

# Eaton 266846

Catalog Number: 266846

Eaton Moeller series NZM - Molded Case Circuit Breaker. Cover, 3p, for screw connection, size 4

General specifications



<b>Product Name</b>	<b>Catalog Number</b>
Eaton Moeller series NZM connection type	266846
	<b>EAN</b>
	4015082668464
<b>Product Length/Depth</b>	<b>Product Height</b>
108 mm	130 mm
<b>Product Width</b>	<b>Product Weight</b>
210 mm	0.576 kg
<b>Compliances</b>	<b>Certifications</b>
CE Marked	IEC 60947
UL/CSA	UL 489
IEC	CE marking
RoHS conform	UL (Category Control Number DIHS)
	CSA-C22.2 No. 5-09
	CSA (File No. 22086)
	CSA certified
	UL listed
	CSA (Class No. 1432-01)
	UL (File No. E31593)

## Product specifications

### Used with

NZM4, N(S)4

### Type

Accessory

Terminal cover

### 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.

### 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 Resist. of insul. mat. to abnormal heat/fire by internal elect. 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.

## Resources

### Brochures

[eaton-digital-nzm-brochure-br013003en-en-us.pdf](#)

[eaton-feerum-the-whole-grain-solution-success-story-en-us.pdf](#)

### Catalogs

[eaton-digital-nzm-catalog-ca013003en-en-us.pdf](#)

### Declarations of conformity

[DA-DC-03\\_NZM4](#)

### Drawings

[eaton-circuit-breaker-cover-nzm-dimensions.eps](#)

### Installation instructions

[eaton-circuit-breakers-nzm-4-xksa-cable-lug-cover-instruction-leaflet-il01210013z.pdf](#)

### Installation videos

[The new digital NZM Range](#)

[Introduction of the new digital circuit breaker NZM](#)

### mCAD model

[DA-CS-nzm4\\_3p\\_xksa](#)

[DA-CD-nzm4\\_3p\\_xksa](#)

### Technical data sheets

[eaton-nzm-technical-information-sheet](#)

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.

10.9.2 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.

Frame

NZM4

Number of poles

Three-pole

Phase separator type

Other