

## INDUSTRIAL COMPONENT DATA

# NZMN1-S3-CNA 103027 Y7-103027 EATON ELECTRIC

## Circuit-breaker, 3p, 3A

Brand: EATON - MOELLER | Manufacturer Part Number: NZMN1-S3-CNA



|                 |                                  |
|-----------------|----------------------------------|
| Manufacturer    | EATON - MOELLER                  |
| MPN / Reference | NZMN1-S3-CNA                     |
| Catalog number  | Y7-103027                        |
| Category        | Motor protection circuit-breaker |
| Minimum order   | 1 Pcs                            |
| Document ID     | EO-AF0C0F60F6                    |
| Generated       | 2026-08-03                       |

### Product Overview

Circuit-breaker, 3p, 3A

NZMN1-S3-CNA

Eaton Moeller series NZM - Molded Case Circuit Breaker. Circuit-breaker, 3p, 3A, N, 1

Series NZM...S...CNA circuit-breakers cover all application cases with just four compact sizes and are suitable for use in the worldwide market. Modular function groups always make mounting flexible. With magnetic short-circuit release in connection with overload relay. With short-circuit release lacking overload trip. Notes: Switches conform to UL/CSA as well as IEC regulations. The rating plate contains IEC switching performance values.

## 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 magnetic Catalog Number 103027 Model Code NZMN1-S3-CNA EAN 4015081028665 Product Length/Depth 88 mm Product Height 165.5 mm Product Width 90 mm Product Weight 1.046 kg Compliances RoHS conform Certifications Specially designed for North America

CSA (File No. 22086)

UL listed

UL (Category Control Number DKPU2)

UL 489

CSA (Class No. 1432-01)

CSA-C22.2 No. 5-09

CSA certified

UL/CSA

UL (File No. E31593) Product specifications

Type Circuit breaker Special features Application Branch circuits, feeder circuits Amperage Rating 3 A Voltage rating 690 V - 690 V 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.....

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / NZMN1-S3-CNA 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

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