



Cover, 3p, for screw connection, size 4

Part no. NZM4-XKSA
Catalog No. 266846

EL-Nummer (Norway) 0004358964

Delivery program

| | | |
|--|--|----------------|
| Accessories | | Terminal cover |
| Number of conductors | | 3 pole |
| Accessories | | Terminal cover |
| For use with | | NZM4, N(S)4 |
| Notes | | |
| Type contains parts for a terminal located at top or bottom for 3 pole circuit-breakers. | | |
| Insulation/protection against direct contact where cable lugs or busbars are connected or tunnel terminals are used. | | |
| Included in the set with tunnel terminals. | | |
| When using insulated conductor material to IP1X. | | |

Design verification as per IEC/EN 61439

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| IEC/EN 61439 design verification | | |
| 10.2 Strength of materials and parts | | |
| 10.2.2 Corrosion resistance | | Meets the product standard's requirements. |
| 10.2.3.1 Verification of thermal stability of enclosures | | Meets the product standard's requirements. |
| 10.2.3.2 Verification of resistance of insulating materials to normal heat | | Meets the product standard's requirements. |
| 10.2.3.3 Verification of resistance of insulating materials to abnormal heat and fire due to internal electric effects | | Meets the product standard's requirements. |
| 10.2.4 Resistance to ultra-violet (UV) radiation | | Meets the product standard's requirements. |
| 10.2.5 Lifting | | Does not apply, since the entire switchgear needs to be evaluated. |
| 10.2.6 Mechanical impact | | Does not apply, since the entire switchgear needs to be evaluated. |
| 10.2.7 Inscriptions | | Meets the product standard's requirements. |
| 10.3 Degree of protection of ASSEMBLIES | | Does not apply, since the entire switchgear needs to be evaluated. |
| 10.4 Clearances and creepage distances | | Meets the product standard's requirements. |
| 10.5 Protection against electric shock | | Does not apply, since the entire switchgear needs to be evaluated. |
| 10.6 Incorporation of switching devices and components | | Does not apply, since the entire switchgear needs to be evaluated. |
| 10.7 Internal electrical circuits and connections | | Is the panel builder's responsibility. |
| 10.8 Connections for external conductors | | Is the panel builder's responsibility. |
| 10.9 Insulation properties | | |
| 10.9.2 Power-frequency electric strength | | Is the panel builder's responsibility. |
| 10.9.3 Impulse withstand voltage | | Is the panel builder's responsibility. |
| 10.9.4 Testing of enclosures made of insulating material | | Is the panel builder's responsibility. |
| 10.10 Temperature rise | | The panel builder is responsible for the temperature rise calculation. Eaton will provide heat dissipation data for the devices. |
| 10.11 Short-circuit rating | | Is the panel builder's responsibility. The specifications for the switchgear must be observed. |
| 10.12 Electromagnetic compatibility | | Is the panel builder's responsibility. The specifications for the switchgear must be observed. |
| 10.13 Mechanical function | | The device meets the requirements, provided the information in the instruction leaflet (IL) is observed. |

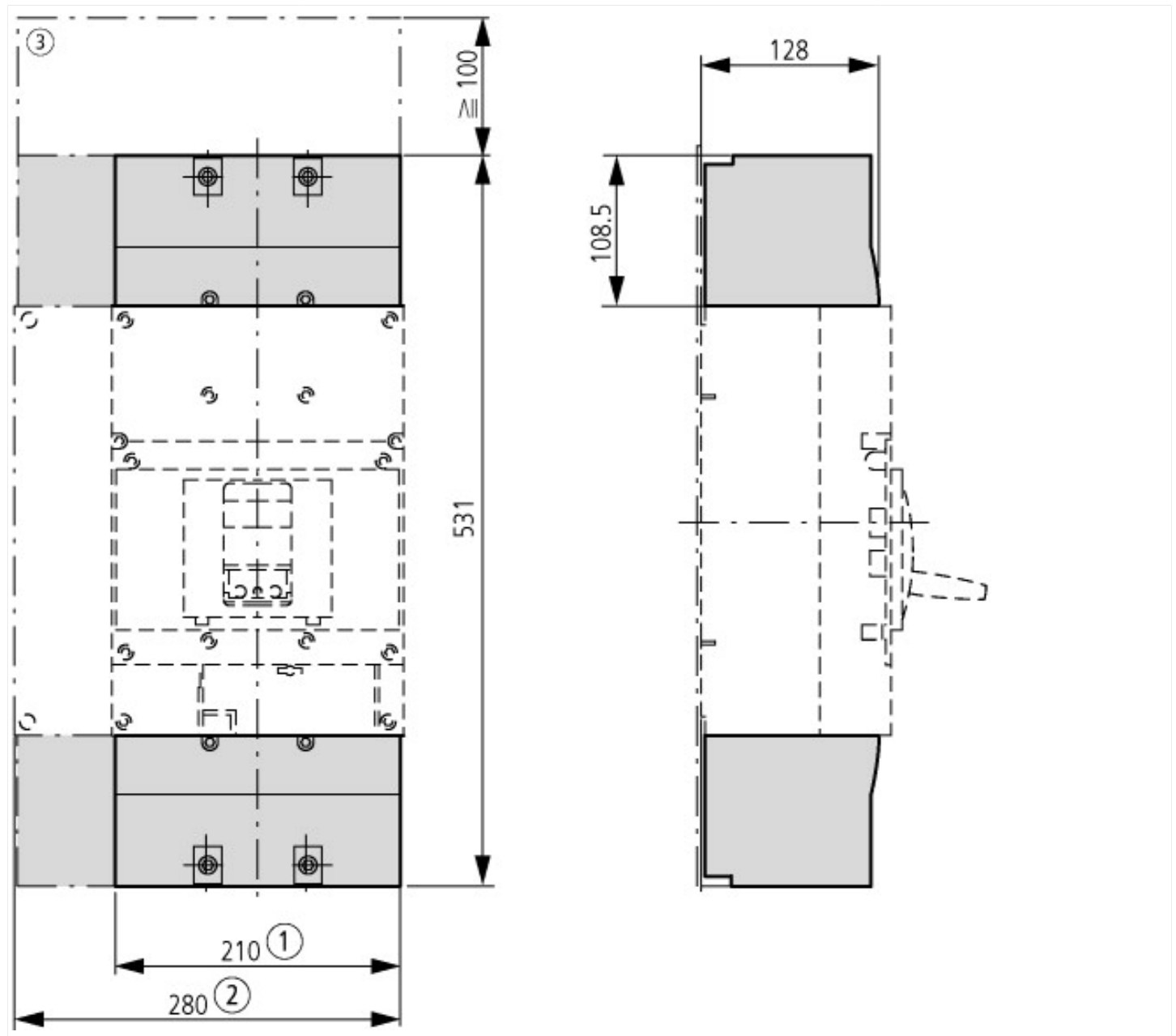
Technical data ETIM 7.0

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|---|--|-------|
| Low-voltage industrial components (EG000017) / Phase separation plate for power circuit breaker (EC002035) | | |
| Electric engineering, automation, process control engineering / Low-voltage switch technology / Circuit breaker (LV < 1 kV) / Phase separation plate for circuit breaker (ecl@ss10.0.1-27-37-04-25 [ACN959011]) | | |
| Model | | Other |

Approvals

| | | |
|-----------------------------|--|---|
| Product Standards | | UL489; CSA-C22.2 No. 5-09; IEC60947, CE marking |
| UL File No. | | E31593 |
| UL Category Control No. | | DIHS |
| CSA File No. | | 022086 |
| CSA Class No. | | 1432-01 |
| North America Certification | | UL listed, CSA certified |
| Suitable for | | UL listed, CSA certified |

Dimensions



Additional product information (links)

IL01210013Z (AWA1230-2045) Cable lug cover

IL01210013Z (AWA1230-2045) Cable lug cover ftp://ftp.moeller.net/DOCUMENTATION/AWA_INSTRUCTIONS/IL01210013Z2013_05.pdf