



**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    |
| <b>Notes</b>                                                                                                         |  |  |                |
| 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

|                                                                                                                        |  |  |                                                                                                                                  |
|------------------------------------------------------------------------------------------------------------------------|--|--|----------------------------------------------------------------------------------------------------------------------------------|
| 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

|                                                                                                                                                                                                                 |  |       |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|-------|
| 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 (ec1@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

