

# Eaton 104549

Catalog Number: 104549

Eaton Moeller series NZM - Molded Case Circuit Breaker. Interlock, mechanical, for remote operator, 2/3

General specifications



Product Name	Catalog Number
Eaton Moeller series NZM mounting accessory	104549
	EAN
	4015081043675
Product Length/Depth	Product Height
260 mm	100 mm
Product Width	Product Weight
220 mm	0.9 kg
Compliances	
IEC	
RoHS conform	

## Product specifications

### Used with

Accessory  
Mechanical interlock  
NZM2(-4)  
N(S)2(-4)  
NZM3(-4)  
N(S)3(-4)  
N2  
N2-4  
N3  
N3-4  
NS2  
NS3  
NZM2  
NZM2-4  
NZM2-4-NA  
NZM2-NA  
NZM2(-4), N(S)2(-4)  
NZM3  
NZM3-4  
NZM3-NA  
NZM3(-4), N(S)3(-4)

### Type

Accessory  
Mechanical interlock

### Special features

For 2 switches of the same  
or next frame size with each  
other  
Extra long bowden cables  
for mounting under one  
another or in adjacent  
control panel sections

### 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

## 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\\_NZM2](#)

### Drawings

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

### Installation instructions

[eaton-mechanical-interlock-nzm2-remote-operator-il01219035z.pdf](#)

### Installation videos

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

### mCAD model

[eaton-104544-3d-model.stp](#)  
[eaton-104544-drawing.dwg](#)

### Technical data sheets

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

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.

#### 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

NZM2/3

Accessory/spare part type

Remote operator

Number of contacts (normally closed contacts)

0

Number of contacts (normally open contacts)

0



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