DATASHEET - NZM3-XKSA



Cover, 3p, for screw connection

NZM3-XKSA 260045

EL-Nummer 4358809 (Norway)

Part no.

Catalog No.



Similar to illustration

Delivery program

| Accessories | Terminal cover | |
|--|------------------------------|--|
| Number of conductors | 3 pole | |
| Accessories | Terminal cover | |
| For use with | NZM3(-4), PN3(-4), N(S)3(-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

| 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 (ecl@ss10.0.1-27-37-04-25 [ACN959011])

Model

Other

Approvals

| UL File No. File Signal UL Category Control No. File Signal CSA File No. File Signal DI Kategory Control No. File Signal CSA File No. File Signal Di Kategory Control No. File Signal CSA File No. File Signal Di Kategory Control No. File Signal | | |
|--|-----------------------------|---|
| UL Category Control No. DHS CSA File No. 02086 CSA Class No. 1437-01 North America Certification 1437 - 01 | Product Standards | UL489; CSA-C22.2 No. 5-09; IEC60947, CE marking |
| CSA File No. 022086 CSA Class No. 1437-01 North America Certification 1437 | UL File No. | E31593 |
| CSA Class No. 1437-01 North America Certification 1437 | UL Category Control No. | DIHS |
| North America Certification UL listed, CSA certified | CSA File No. | 022086 |
| | CSA Class No. | 1437-01 |
| Suitable for Refer to main component information | North America Certification | UL listed, CSA certified |
| | Suitable for | Refer to main component information |

Dimensions

