

**INDUSTRIAL COMPONENT DATA**

# NZMH2-AF250-NA 271104 Y7-271104 EATON ELECTRIC

## Circuit-breaker, 3p, 250A

Brand: EATON - MOELLER | Manufacturer Part Number: NZMH2-AF250-NA



|                 |                                                                   |
|-----------------|-------------------------------------------------------------------|
| Manufacturer    | EATON - MOELLER                                                   |
| MPN / Reference | NZMH2-AF250-NA                                                    |
| Catalog number  | Y7-271104                                                         |
| Category        | Power circuit-breaker for trafo/generator/installation protection |
| Minimum order   | 1 Pcs                                                             |
| Document ID     | EO-6A8433A06A                                                     |
| Generated       | 2026-08-04                                                        |

### Product Overview

Circuit-breaker, 3p, 250A

NZMH2-AF250-NA

Eaton Moeller series NZM - Molded Case Circuit Breaker. Circuit-breaker, 3p, 250A, H2-AF250-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): 250 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 > Circuit Breakers NZM**

### Additional Product Information

General specifications

Product Name Eaton Moeller series NZM molded case circuit breaker thermo-magnetic Catalog Number 271104 Model Code NZMH2-AF250-NA EAN 4015082711047 Product Length/Depth 149 mm Product Height 195 mm Product Width 105 mm Product Weight 2.429 kg Compliances RoHS conform Certifications UL listed

UL (Category Control Number DIVQ)

UL 489

CE marking

CSA certified

CSA (File No. 22086)

IEC 60947-2

Specially designed for North America

UL/CSA

UL (File No. E31593)

CSA-C22.2 No. 5-09

IEC

CSA (Class No. 1432-01)

IEC/EN 60947 Product specifications

Type Circuit breaker Special features Application Branch circuits, feeder circuits

Use in unearthed supply systems at 690 V

Amperage Rating 250 A Voltage rating 690 V - 690 V Circuit breaker frame type NZM2 Features Protection unit

Motor drive optional 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-AF250-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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