Eaton 261234

Catalog Number: 261234

Eaton Moeller series NZM - Molded Case Circuit Breaker. Extension shaft, for max. mounting depth = 400mm, NZM3/4

General specifications



Eaton Moeller series NZM operating

element accessory

Product Length/Depth

225 mm

Product Width

12 mm

Compliances

UL/CSA IEC

RoHS conform

Catalog Number

261234

EAN

4015082612344

Product Height

12 mm

Product Weight

0.217 kg



Product specifications

Used with

NZM3(-4), PN3(-4), N(S)3(-4) NZM4(-4), N(S)4(-4)

Type

Accessory

Extension shaft

Special features

Length 225 mm, can be cut to desired length

Features

400 mm max. mounting depth

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_NZM3

Drawings

eaton-circuit-breaker-nzm-shaft-extension-dimensions-005.eps eaton-circuit-breaker-nzm-shaft-extension-dimensions-007.eps

Installation videos

The new digital NZM Range

Introduction of the new digital circuit breaker NZM

mCAD model

nzm34_xv6

nzm34_xv6.stp

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.

Fitted with:

Extension shaft, 1 pc.

Frame

NZM3/4

Cross section height

12 mm

Cross section width

12 mm



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

Reserved.

Eaton is a registered trademark.

All other trademarks are © 2024 Eaton. All Rights property of their respective owners.



Eaton.com/socialmedia