Eaton 260137

Catalog Number: 260137

Eaton Moeller series NZM - Molded Case Circuit Breaker. Rotary handle, red-yellow, lockable, size 2

General specifications



Product Name

Eaton Moeller series NZM operating element

Product Length/Depth

85 mm

Product Width

105 mm

Compliances

UL/CSA

IEC

RoHS conform

Catalog Number

260137

EAN

4015082601379

Product Height

100 mm

Product Weight

0.386 kg



Product specifications

Used with

NZM2(-4), PN2(-4), N(S)2(-4)

Type

Accessory

Rotary handle on circuit-

breaker

Special features

Complete with rotary drive

Can be combined with

insulating surround

MODAN handle position

detection by wire release

can be retrofitted

Makes it possible to operate

the switch with a rotational

movement and provides

locking facilities

Features

Lockable

Red-yellow for emergency switching off

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

Resources

Brochures

eaton-digital-nzm-brochure-br 013003 en-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_NZM2

Drawings

eaton-circuit-breaker-padlock-nzm-rotary-handle-dimensions.eps eaton-circuit-breaker-nzm-rotary-handle-dimensions-006.eps eaton-circuit-breaker-door-nzm-rotary-handle-3d-drawing-003.eps

Installation instructions

eaton-circuit-breaker-rotary-drive-il01203003z.pdf

Installation videos

Introduction of the new digital circuit breaker NZM

The new digital NZM Range

mCAD model

DA-CS-nzm2_xd

DA-CD-nzm2_xd

Technical data sheets

eaton-nzm-technical-information-sheet

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.

Color

Red

Fitted with:

Padlock

Frame

NZM2

Activation type

Rotary handle

Suitable for

Emergency stop

Switch disconnector

Power circuit breaker

Locking facility

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

Degree of protection / NEMA enclosure type

IP20

4X. 12



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