

## INDUSTRIAL COMPONENT DATA

# NZMH2-AF30-BT-NA 107812 Y7-107812 EATON ELECTRIC Circuit-breaker, 3p, 30A, box terminals

Brand: EATON - MOELLER | Manufacturer Part Number: NZMH2-AF30-BT-NA



|                 |                                                                   |
|-----------------|-------------------------------------------------------------------|
| Manufacturer    | EATON - MOELLER                                                   |
| MPN / Reference | NZMH2-AF30-BT-NA                                                  |
| Catalog number  | Y7-107812                                                         |
| Category        | Power circuit-breaker for trafo/generator/installation protection |
| Minimum order   | 1 Pcs                                                             |
| Document ID     | EO-48CFA462C4                                                     |
| Generated       | 2026-08-05                                                        |

## Product Overview

Circuit-breaker, 3p, 30A, box terminals

NZMH2-AF30-BT-NA

Eaton Moeller series NZM - Molded Case Circuit Breaker. Circuit-breaker, 3p, 30A, box terminals

Circuit-breaker NZM2, 3 pole, Switching capacity SCCR 480Y/277 V 60 Hz( Icu ): 150 kA, Switching capacity SCCR 600Y/347 V 60 Hz( Icu ): 65 kA, Switching capacity SCCR 480 V 60 Hz( Icu ): 150 kA, Rated current = rated uninterrupted current (In = Iu ): 30 A, Installation type: Fixed, Box terminal, 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 107812 Model Code NZMH2-AF30-BT-NA EAN 4015081074594 Product Length/Depth 149 mm Product Height 195 mm Product Width 105 mm Product Weight 2.345 kg Compliances RoHS conform Certifications IEC 60947-2

UL 489

CSA (File No. 22086)

CE marking

CSA certified

IEC/EN 60947

Specially designed for North America

CSA-C22.2 No. 5-09

UL (Category Control Number DIVQ)

UL (File No. E31593)

IEC

UL listed

CSA (Class No. 1432-01)

UL/CSA Product specifications

Type Circuit breaker Special features Application Branch circuits, feeder circuits

Use in unearthed supply systems at 690 V

Amperage Rating 30 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....

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / NZMH2-AF30-BT-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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