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Worldwide English



NZM2-XKSAE - Cover, 3p, for cable lugs, size 2



119868 NZM2-XKSAE

[Overview](#) [Specifications](#) [Resources](#)



119868 NZM2-XKSAE

Cover, 3p, for cable lugs, size 2

EL-Nummer (Norway)

4359067

Optional accessories for the circuit-breaker series NZM offers a comprehensive portfolio of application options for use world wide. The mounting is always flexible and easy thanks to the modular function groups. Notes: part no. contains parts for a terminal located at top or bottom for 3 or 4 pole switches. Busbar tag shroud where cable lugs are used on screw terminals. When using insulated conductor material to IP2X. Can be used for: NZM2, FN2, NS2

- Delivery program

Design verification as per IEC/EN 61439

- Technical data ETIM 7.0

- Approvals

- Dimensions

Delivery program

Accessories

Terminal cover

Number of conductors

3 pole

For use with

NZM2, FN2, NS2

Terminal capacities

Type of conductorCu

1 x 10 - 185

2 x 4 - 70 mm²

Terminal capacitiesAl

1 x 10 - 50

2 x 10 - 50 mm²

Notes

Type contains parts for a terminal located at top or bottom for 3 or 4 pole circuit-breakers as well as insulation plate.

Busbar tag shroud where cable lugs are used on screw terminals

When using insulated conductor material safety class IP2X

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 Strength of materials and parts 10.2.3.1 Verification of thermal stability of enclosures

Meets the product standard's requirements.

10.2 Strength of materials and parts 10.2.3.2 Verification of resistance of insulating materials to normal heat

Meets the product standard's requirements.

10.2 Strength of materials and parts 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 Strength of materials and parts 10.2.4 Resistance to ultra-violet (UV) radiation
 Meets the product standard's requirements.
 10.2 Strength of materials and parts 10.2.5 Lifting
 Does not apply, since the entire switchgear needs to be evaluated.
 10.2 Strength of materials and parts 10.2.6 Mechanical impact
 Does not apply, since the entire switchgear needs to be evaluated.
 10.2 Strength of materials and parts 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 Insulation properties 10.9.3 Impulse withstand voltage
 Is the panel builder's responsibility.
 10.9 Insulation properties 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.

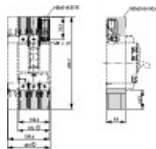
Technical data ETIM 7.0

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

North America Certification
 UL/CSA certification not required

Dimensions



CAD data

- [Product-specific CAD data](#)
(Web)
- [3D Preview](#)
(Web)

DWG files

- [DA-CD-nzm2_xksae](#)
File
(Web)

Step files

- [DA-CS-nzm2_xksae](#)
File
(Web)

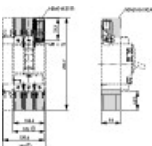
Product photo

- 
[1230PIC-694](#)
Photo

3D drawing

- 
[1230DRW-721](#)
Line drawing
Cable lug-cover

Dimensions single product

- 
[1230DIM-235](#)
Line drawing
Cable lug cover

Symbol

- **New**
[0000SFC-173](#)
Graphic
Logo new yellow small


Instruction Leaflet

- [NZM2/3\(-4\)-XKSAE \(IL01219044Z\)](#)
Asset
IL01219044Z
(PDF, 05/2021, Language independent)

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