

## INDUSTRIAL COMPONENT DATA

# NZMH2-AF175-NA 269204 Y7-269204 EATON ELECTRIC

## Circuit-breaker, 3p, 175A

Brand: EATON - MOELLER | Manufacturer Part Number: NZMH2-AF175-NA



|                 |                                                                   |
|-----------------|-------------------------------------------------------------------|
| Manufacturer    | EATON - MOELLER                                                   |
| MPN / Reference | NZMH2-AF175-NA                                                    |
| Catalog number  | Y7-269204                                                         |
| Category        | Power circuit-breaker for trafo/generator/installation protection |
| Minimum order   | 1 Pcs                                                             |
| Document ID     | EO-3234CD44D4                                                     |
| Generated       | 2026-08-05                                                        |

### Product Overview

Circuit-breaker, 3p, 175A

NZMH2-AF175-NA

Eaton Moeller series NZM - Molded Case Circuit Breaker. Circuit-breaker, 3p, 175A, H, frame 2, AF175-NA

Circuit-breaker NZM2, 3 pole, Switching capacity SCCR 480Y/277 V 60 Hz( Icu ): 100 kA, Switching capacity SCCR 600Y/347 V 60 Hz( Icu ): 50 kA, Switching capacity SCCR 480 V 60 Hz( Icu ): 100 kA, Rated current = rated uninterrupted current (In = Iu ): 175 A, Installation type: Fixed, Screw connection, Standard/Approval: UL/CSA, 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 & 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 269204 Model Code NZMH2-AF175-NA EAN 4015082692049 Product Length/Depth 149 mm Product Height 195 mm Product Width 105 mm Product Weight 2.345 kg Compliances RoHS conform Certifications CSA (File No. 22086)

IEC 60947-2

UL listed

CSA-C22.2 No. 5-09

CSA (Class No. 1432-01)

Specially designed for North America

UL (Category Control Number DIVQ)

IEC/EN 60947

IEC

UL 489

CE marking

UL/CSA

CSA certified

UL (File No. E31593) Product specifications

Type Circuit breaker Special features Application Branch circuits, feeder circuits

Use in unearthed supply systems at 690 V

Amperage Rating 175 A Voltage rating 690 V - 690 V Circuit breaker frame type NZM2 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 s...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / NZMH2-AF175-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

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