

## INDUSTRIAL COMPONENT DATA

NZMC3-4-A320 109688 Y7-109688 EATON ELECTRIC  
NZMC3-4-A320

Brand: EATON - MOELLER | Manufacturer Part Number: NZMC3-4-A320



|                 |                                                                   |
|-----------------|-------------------------------------------------------------------|
| Manufacturer    | EATON - MOELLER                                                   |
| MPN / Reference | NZMC3-4-A320                                                      |
| Catalog number  | Y7-109688                                                         |
| Category        | Power circuit-breaker for trafo/generator/installation protection |
| Minimum order   | 1 Pcs                                                             |
| Document ID     | EO-6F285253BB                                                     |
| Generated       | 2026-08-02                                                        |

## Product Overview

NZMC3-4-A320

Eaton Moeller series NZM - Molded Case Circuit Breaker. Circuit-breaker, 4p, 320A, C3-4-A320

Circuit-breaker NZM3, 4 pole, Switching capacity 400/415 V 50 Hz( Icu ): 36 kA, Rated current = rated uninterrupted current

Rated current = rated uninterrupted current( In = Iu ): 320 A, Installation type: Fixed, Screw connection, Standard/Approval:

IEC, Protective function: System and cable protection

## STRUCTURED PRODUCT DATA

## Technical Specifications

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

## Classification &amp; 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 thermo-magnetic Catalog Number 109688 Model Code NZMC3-4-A320 EAN 4015081092741 Product Length/Depth 166 mm Product Height 275 mm Product Width 185 mm Product Weight 7.3 kg Compliances RoHS conform Certifications IEC/EN 60947

## IEC Product specifications

Type Circuit breaker Special features Application Use in unearthed supply systems at 690 V Amperage Rating 320 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 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 re...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / NZMC3-4-A320 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.