |           | CA732/100 10                                                                                                                                                                                                                                                |                |           |
| Shorting Sleeve & Screw                   |  | CA607/S/Q 100                                                                                                                                                                                                                                            |                |           | CA607/S/Q 100                                                                                                                                                                                                                                               |                |           |
| External Jumper                           |  | 2 pole                                                                                                                                                                                                                                                   | CA714/2 100    |           | CA714/2 100                                                                                                                                                                                                                                                 |                |           |
|                                           |                                                                                     | 3 pole                                                                                                                                                                                                                                                   | CA714/3 100    |           | CA714/3 100                                                                                                                                                                                                                                                 |                |           |
|                                           |                                                                                     | 4 pole                                                                                                                                                                                                                                                   | CA714/4 50     |           | CA714/4 50                                                                                                                                                                                                                                                  |                |           |
|                                           |                                                                                     | 10 pole                                                                                                                                                                                                                                                  | CA714/10 25    |           | CA714/10 25                                                                                                                                                                                                                                                 |                |           |
| Marking Tags (MT Type)                    |  | (MT Type)                                                                                                                                                                                                                                                | MT2 100        |           | MT2 100                                                                                                                                                                                                                                                     |                |           |
| (MT Type on Lever)                        |                                                                                     |                                                                                                                                                                                                                                                          |                |           |                                                                                                                                                                                                                                                             |                |           |

\* Add required voltage to part number as a suffix, i.e. CSFL4U(L)/24 for 24V DC

| CMT4SU                                                                              |          |  | CSFL4U                                                                              |          |  | CSFL4U(L)*                                                                           |          |  | CGMT4                                                                                 |          |  |
|-------------------------------------------------------------------------------------|----------|--|-------------------------------------------------------------------------------------|----------|--|--------------------------------------------------------------------------------------|----------|--|---------------------------------------------------------------------------------------|----------|--|
|    |          |  |    |          |  |    |          |  |    |          |  |
| CE                                                                                  |          |  |                                                                                     |          |  |                                                                                      |          |  | CE                                                                                    |          |  |
| 6 mm                                                                                |          |  | 8 mm                                                                                |          |  | 8 mm                                                                                 |          |  | 6 mm                                                                                  |          |  |
| 29 x 35.5 mm                                                                        |          |  | 43 x 58 mm                                                                          |          |  | 43 x 58 mm                                                                           |          |  | 28.5 x 27 mm                                                                          |          |  |
| 9 mm                                                                                |          |  | 9.5 mm                                                                              |          |  | 9.5 mm                                                                               |          |  | 9 mm                                                                                  |          |  |
| Polyamide 6.6                                                                       |          |  | Polyamide 6.6                                                                       |          |  | Polyamide 6.6                                                                        |          |  | Polyamide 6.6                                                                         |          |  |
| 2 uneven level solder points & 1 tapped hole for cross connection                   |          |  | 2 screw clamps                                                                      |          |  | 2 screw clamps                                                                       |          |  | 2 screw clamps                                                                        |          |  |
| —                                                                                   |          |  | Ø5x20, Ø5x25mm                                                                      |          |  | Ø5x20, Ø5x25mm                                                                       |          |  | —                                                                                     |          |  |
|    |          |  |    |          |  |    |          |  |    |          |  |
| 22-14 AWG Upto 1.5 sq.mm 22-14 AWG                                                  |          |  | 22-10 AWG 0.5-4 sq.mm 22-10 AWG                                                     |          |  | 22-10 AWG 0.5-4 sq.mm 22-10 AWG                                                      |          |  | 22-10 AWG 0.5-4 sq.mm 22-10 AWG                                                       |          |  |
| 300 V 160 V 300 V                                                                   |          |  | 600 V 600 V 600 V                                                                   |          |  | 600 V 600 V 600 V                                                                    |          |  |                                                                                       |          |  |
| 15 A 15 A 20 A                                                                      |          |  | 6.3 A 6.3 A 8 A                                                                     |          |  | 6.3 A 6.3 A 8 A                                                                      |          |  |                                                                                       |          |  |
| — — —                                                                               |          |  | 7 lb-in 0.5 Nm 7 lb-in                                                              |          |  | 7 lb-in 0.5 Nm 7 lb-in                                                               |          |  | 7 lb-in 0.5 Nm 7 lb-in                                                                |          |  |
| Cat. No.                                                                            | Std. Pk. |  | Cat. No.                                                                            | Std. Pk. |  | Cat. No.                                                                             | Std. Pk. |  | Cat. No.                                                                              | Std. Pk. |  |
| CMT4SU                                                                              | 100      |  | CSFL4U                                                                              | 100      |  | CSFL4U(L)*                                                                           | 100      |  | CGMT4                                                                                 | 50       |  |
| EPCMT4                                                                              | 50       |  | EPCSFL4U                                                                            | 50       |  | EPCSFL4U                                                                             | 50       |  |                                                                                       |          |  |
| PPCMT4                                                                              | 50       |  | PPCSFL4U                                                                            | 50       |  | PPCSFL4U                                                                             | 50       |  |                                                                                       |          |  |
|  |          |  |  |          |  |  |          |  |  |          |  |
| CA602                                                                               | 50       |  | CA602                                                                               | 100      |  | CA602                                                                                | 100      |  |                                                                                       |          |  |
| CA727/2                                                                             | 100      |  |                                                                                     |          |  |                                                                                      |          |  |                                                                                       |          |  |
| CA727/3                                                                             | 50       |  |                                                                                     |          |  |                                                                                      |          |  |                                                                                       |          |  |
| CA727/4                                                                             | 50       |  |                                                                                     |          |  |                                                                                      |          |  |                                                                                       |          |  |
| CA727/10                                                                            | 10       |  |                                                                                     |          |  |                                                                                      |          |  |                                                                                       |          |  |
| CA747/2                                                                             | 100      |  |                                                                                     |          |  |                                                                                      |          |  |                                                                                       |          |  |
| CA747/3                                                                             | 50       |  |                                                                                     |          |  |                                                                                      |          |  |                                                                                       |          |  |
| CA747/4                                                                             | 50       |  |                                                                                     |          |  |                                                                                      |          |  |                                                                                       |          |  |
| CA747/10                                                                            | 10       |  |                                                                                     |          |  |                                                                                      |          |  |                                                                                       |          |  |
| CA703/1                                                                             | 10       |  |                                                                                     |          |  |                                                                                      |          |  |                                                                                       |          |  |
| CA704/1                                                                             | 10       |  |                                                                                     |          |  |                                                                                      |          |  |                                                                                       |          |  |
| CA705/1                                                                             | 10       |  |                                                                                     |          |  |                                                                                      |          |  |                                                                                       |          |  |
| CA732/10                                                                            | 10       |  |                                                                                     |          |  |                                                                                      |          |  |                                                                                       |          |  |
| CA732/10-A                                                                          | 100      |  |                                                                                     |          |  |                                                                                      |          |  |                                                                                       |          |  |
| CA732/100                                                                           | 10       |  |                                                                                     |          |  |                                                                                      |          |  |                                                                                       |          |  |
| CA607/S/Q                                                                           | 10       |  |                                                                                     |          |  |                                                                                      |          |  |                                                                                       |          |  |
|                                                                                     |          |  | CA711/2                                                                             | 100      |  | CA711/2                                                                              | 100      |  |                                                                                       |          |  |
|                                                                                     |          |  | CA711/3                                                                             | 100      |  | CA711/3                                                                              | 100      |  |                                                                                       |          |  |
|                                                                                     |          |  | CA711/4                                                                             | 50       |  | CA711/4                                                                              | 50       |  |                                                                                       |          |  |
|                                                                                     |          |  | CA711/10                                                                            | 25       |  | CA711/10                                                                             | 25       |  |                                                                                       |          |  |
| MT2                                                                                 | 100      |  | MT8                                                                                 | 100      |  | MT8                                                                                  | 100      |  | MT2                                                                                   | 100      |  |
|                                                                                     |          |  | MT2                                                                                 | 100      |  | MT2                                                                                  | 100      |  |                                                                                       |          |  |

## MINI FEED-THROUGH

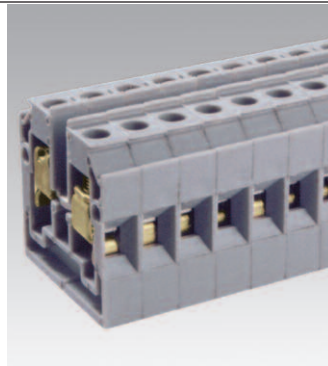
### Panel Mount

For use when space constraints require extremely compact solutions and internal jumping is required.

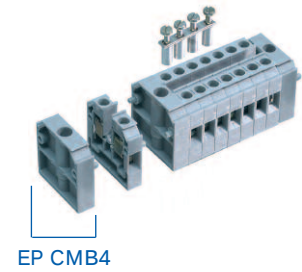
Individual components can be used to build your own assemblies. Just snap the required number of terminal block components together and place a Mounting Section on each end.

The CMB 4 accepts internal jumpers and standard marking tags.

- Extremely compact and cost effective
- High density
- Screw-cage clamp
- Internal jumping provision
- Polyamide 6.6
- Standard color: gray

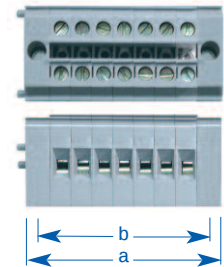


CMB4



EP CMB4

Preassembled blocks are also available for quick and easy installations.  
See Dimensions below.

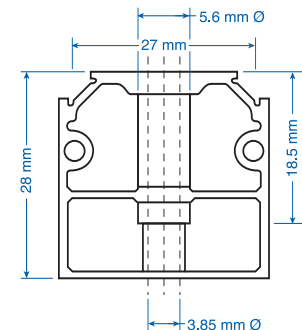


Dimensions mm (in.)  
CMB4

|                     |                                                                                                                                                                                                                                                         |
|---------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Terminal Width      | 6 mm                                                                                                                                                                                                                                                    |
| Height x Length     | 28 x 27 mm                                                                                                                                                                                                                                              |
| Stripping Length    | 9 mm                                                                                                                                                                                                                                                    |
| Insulation Material | Polyamide 6.6                                                                                                                                                                                                                                           |
| Type of Connection  | 2 screw clamps & 1 tapped hole for cross connection                                                                                                                                                                                                     |
| Approvals           |    |
| Wire Range          | 22-10 AWG    0.5-4 sq.mm    22-10 AWG                                                                                                                                                                                                                   |
| Voltage Rating      | 300 V    400 V    300 V                                                                                                                                                                                                                                 |
| Current Rating      | 35 A    32 A    35 A                                                                                                                                                                                                                                    |
| Torque              | 7 lb-in    0.5 Nm    7 lb-in                                                                                                                                                                                                                            |

|                           |                     | Cat. No.   | Std. Pk. |
|---------------------------|---------------------|------------|----------|
| Terminal Block            |                     | CMB4       | 100      |
| Mounting Section          |                     | EPCMB4     | 50       |
| Separator Plate           |                     | SPCMB4     | 100      |
| Mounting Screw*           |                     |            |          |
| Internal Jumper           | 2 pole              | CA727/2    | 100      |
|                           | 3 pole              | CA727/3    | 50       |
|                           | 4 pole              | CA727/4    | 50       |
|                           | 10 pole             | CA727/10   | 10       |
|                           |                     |            |          |
| Insulated Internal Jumper | 2 pole              | CA747/2    | 100      |
|                           | 3 pole              | CA747/3    | 50       |
|                           | 4 pole              | CA747/4    | 50       |
|                           | 10 pole             | CA747/10   | 10       |
|                           |                     |            |          |
| Current Bars              | 2 pole              | CA703/1    | 100      |
|                           | 3 pole              | CA704/1    | 100      |
|                           | 4 pole              | CA705/1    | 100      |
|                           | 10 pole             | CA732/10   | 100      |
|                           | 10 pole (breakable) | CA732/10-A | 100      |
|                           | 100 pole            | CA732/100  | 10       |
| Shorting Sleeve & Screw   |                     | CA607/S/Q  | 100      |
| External Jumper           | 2 pole              | CA714/2    | 100      |
|                           | 3 pole              | CA714/3    | 100      |
|                           | 4 pole              | CA714/4    | 50       |
|                           | 10 pole             | CA714/10   | 25       |
|                           |                     |            |          |
| Marking Tags (MT Type)    |                     | MT2        | 100      |

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



Mounting Section  
EPCMB4

\* Any length M3 screw may be used.

## BUSBAR SYSTEM

### Panel Mount

A quick reliable solution for ground, neutral or low voltage distribution applications. The Busbar System consists of a busbar, busbar supports, and screw clamp terminals for terminating wires

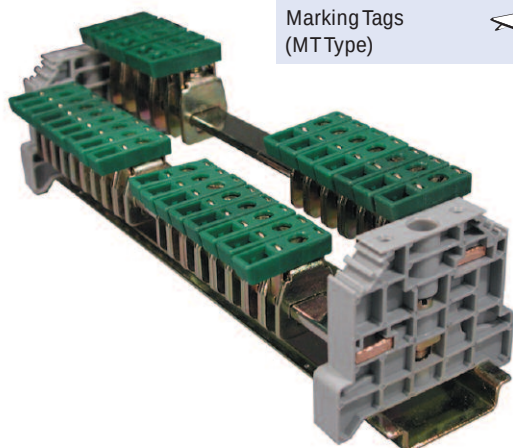
NEB 10 (10 x 3 mm) and NEB 6 (6 x 6 mm), tin plated copper busbars are available in one meter lengths. Both have a 140A current carrying capacity.

NES plastic support with fixing screws for holding 10 x 3 & 6 x 6 busbar makes placing of busbar an easy task. Busbars up to 200 mm length should be supported at ends by two busbar supports. For busbars exceeding 200 mm length, it is recommended to provide intermediate busbar support. Easy to operate CENC clamp secures wire to the busbar.



|                     | CENC4                                                                             | CENC16                                                                              | CENC35                                                                              |
|---------------------|-----------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|
|                     |  |  |  |
|                     |  |  |  |
|                     | CE                                                                                | CE                                                                                  | CE                                                                                  |
| Terminal Width      | 7.5 mm                                                                            | 9.8 mm                                                                              | 14.5 mm                                                                             |
| Height x Length     | 30 x 23.3 mm                                                                      | 36 x 23.3 mm                                                                        | 45 x 27.3 mm                                                                        |
| Stripping Length    | 12 mm                                                                             | 16 mm                                                                               | 16 mm                                                                               |
| Insulation Material | Polyamide 6.6                                                                     | Polyamide 6.6                                                                       | Polyamide 6.6                                                                       |
| Type of Connection  | 1 screw clamp connection                                                          | 1 screw clamp connection                                                            | 1 screw clamp connection                                                            |
| Approvals           |  |  |  |
| Wire Range          | 22-12 AWG 0.5-6 sq.mm 22-12 AWG                                                   | 9-6 AWG 6-16 sq.mm 10-6 AWG                                                         | 7-2 AWG 10-35 sq.mm 8-2 AWG                                                         |
| Current Rating*     | 25 A 41 A                                                                         | 76 A 76 A                                                                           | 125 A 125 A                                                                         |
| Torque              | 14 lb-in 0.8 Nm 14 lb-in                                                          | 14 lb-in 2.0 Nm 17.5 lb-in                                                          | 25 lb-in 2.5 Nm 25 lb-in                                                            |

|                                                                                                                       | Cat. No. | Std. Pk. | Cat. No. | Std. Pk. | Cat. No. | Std. Pk. |
|-----------------------------------------------------------------------------------------------------------------------|----------|----------|----------|----------|----------|----------|
| Terminal Block Green Cap **                                                                                           | CENC4    | 50       | CENC16   | 50       | CENC35   | 50       |
| Busbar (10 x 3 mm)                 | NEB10    | 1 m      | NEB10    | 1 m      | NEB10    | 1 m      |
| Busbar (6 x 6 mm)                  | NEB6     | 1 m      | NEB6     | 1 m      | NEB6     | 1 m      |
| Plastic Support with Fixing Screw  | NES      | 50       | NES      | 50       | NES      | 50       |
| End Clamp/Bus bar support for rail mounting                                                                           | CA202    | 50       | CA202    | 50       | CA202    | 50       |
| Marking Tags (MT Type)             | MT5      | 100      | MT6      | 100      | MT6      | 100      |



\* 140A current carrying capacity of busbar should be taken into account while connecting loads.

\*\* Consult for other available colors.