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#### Worldwide English



NZM3-XKSA - Cover, 3p, for screw connection



260045 NZMB-XKSA

Overview Specifications Resources

#### 



## 260045 NZM3-XKSA

Cover, 3p, for screw connection

EL-Nummer (Norway)

4358809

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 bottomfor 3 or 4 pole switches. Insulation/protection against direct contact where cable lugs, busbars or tunnel terminals are used. Included in the set with tunnel terminals. when using insulated conductor material to IP1X. Can be used for: NZM3(-4), PN3(-4), N(NO)3(-4)

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

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 bottomfor 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 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 parts10.2.4 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) Hectric engineering, automation, process control engineering / Low-voltage switch technology / Circuit breaker (LV <  $1 \, \text{kV}$ ) / Phase separation plate for circuit breaker (ecl@ss10.0.1-27-37-04-25 [ACN959011])

Model Other

Othici

## **Approvals**

Product Standards

UL489; CSA-C22.2 No. 5-09; IEO60947, CE marking

UL File No.

E31593

UL Category Control No.

DIHS

CSA File No.

022086

CSA Class No.

1437-01

North America Certification

UL listed, CSA certified

Suitable for

Refer to main component information

### **Dimensions**





- Product-specific CAD data (Web)
- 3D Preview (Web)

### **DWG** files

DA-CD-nzm3\_3p\_xksa File (Web)

## Step files

DA-CS-nzm3\_3p\_xksa File (Web)

# Dimensions single product



Line drawing
Cover for screw terminals

# 3D drawing



Line drawing
Cover for screw terminals

# **Product photo**



## **Instruction Leaflet**

• IL01208010Z Asset (PDF, Language independent)

## **Download-Center**

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- Dow nload-Center
   Eaton EVEA Dow nload-Center

Cenerate data sheet in PDF format
Cenerate data sheet in Excel format

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