

# Eaton 266777

Catalog Number: 266777

Eaton Moeller series NZM - Molded Case Circuit Breaker.  
Protection against contact with a finger, IP2X, 3p, size 2, A

General specifications



Product Name	Catalog Number
Eaton Moeller series NZM connection type	266777
	EAN
	4015082667771
Product Length/Depth	Product Height
75 mm	35 mm
Product Width	Product Weight
75 mm	0.035 kg
Compliances	
UL/CSA	
IEC	
RoHS conform	

## Product specifications

### Used with

NZM2, PN2, N(S)2

Cover NZM2-XKSA or NZM2 or NZM2...(C)NA und N(S)2...NA

### Type

Accessory

Terminal

IP2X protection against

contact with finger

### 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

## 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\\_NZM2](#)

### Drawings

[eaton-circuit-breaker-terminals-nzm-mccb-dimensions-002.eps](#)

[eaton-circuit-breaker-contact-nzm-mccb-3d-drawing-002.eps](#)

### Installation instructions

[eaton-circuit-breaker-finger-proof-ip2x-nzm1-2-3-il01219008z.pdf](#)

### Installation videos

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

[The new digital NZM Range](#)

### mCAD model

[DA-CD-nzm2\\_xipa](#)

[DA-CS-nzm2\\_xipa](#)

### Technical data sheets

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

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.

#### 10.9.2 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

NZM2

#### Degree of protection

IP2X (protection against contact with a finger)

#### Number of poles

Three-pole

#### Phase separator type

Other



Eaton Corporation plc  
Eaton House  
30 Pembroke Road  
Dublin 4, Ireland  
Eaton.com  
© 2024 Eaton. All Rights Reserved.

Eaton is a registered trademark.

All other trademarks are  
property of their respective  
owners.



[Eaton.com/socialmedia](https://Eaton.com/socialmedia)