

Zdjęcie jest reprezentatywne

## Eaton 260166

Eaton Moeller series NZM - Molded Case Circuit Breaker. Door coupling rotary handle, lockable, size 1

### General specifications

|                             |  |
|-----------------------------|--|
| <b>PRODUCT NAME</b>         | Eaton Moeller series NZM operating element   |
| <b>CATALOG NUMBER</b>       | 260166   |
| <b>EAN</b>                  | 4015082601669  |
| <b>PRODUCT LENGTH/DEPTH</b> | 75 mm  |
| <b>PRODUCT HEIGHT</b>       | 190 mm   |
| <b>PRODUCT WIDTH</b>        | 90 mm  |
| <b>PRODUCT WEIGHT</b>       | 0.595 kg   |
| <b>COMPLIANCES</b>          | IEC<br>UL/CSA<br>RoHS conform  |
| <b>CERTIFICATIONS</b>       | UL489<br>CE marking<br>UL (Category Control Number DIHS)<br>IEC60947<br>CSA certified<br>CSA (File No. 22086)<br>CSA-C22.2 No. 5-09<br>UL (File No. E140305)<br>CSA (Class No. 1437-01)<br>UL listed |
| <b>MODEL CODE</b>           | NZM1-XTVD  |

## Delivery program

**TYPE**

- Accessory
- Door coupling rotary handle

**FEATURES** Standard: black / gray  
Lockable

**SPECIAL FEATURES**

- Door coupling rotary handle for operating the switch through a closed control panel door
- External warning plate/designation label can be clipped on.
- Complete including rotary drive and coupling parts
- Extension shaft additionally required.

**FRAME** NZM1

**FITTED WITH:** Padlock

**SUITABLE FOR** Switch disconnecter  
Power circuit breaker

**USED WITH** NZM1(-4), PN1(-4), N(S)1(-4)

## Technical Data - Mechanical

**COLOR** Black

**COVER/DOOR TYPE**

Door interlock can be modified such that it can be defeated from the outside using a screwdriver  
Door interlock not defeated in the locked OFF and ON positions  
Door can be opened in OFF  
Door interlock can be modified in the unlocked ON position

**DEGREE OF PROTECTION / NEMA ENCLOSURE TYPE** IP66  
4X. 12

**LOCK NUMBER** Single lockable

**LOCKING FACILITY**

Lockable on the 0 position on the handle using up to 3 padlocks  
With door interlock

**SPECIAL FEATURES**

- Door coupling rotary handle for operating the switch through a closed control panel door
- External warning plate/designation label can be clipped on.
- Complete including rotary drive and coupling parts
- Extension shaft additionally required.

## Design verification as per IEC/EN 61439

|   |  |
|---|--|
| <b>10.2.2 CORROSION RESISTANCE</b>  | Meets the product standard's requirements.                         |
| <b>10.2.3.1 VERIFICATION OF THERMAL STABILITY OF ENCLOSURES</b>                         | Meets the product standard's requirements.                         |
| <b>10.2.3.2 VERIFICATION OF RESISTANCE OF INSULATING MATERIALS TO NORMAL HEAT</b>       | Meets the product standard's requirements.                         |
| <b>10.2.3.3 RESIST. OF INSUL. MAT. TO ABNORMAL HEAT/FIRE BY INTERNAL ELECT. EFFECTS</b> | Meets the product standard's requirements.                         |
| <b>10.2.4 RESISTANCE TO ULTRA-VIOLET (UV) RADIATION</b>                                 | Meets the product standard's requirements.                         |
| <b>10.2.5 LIFTING</b>   | Does not apply, since the entire switchgear needs to be evaluated. |
| <b>10.2.6 MECHANICAL IMPACT</b>   | Does not apply, since the entire switchgear needs to be evaluated. |
| <b>10.2.7 INSCRIPTIONS</b>  | Meets the product standard's requirements.                         |
| <b>10.3 DEGREE OF PROTECTION OF ASSEMBLIES</b>  | Does not apply, since the entire switchgear needs to be evaluated. |
| <b>10.4 CLEARANCES AND CREEPAGE DISTANCES</b>   | Meets the product standard's requirements.                         |
| <b>10.5 PROTECTION AGAINST ELECTRIC SHOCK</b>   | Does not apply, since the entire switchgear needs to be evaluated. |
| <b>10.6 INCORPORATION OF SWITCHING DEVICES AND COMPONENTS</b>                           | Does not apply, since the entire switchgear needs to be evaluated. |
| <b>10.7 INTERNAL ELECTRICAL CIRCUITS AND CONNECTIONS</b>                                | Is the panel builder's responsibility.                             |
| <b>10.8 CONNECTIONS FOR EXTERNAL CONDUCTORS</b>   | Is the panel builder's responsibility.                             |
| <b>10.9.2 POWER-FREQUENCY ELECTRIC STRENGTH</b>   | Is the panel builder's responsibility.                             |
| <b>10.9.3 IMPULSE WITHSTAND VOLTAGE</b>   | Is the panel builder's responsibility.                             |
| <b>10.9.4 TESTING OF ENCLOSURES MADE OF INSULATING MATERIAL</b>                         | Is the panel builder's responsibility.                             |
| <b>10.10 TEMPERATURE RISE</b>   | The panel builder is responsible for the                           |

## Do pobrania

|                    |  |
|--------------------|--|
| INSTRUKCJE MONTAŻU | <a href="#">eaton-door-coupling-rotary-handle-nzm1-2-xt-il01203005z.pdf</a>  |
| MODELE MCAD        | <a href="#">DA-CS-nzm1_xtvd</a><br><a href="#">DA-CD-nzm1_xtvd</a>   |
| RYSUNKI            | <a href="#">eaton-circuit-breaker-door-nzm-rotary-handle-dimensions-010.eps</a><br><a href="#">eaton-circuit-breaker-door-nzm-rotary-handle-dimensions-005.eps</a><br><a href="#">eaton-circuit-breaker-door-nzm-rotary-handle-dimensions-009.eps</a><br><a href="#">eaton-circuit-breaker-door-nzm-rotary-handle-3d-drawing-004.eps</a> |

|  |  |
|--|--|
|  | temperature rise calculation. Eaton will provide heat dissipation data for the devices.                  |
| <b>10.11 SHORT-CIRCUIT RATING</b>          | Is the panel builder's responsibility. The specifications for the switchgear must be observed.           |
| <b>10.12 ELECTROMAGNETIC COMPATIBILITY</b> | Is the panel builder's responsibility. The specifications for the switchgear must be observed.           |
| <b>10.13 MECHANICAL FUNCTION</b>           | The device meets the requirements, provided the information in the instruction leaflet (IL) is observed. |

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**NAZWA PROJEKTU:**

**NUMER PROJEKTU:**

**PRZYGOTOWANE PRZEZ:**

**DATA:**

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Najnowsze informacje o produktach i wsparciu znajdują się na naszych mediach społecznościowych.

