

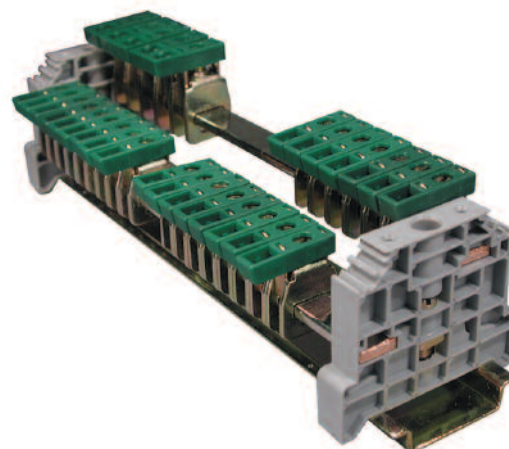
A quick reliable solution for ground, neutral or low voltage distribution applications. The Busbar System consists of a busbar, busbar supports, and screw clamp terminals for terminating wires

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 | | |
|---|--------------------------|-----------------|-----------|--------------------------|-----------------|------------|--------------------------|-----------------|----------|
| 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 | 22-10 AWG | 0.5-6 sq.mm | 22-12 AWG | 10-4 AWG | 6-16 sq.mm | 10-6 AWG | 8-2 AWG | 10-35 sq.mm | 8-2 AWG |
| Current Rating* | 35 A | 41 A | | 80 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 |
| Other Approvals | | | | | | | | | |
| Terminal Block** | Cat. No. | Std. Pk. | | Cat. No. | Std. Pk. | | Cat. No. | Std. Pk. | |
| | 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.