

# Eaton 132674

Catalog Number: 132674

Eaton Moeller series NZM - Molded Case Circuit Breaker.  
Connection width extension, 4p, 2 studs

General specifications



Product Name	Catalog Number
Eaton Moeller series NZM connection type	132674
	EAN
	4015081296125
Product Length/Depth	Product Height
100.2 mm	93.5 mm
Product Width	Product Weight
520 mm	4.7 kg
Compliances	
IEC	
RoHS conform	

## Product specifications

### Used with

NZM4-4, N4-4

### Type

Accessory Connection width extension Terminal

### Special features

Two M12 threaded studs

### Amperage Rating

1600 A

#### 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\\_NZM4](#)

### Installation instructions

[IL01210009Z](#)

### Installation videos

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

[The new digital NZM Range](#)

### mCAD model

[DA-CS-nzm4\\_4\\_xkv95\\_2kb](#)

[DA-CD-nzm4\\_4\\_xkv95\\_2kb](#)

### 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

NZM3

#### Suitable for

Four-pole

Copper cable lugs

#### Number of poles

Four-pole

#### Terminal capacity (copper strip)

10 segments of 80 mm x 1 mm (2x)

#### Terminal capacity (flexible cable)

95 mm<sup>2</sup> - 300 mm<sup>2</sup> (4x)

500 AWG/kcmil (4x)

#### Terminal capacity (copper busbar)

10 mm x 80 mm (2x)



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