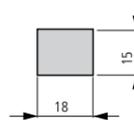
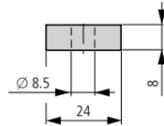


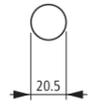
| Max. cable connection area | For use with | Terminal capacities | | | Terminal capacities |
|----------------------------|--------------|---------------------|---------------------|-----------|---|
| | | Type of conductor | Terminal capacities | AWG/kcmil | Cu strip (number of segments × width × segment thickness) |
| | | mm ² | | mm | |

| Box terminal | | | | | | | |
|---|---|------------------------------|----------------------|-------------------------------|---------------------------|------------------------------|---------------|
|  |  | NZM2(-4), PN2(-4), N(S)2(-4) | Three- and four-pole | Copper conductors Cu cable | 1 × 4 – 185 2 × 4 – 70 | 1 × 11 – 350 2 × 12 – 2/0 | ≧ 2 × 9 × 0.8 |

Screw connection
Standard equipment

| | | | | | | | |
|---|---|------------------------------|----------------------|--|---|--|----------------|
|  |  | NZM2(-4), PN2(-4), N(S)2(-4) | Three- and four-pole | Copper cable lugs Aluminium cable lug | 1 × 4 – 185 2 × 4 – 70 1 × 10 – 50 2 × 10 – 50 | 1 × 11 – 3/0 2 × 12 1 × 8 – 1/0 2 × 8 – 1/0 | ≧ 2 × 16 × 0.8 |
|---|---|------------------------------|----------------------|--|---|--|----------------|

Tunnel terminal

| | | | | | | | |
|---|---|------------------------------|----------------------|--------------------------|----------------------------------|------------------|--|
|  |  | NZM2(-4), PN2(-4), N(S)2(-4) | Three- and four-pole | Copper cable Al cable | 1 × 16 ... 185 1 × 16 ... 185 | 1 × 6 – 350 – | |
|---|---|------------------------------|----------------------|--------------------------|----------------------------------|------------------|--|

Connection on rear

not UL/CSA approved
When using cable lugs **without** NZM3(-4)-XKSA cover, they must be insulated.

| | | | | | | | |
|---|--|---------------------------|----------------------|--|---|--|----------------------------------|
|  | | NZM2(-4), PN2(-4), N2(-4) | Three- and four-pole | Copper cable lugs Aluminium cable lug | 1 × 4 – 185 2 × 4 – 70 1 × 10 – 50 2 × 10 – 50 | | ≧ 2 × 16 × 0.8 ≧ 6 × 24 × 0.5 |
|---|--|---------------------------|----------------------|--|---|--|----------------------------------|

Notes 1) Up to 240 mm² can be connected depending on the cable manufacturer.

| Copper busbar width × thickness | Part no. Article no. when ordered with basic unit | Part no. Article no. when ordered separately | Std. pack | Notes |
|---------------------------------|--|--|----------------|---|
| mm | | | | |
| | +NZM2-160-XKCO 262218 +NZM2-160-XKCU 262223 +NZM2-250-XKCO 262242 +NZM2-250-XKCU 262243 +NZM2-4-160-XKCO 266751 +NZM2-4-160-XKCU 266753 +NZM2-4-250-XKCO 266752 +NZM2-4-250-XKCU 266754 | NZM2-160-XKC 262240 NZM2-250-XKC 262244 NZM2-4-160-XKC 266755 NZM2-4-250-XKC 266756 | 1 off | Type suffix and type contain parts for a circuit-breaker side at top or bottom for 3 or 4 pole circuit-breakers. Conversion kit for circuit-breaker with screw connection. Fitted within the switch housing O = for fitting at the top U = for fitting at the bottom U _e ≧ 525 V AC: • Use cover NZM2(4)-XKSA. Use ferrules with flexible and highly flexible conductors. Max. cross section shown can only be connected when flexible and without ferrules. |
| ≧ 16 × 5 | | NZM2-XKS 260030 NZM2-4-XKS 266750 | 1 off 1 off | Type contains parts for a terminal located at top or bottom for 3 or 4 pole circuit-breakers. Standard connection with all NZM2, PN2 and N2 circuit-breakers. Conversion kit for circuit-breaker with box terminal. Use special cable lug narrow version, 059775 Fitted within the switch housing If a busbar is used, insulation (400 mm) e.g sleeving and a NZM2(-4)-XKSA cover are required. U _e ≧ 525 V AC: • For all other connection material a NZM2(-4)-XKSA shroud must be used. |
| | | NZM2-XKA 271457 NZM2-4-XKA 271458 | 1 off 1 off | Type contains parts for a terminal located at top or bottom for 3 or 4-pole circuit-breakers. A standard with control circuit terminal for 1 × 0.75 – 2.5 mm ² (18 – 14 AWG) or 2 × 0.75 – 1.5 mm ² (18 – 16 AWG) copper conductors. Fitted outside the switch housing Use with flexible and highly flexible conductors ferrules. Maximum specified cross-section can only be connected when stranded and without ferrules. Mounting of the cover NZM2(-4)-XKSA obligatory (supplied). |
| ≧ 16 × 5 ≧ 20 × 5 | +NZM2-XKRO 266763 +NZM2-XKRU 266764 +NZM2-4-XKRO 266766 +NZM2-4-XKRU 266767 | NZM2-XKR 266765 NZM2-4-XKR 266768 | 1 off | Type suffix and type contain parts for a circuit-breaker side at top or bottom for 3 or 4-pole circuit-breakers. O = for fitting at the top U = for fitting at the bottom |