

**INDUSTRIAL COMPONENT DATA**

# NZMN3-VEF550-NA 269314 EATON ELECTRIC Circuit-breaker, 3p, 550A

Brand: EATON - MOELLER | Manufacturer Part Number: NZMN3-VEF550-NA



|                 |                                                                   |
|-----------------|-------------------------------------------------------------------|
| Manufacturer    | EATON - MOELLER                                                   |
| MPN / Reference | NZMN3-VEF550-NA                                                   |
| Catalog number  | 269314                                                            |
| Category        | Power circuit-breaker for trafo/generator/installation protection |
| Minimum order   | 1 Pcs                                                             |
| Document ID     | EO-0A623D1E5A                                                     |
| Generated       | 2026-08-05                                                        |

## Product Overview

Circuit-breaker, 3p, 550A

Circuit-breaker NZM3, 3 pole, Switching capacity SCCR 480 V 60 Hz( Icu): 42 kA, Switching capacity SCCR 600 V 60 Hz( Icu): 35 kA, Rated current = rated uninterrupted current Rated current = rated uninterrupted current( In = Iu): 550 A, Installation type: Fixed, Screw connection, Standard/Approval: UL/CSA, IEC, Protective function: Systems, cable, selectivity and generator protection

**STRUCTURED PRODUCT DATA**

## Technical Specifications

No structured technical attributes are currently available. Submit an RFQ for technical review.

## Classification & Catalog Path

Catalog path      EATON - MOELLER &gt; Circuit Breakers NZM

## Additional Product Information

General specifications

Product Name Eaton Moeller series NZM molded case circuit breaker electronic Catalog Number 269314 Model Code NZMN3-VEF550-NA EAN 4015082693145 Product Length/Depth 166 mm Product Height 297 mm Product Width 140 mm Product Weight 6.34 kg Compliances RoHS conform Certifications CSA (File No. 22086)

UL/CSA

UL (File No. E31593)

Specially designed for North America

CSA-C22.2 No. 5-09

UL (Category Control Number DIVQ)

CSA certified

UL 489

IEC 60947-2

UL listed

CSA (Class No. 1432-01)

IEC/EN 60947

CE marking

IEC Product specifications

Type Circuit breaker Special features Application Branch circuits, feeder circuits

Use in unearthed supply systems at 690 V

Amperage Rating 550 A Voltage rating 690 V - 690 V Circuit breaker frame type NZM3 Features Motor drive optional

Protection unit 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 standa...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / NZMN3-VEF550-NA with the required quantity to [info@electricaonline.com](mailto:info@electricaonline.com) or use [electricaonline.com/request-quote](https://electricaonline.com/request-quote).

### GLOBAL OFFICES

Germany: Lise-Meitner-Straße 13, 89081 Ulm | USA: 16225 Park Ten Pl #500, Houston, TX 77084 | UAE: HDS Business Centre Tower, Cluster M, 33rd Floor, JLT, Dubai

Catalog-generated document. Product names, marks and specifications belong to their respective owners. Verify safety-critical, compatibility and certification requirements against the manufacturer documentation before purchase or installation.