

Select your language

- German
- English
- Spanish
- French
- Dutch
- Italian
- Polish
- Czech
- Russian
- Norwegian Bokmål

Worldwide English



NZMB-XDV - Rotary handle, lockable, size 3



260129 NZMB-XDV

[Overview](#) [Specifications](#) [Resources](#)



260129 NZM3-XDV

Rotary handle, lockable, size 3

EL-Nummer (Norway)

4358798

Optional accessories for circuit-breaker series NZM offers a comprehensive portfolio of application possibilities for worldwide use. Modular functional groups make mounting flexible and simple. Note: complete with rotary drive, can be combined with insulating surround, MODAN handle position detection by wire release can be retrofitted. Default, black/grey. Lockable on the 0 position on the switch using up to 3 padlocks. Can be used for: NZM3(-4), FN3(-4), N(NO)3(-4)

- Delivery program

Design verification as per IEC/EN 61439

- Technical data ETIM 7.0

- Approvals

- Dimensions

Delivery program

Product range

Accessories

Accessories

Rotary handle on circuit-breaker

Standard/Approval

UL/CSA, IEC

Construction size

NZMB

Description

Makes it possible to operate the switch with a rotational movement and provides locking facilities

Function

Standard, black/grey

Protection class

IP20

Locking facility

lockable on the 0 position on the switch using up to 3 padlocks

Project planning information

Complete with rotary drive

Can be combined with insulating surround

MODAN handle position detection by wire release can be retrofitted

Actuation

Rotary handle

For use with

NZMB(-4), FN3(-4), N(S)3(-4)

Notes

Circuit-breaker can also be installed in a lying position 90 ° left/right, with the handle still in the same position.

Design verification as per IEC/EN 61439

IEC/EN 61439 design verification

10.2 Strength of materials and parts 10.2.2 Corrosion resistance

Meets the product standard's requirements.

10.2 Strength of materials and parts 10.2.3.1 Verification of thermal stability of enclosures

Meets the product standard's requirements.

10.2 Strength of materials and parts 10.2.3.2 Verification of resistance of insulating materials to normal heat

Meets the product standard's requirements.

10.2 Strength of materials and parts 10.2.3.3 Verification of resistance of insulating materials to abnormal heat and fire due to internal electric effects

Meets the product standard's requirements.

10.2 Strength of materials and parts 10.2.4 Resistance to ultra-violet (UV) radiation

Meets the product standard's requirements.

10.2 Strength of materials and parts 10.2.5 Lifting

Does not apply, since the entire switchgear needs to be evaluated.

10.2 Strength of materials and parts 10.2.6 Mechanical impact

Does not apply, since the entire switchgear needs to be evaluated.

10.2 Strength of materials and parts 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 Insulation properties 10.9.2 Power-frequency electric strength

Is the panel builder's responsibility.

10.9 Insulation properties 10.9.3 Impulse withstand voltage

Is the panel builder's responsibility.

10.9 Insulation properties 10.9.4 Testing of enclosures made of insulating material

Is the panel builder's responsibility.

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.

Technical data ETIM 7.0

Low-voltage industrial components (EG000017) / Handle for power circuit breaker (EC000229)

Electric engineering, automation, process control engineering / Low-voltage switch technology / Circuit breaker (LV < 1 kV) / Handle for switch devices (ecl@ss10.0.1-27-37-04-14 [AKF012014])

Lockable

Yes

Colour

Black

Suitable for emergency stop

No

With extension shaft

No

Suitable for power circuit breaker

Yes

Suitable for switch disconnecter

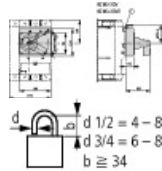
Yes

Approvals

Product Standards

UL489; CSA-C22.2 No. 5-09; IEC60947, CE marking
UL File No.
E140305
UL Category Control No.
DIHS
CSA File No.
022086
CSA Class No.
1437-01
North America Certification
UL listed, CSA certified
Degree of Protection
IEC: IP20

Dimensions



CAD data

- [Product-specific CAD data](#)
(Web)
- [3D Preview](#)
(Web)

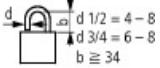

DWG files

- [DA-CD-nzm3_xd](#)
File
(Web)


Step files

- [DA-CS-nzm3_xd](#)
File
(Web)

Dimensions single product

- 
[123X196](#)
Line drawing
Padlock
- 
[123X335](#)
Line drawing
Rotary handle on circuit-breaker

3D drawing

- 
[123I525](#)
Line drawing
Rotary handle on circuit-breaker

Product photo



1230PIC-819

Photo

Download-Center

- [Download-Center \(this item\)](#)
Eaton EMEA Download-Center - download data for this item
- [Download-Center](#)
Eaton EMEA Download-Center



[Generate data sheet in PDF format](#)



[Generate data sheet in Excel format](#)



[Write a comment](#)

[Imprint](#) [Privacy Policy](#) [Legal Disclaimer](#) [Terms and Conditions](#)

© 2022 by Eaton Industries GmbH