

# Eaton 260195

Catalog Number: 260195

Eaton Moeller series NZM - Molded Case Circuit Breaker.  
Insulating surround, size 1

General specifications



Product Name

Eaton Moeller series NZM operating  
element accessory

Catalog Number

260195

EAN

4015082601959

Product Length/Depth

19 mm

Product Height

82 mm

Product Width

148.5 mm

Product Weight

0.053 kg

Compliances

UL/CSA  
IEC  
RoHS conform

Certifications

CE marking  
CSA (Class No. 1437-01)  
UL (File No. E140305)  
UL (Category Control Number DIHS)  
IEC60947  
UL listed  
UL489  
CSA certified  
CSA (File No. 22086)  
CSA-C22.2 No. 5-09

## Product specifications

### Used with

N(S)1(-4)

NZM1(-4)

PN1(-4)

### Type

Accessory

Insulating surrounds

### Special features

For toggle levers, rotary handles with rotary drive

#### 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.

## Resources

### Brochures

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

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

### Catalogs

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

### Declarations of conformity

[DA-DC-03\\_NZM1](#)

### Drawings

[eaton-circuit-breaker-insulating-nzm-mccb-dimensions-004.eps](#)

[eaton-circuit-breaker-insulating-nzm-mccb-3d-drawing-004.eps](#)

### Installation instructions

[eaton-nzm-insulating-surround-size1-2-il01219011z.pdf](#)

### Installation videos

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

[The new digital NZM Range](#)

### mCAD model

[nzm1\\_xbr.stp](#)

[nzm1\\_xbr](#)

### Technical data sheets

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

#### 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.

#### 10.9.2 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.

#### Color

Black

#### Frame

NZM1

#### Degree of protection

IP40

#### Material

Plastic



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Eaton House  
30 Pembroke Road  
Dublin 4, Ireland  
Eaton.com  
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